



THE NATIONAL HEALTH AND MORBIDITY SURVEY 2012

W.P. PUTRAJAYA

*Global School-Based Student
Health Survey 2012*

**THE NATIONAL HEALTH
AND
MORBIDITY SURVEY
2012**

(NMRR-11-974-10401)

**W.P. PUTRAJAYA
GLOBAL SCHOOL-BASED STUDENT
HEALTH SURVEY 2012**

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Perpustakaan Negara Malaysia Cataloguing-in-Publication Data

National health and morbidity survey 2012 (NMRR-11-974-10401) :

W.P. Putrajaya global school-based students health survey

Bibliography: p.

ISBN 978-983-3887-81-1

1. Health status indicators--Wilayah Persekutuan (Putrajaya).

2. Health surveys--Wilayah Persekutuan (Putrajaya).

3. Diseases--Reporting--Wilayah Persekutuan (Putrajaya).

I. Institut Kesihatan Umum.

614.4259524

MOH/S/IKU/16.13 (TR)

Suggested citation

Institute for Public Health (IPH) 2012. The National Health and Morbidity Survey: W.P. Putrajaya Global School-based Student Health Survey 2012. Kuala Lumpur: Ministry of Health Malaysia.

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The views expressed in this paper are those of the authors alone and do not necessarily represent the opinions of the other investigators participating in the survey, nor the views or policy of the Ministry of Health Malaysia.

Produced and Distributed by:

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Published by the Institute for Public Health, Ministry of Health Malaysia

Acknowledgement

The authors would like to thank the Director General of Health Malaysia for his permission to publish this report.

The Global School-based Student Health Survey (GSHS) in W.P. Putrajaya 2012, the first of its kind in the country, was accomplished with budget and technical support from the Ministry of Health Malaysia and World Health Organization (WHO). The research team would like to express our gratitude to the following who helped us to bring this project to a successful completion:

- Ms Melanie Cowan and Ms Leanne Riley, WHO Geneva,
- Ms Laura Kann and Ms Connie Lim, CDC Atlanta,
- Western Pacific WHO Regional Office,
- Dr Soo Chun Paul, Malaysia WHO Representative,
- Director General of Education, Ministry of Education Malaysia,
- Technical Programme Directors, Ministry of Health Malaysia,
- GSHS Survey Coordinator and Central Coordinating Team, and
- GSHS Survey Field Implementation Teams

Our appreciation to the Ministry of Education officials at the central level, states, districts and selected schools who assisted in making this study possible. We would also like to thank the stakeholders from both the Ministry of Health and Ministry of Education, for their participation at the NHMS 2012: School-based Survey Seminar held at Palm Garden Resort, Selangor on 23 September 2013, where the key findings of this study were presented. Last but not least, we extend our warm gratitude to all students from the 11 schools throughout the country who gave us their time and cooperation towards the successful conduct of this study.

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Executive Summary

The 2012 W.P. Putrajaya GSHS was conducted from 23 February to 26 April 2012 involving Form 1 to 5 students from 8 schools throughout W.P. Putrajaya. The survey used a two-stage cluster sampling design. The objectives of this study were to determine the prevalence of health-related behaviors, risky behaviors and protective factors among secondary school students in W.P. Putrajaya. The survey was administered using a self-administered questionnaire. The response rate at school level was 100%, with a students' a response rate 92.2% (1,914 of 2,076 students responded).

Key Findings

About 99.3% of the students reported did not consume alcoholic drink with 14 students admitted consumed at least one drink containing alcohol in the past 30 days. In relation to dietary behaviour, 7.0% of the students were at risk of becoming underweight, while 11.3% at risk of becoming obese. In the past 30 days, only 26.4% of the students consumed fruits and vegetables at least five times per day and one fourth of them drank carbonated drinks at least once daily. As for drug use, 99.1% of the students reported never use drug with 18 students reported ever used drug.

Overall, 87.2% brushed at least twice daily. Only 66.7% of the students reported using fluoridated toothpaste. In the past 30 days, 2.9% never or rarely wash their hands after using the toilet and 10.5% never or rarely use soap when washing their hands. Suicidal ideation, suicidal plan and attempted suicide were noted among 5.9%, 3.9% and 4.3% of the students respectively. The inability to sleep at night due to worry was noted among 5.0% of the students, while loneliness was found in 9.3% and 2.1% reported having no close friend. With regards to physical activity, 29.7% were found to be active in the past seven days, while more than half were engaged in sedentary activities. Parental or guardian supervision was reported in 11.4% of the students, while one third of them claimed had parental or guardian connectedness and less than half parental or guardian bonding. Truancy was reported in 20.9% of the students.

This study found that 8.4% of students ever had sex, with more than one third of them having had sex for the first time before the age of 14 years. About 8.0% of the students were current cigarettes smokers. Among those who ever smoked, three quarters first tried a cigarette before the age of 14 years. More than one third of the students reported exposure to secondhand smoke from people smoking in their presence, while one third claimed had parents or guardian who used any form of tobacco. Notably, 25.0% and 23.8% of the students were physically attacked and involved in a physical fight respectively, with 28.8% who had serious injury. Having been was reported in 17.6% of the students while 8.1% had been physically abused at home.

Recommendations

Based on these findings, some of the recommendations are listed below:

- i. Psychosocial factors that contribute to mental health problems need to be further explored.
- ii. Use of creative and innovative approaches such as engaging social media to promote healthy life styles particularly on increasing physical activity and reducing consumption of unhealthy fast food, need to be explored.
- iii. More effort is needed to strengthen parenting skills through government, private, NGOs and community platforms towards more conducive home environment.
- iv. Further in-depth comparative studies are recommended to be conducted by relevant agencies to identify factors that could possibly contribute to the favourable findings. This will enable other states to adopt the relevant approaches towards more positive behavioural pattern and holistic health outcomes among the students.

1.0 INTRODUCTION

In 2001, the WHO in collaboration with UNAIDS, UNESCO, UNICEF, and with technical assistance from the U.S. Centers for Disease Control and Prevention (CDC), initiated the development of the Global School-based Student Health Survey (GSHS). Since 2003, Ministries of Health and Education around the world have been using the GSHS to periodically monitor the prevalence of important health risk behaviours and protective factors among students. To date, more than 100 countries have completed a GSHS. This report describes results from the first GSHS conducted in W.P. Putrajaya by the Ministry of Health Malaysia from 23 February until 26 April 2012.

The purpose of the GSHS is to provide accurate data on health behaviours and protective factors among students to:

- Help countries develop priorities, establish programmes, and advocate for resources for school health and youth health programmes and policies;
- Establish trends in the prevalence of health behaviours and protective factors for use in evaluation of school health and youth health promotion; and
- Allow countries, international agencies, and others to make comparisons across and within countries regarding the prevalence of health behaviours and protective factors.

The GSHS is a school-based survey conducted primarily among students aged 12-17 years. It measures behaviours and protective factors related to the leading causes of mortality and morbidity among youth and adults in Malaysia:

- Alcohol consumption
- Dietary behaviours
- Drug use
- Hygiene (including oral hygiene)
- Mental health problems
- Physical activity
- Protective factors
- Sexual behaviours that contribute to HIV infection, other STIs, and unintended pregnancy
- Tobacco use
- Violence and unintentional injury

1.1 Policies and Programmes for Adolescents in School

The government of Malaysia has developed various policies and programmes for adolescents and schoolchildren in the country as follows:

1.1.1 Adolescent Health Policy

The Adolescent Health Policy was developed in 2001(1). The objectives of the policy are to support the development of resilient adolescents through promotion of healthy and responsible living, preventing the health consequences of risk behaviours through promotion of wellness and provision of appropriate health care services, and promotion of active adolescent participation in health promotion and preventive activities.

1.1.2 Medical and Oral Healthcare Policy

The provision of medical and oral healthcare services to government or government aided educational institutions is mentioned in the Education Act 39, Chapter 12, section 64 and 65 (2). In line with this Act, the Ministry of Health provides comprehensive medical and oral healthcare to schoolchildren. Medical healthcare includes regular health screening and vaccination to the students while for oral healthcare, both oral health promotion and curative services are provided. In 2009, the School Health Teams visited 98.5% of secondary schools throughout Malaysia and provided services to 98% of Form 3 students. In addition to that, 75.6% of secondary school students were rendered oral healthcare through the school incremental oral healthcare programme.

The *Rancangan Kesihatan Sekolah* (School Health Programme), first established in 1967 was replaced by the *Program Bersepadu Sekolah Sihat* (Health Promoting School Programme) in 1997. This programme further strengthened the delivery of healthcare services to schoolchildren, while integrating other components towards a healthy school environment (4).

1.1.3 Mental Health Programme

In Malaysia, the initiative to improve the mental health of schoolchildren first started in 2011 and is targeted to be implemented in stages. This initiative, known as the Healthy Mind Programme focuses on early identification of students at risk through screening, early detection of symptoms, identification of stress factors, counseling and early referral to the psychiatrist, where necessary (5).

1.1.4 Tobacco Control Policy and Regulation

To curb tobacco consumption among adolescents in Malaysia, the Control of Tobacco Products Regulations 2004 (CTPR), sub-regulations 11 and 13 were enforced (6). The sub-regulations 11, 1(j) states that "No person shall smoke in any area in an educational institution or a higher educational institution". In addition, sub-regulation 13, states that "A person under 18 years who smokes, chews, buy or has in his possession any tobacco products, whether for his own consumption or not, commit an offence and shall on conviction be liable to a fine not exceeding one thousand ringgit".

1.1.5 National Nutrition Policy

The National Nutrition Policy is aimed at ensuring nutritional wellbeing of the population (7). Under this policy, the Healthy School Canteen Management Guide was published in 2011(8). This guideline serves as a reference for school canteen operators in providing a supportive environment for the sale of nutritious foods and beverages in schools. In 2012, the Guidelines for Healthy Eating in Schools was established to ensure obese and malnourished students are referred for appropriate management (9).

1.1.6 Policies Related to Social Issues

The National Child Policy (10) and the National Child Protection Policy (11) emphasize on the right of the child for survival, development, protection, rehabilitation and participation. These policies are in line with the Convention on the Rights of the Child (CRC) (12) and Child Act 2001(13). In line with the Child Act 2001, school authorities can refer students in need of protection to the Welfare Department who act as the "Protector" for the child.

In 2009, the National Policy on Social and Reproductive Health Education was introduced (14). In line with this policy, several modules have been developed to empower school children on sexual reproductive health knowledge and skills.

1.1.7 Other Related Activities

A national committee, the *Jawatankuasa 3K* (3K Committee) was established by the Ministry of Education in 2007 to focus on issues related to cleanliness, health and safety in schools (15). Subsequent to this, committees at various levels (states, district and school) were formed to monitor the activities within the scope of these committees.

Various circulars also exist towards ensuring the health, safety and wellbeing of the schoolchildren. To address issues like bullying, violence and drug abuse, *Surat Pekeliling Ikhtisas Bil.8/2010: Garis Panduan Mencegah dan Menangani Perbuatan Buli Dalam Kalangan Murid di Sekolah* (16) and *Surat Pekeliling Ikhtisas Bil.6/2000: Menangani Masalah Keselamatan, Dadah Dan Gengster* (17) were circulated.

Parent-Teacher Associations (PTA) also play a major role towards the success of programmes for the adolescents in school. In recognition of this, the Ministry of Education has established PTAs in all schools (18).

1.2 Research in Adolescent Health

A national study, the Youth Behaviour Risk Factor Surveillance (YBRFS) was conducted by the Institute for Health Behavioural Research in 2010. This study involved 4,088 students in Forms 1, 2 and 4 from 50 secondary schools (19). The Global Youth Tobacco Surveys were conducted in 2003 and 2009, to obtain information on tobacco consumption and its determinants (20, 21). Regional epidemiological oral health surveys for schoolchildren in Peninsular Malaysia were conducted in 1970 and 1988, while national level oral health surveys for schoolchildren were conducted in 1997 and 2007 (22, 23, 24, 25, 26). In addition to these national level studies, various smaller studies have been conducted to investigate risk behaviours and other health aspects among adolescents (27, 28).

2.0 METHODS

The 2012 W.P. Putrajaya GSHS employed a two-stage cluster sampling design to produce a representative sample of students in Forms 1 to 5. The first-stage sampling frame consisted of all schools containing any of Forms 1 to 5. Schools were selected with probability proportional to school enrolment size. A total of 8 schools were selected to participate in the W.P. Putrajaya GSHS. The second stage of sampling consisted of systematic random sampling of selected classrooms from each participating schools. All classrooms in each selected school were included in the sampling frame. All students in the sampled classrooms were eligible to participate in the GSHS.

A weighting factor was applied to each student record to adjust for non-response and for the varying probabilities of selection. The weight used for estimation is given by:

$$W = W1 * W2 * f1 * f2 * f3$$

- W1** = the inverse of the probability of selecting the school
- W2** = the inverse of the probability of selecting the classroom within the school
- f1** = a school-level non-response adjustment factor calculated by school size category (small, medium, large). The factor was calculated in terms of school enrollment instead of number of schools.
- f2** = a student-level non-response adjustment factor calculated by class
- f3** = a post-stratification adjustment factor calculated by class

The weighted results can be used to make important inferences about the priority health-risk behaviours and protective factors of all students in Forms 1 to 5.

For the 2012 W.P. Putrajaya GSHS, 1,914 questionnaires were completed in 8 schools. The school response rate was 100%, while the students response rate was 92.2%. Overall, the response rate was 92.2%.

The data set was cleaned and edited for inconsistencies. Missing data were not statistically imputed. Software that takes into consideration the complex sample design was used to compute prevalence estimates and 95% confidence intervals. GSHS data is representative of all students attending Forms 1 to 5 in W.P. Putrajaya.

Data collection was conducted from 23 February to 26 April 2012. Approvals from both the Ministry of Health Research and Ethics Committee and Ministry of Education Ethics Committee were obtained prior to the survey implementation. Following that, approval from relevant Ministry of Education officials at state, district and selected school levels were obtained. Parental consent forms were distributed to all students from selected classes and non-consented students were considered as non-response.

Survey procedures were designed to protect student privacy by allowing for anonymous and voluntary participation. The students completed the self-administered questionnaire during two classroom periods and recorded their responses directly on a computer-scannable answer sheet. A team of data collectors was formed and specially trained to conduct the GSHS. The data collectors included temporary staff and officials from the Institute for Public Health and Institute for Health Behavioural Research, Ministry of Health Malaysia.

The GSHS questionnaire contained 77 questions addressing the following topics:

- Alcohol consumption
- Dietary behaviours
- Drug use
- Hygiene (including oral hygiene)
- Mental health problems
- Physical activity
- Protective factors
- Sexual behaviours that contribute to HIV infection, other STIs, and unintended pregnancy
- Tobacco use
- Violence and unintentional injury

A bilingual questionnaire was developed based on the standard questionnaire used by the Global School-based Student Health Survey with additional local questions. A technical expert committee in the areas covered under GSHS was formed to finalize the questions.

2.1 Variable Definition

i. Alcohol Consumption

- Current alcohol use** : drinking at least one drink containing alcohol on one or more days during the past 30 days.
- A drink** : a glass of wine, tuak, lihing, bahar, ijuk or toddy; a bottle of beer; a small glass of liquor; or a mixed drink. Drinking alcohol does not include drinking a few sips of wine for religious purposes.
- Drunk** : Some signs of being really drunk are staggering when walking, not being able to speak right, and throwing up.

ii. Dietary Behavior

- At risk of becoming underweight** : body mass index below-2SD from median by age and sex.
- At risk of becoming overweight** : body mass index above+1SD from median by age and sex.
- At risk of becoming obese** : body mass index above+2SD by age and sex.
- Carbonated soft drinks** : includes Coca Cola, Sprite, and Pepsi (except diet soft drinks).
- Plain water** : includes mineral water, boiled water, or tap water.
- Fast food restaurant** : includes McDonalds, KFC and Pizza Hut.
- Breakfast** : a meal before 9.00 am.

iii. Drug Use

- Drug use** : includes taking of heroin, morphine, glue, methamphetamine, ecstasy, syabu, ice, ganja (except prescribed medicine).
- Ever used drug** : had used drug(s) at least once in their lifetime.
- Current use of/currently using drug** : had used drug(s) at least once in the past 30 days.

- iv. Physical Activity**
- Physical activity*** : any activity that increases the heart rate and makes one breathe hard. Examples of physical activities include sports, playing with friends, walking to school, running, fast walking, biking or dancing.
- Physically active*** : physically active for at least 60 minutes per day, for a minimum of five days per week (sum of all the time spent in any kind of physical activity each day).
- Sedentary behaviour*** : spent at least three hours or more per day during a typical or usual day sitting and watching television, playing computer games, talking with friends, or doing other sitting activities.
- v. Protective Factors**
- Truancy*** : missed class or school without permission for at least one day in the past 30 days.
- Peer support*** : students in their school were kind and helpful most of the time or always during the past 30 days.
- Parental or guardian supervision*** : parents or guardians had always or most of the time, checked to see if their homework was done in the past 30 days.
- Parental or guardian connectedness*** : parents or guardians had always or most of the time, understood their problems and worries in the past 30 days.
- Parental or guardian bonding*** : parents or guardians had always or most of the time, really knew what they were doing with their free time in the past 30 days.
- Parental or guardian respect for privacy*** : parents or guardians had never or rarely went through their things without their approval in the past 30 days.
- vi. Sexual Behaviour**
- Sexual intercourse*** : sexual acts of penetration of penis into vagina or anus.
- vii. Smoking**
- Current smoker*** : smoke cigarette or other tobacco products on one or more days in the past 30 days.
- Other tobacco products*** : tobacco products other than cigarettes including shisha/hookah, electronic cigarettes, snuff, chewing tobacco, pipes, curut, cigars, cigarillos or bidis.

viii. Violence and Unintentional Injury

- Physical attack** : occurs when one or more people hit or strike someone, or when one or more people hurt another person with a weapon (such as a stick, knife, or gun). It is not a physical attack when two individuals or students of about the same strength or power choose to fight each other.
- Physical fight** : occurs when two individuals or students of about the same strength or power choose to fight each other.
- Serious injury** : injury resulting in student missing at least one full day of usual activities (such as school, sports, or a job) or requiring treatment by a doctor or medical personnel.
- Bullying** : occurs when a student or group of students say or do bad and unpleasant things to another student. It is also bullying when a student is teased a lot in an unpleasant way or when a student is left out of things on purpose. It is not bullying when two students of about the same strength or power argue or fight or when teasing is done in a friendly and fun way.
- Physical abuse at home** : occurs when someone at home hit the student so hard that they left a mark or caused an injury.
- Verbal abuse at home** : occurs when someone at home says hurtful or insulting words to the student.

2.2. Objectives**2.2.1 General Objective**

To study the prevalence of health-related problems, risky behaviours and protective factors among secondary school students in W.P. Putrajaya.

2.2.2 Specific Objectives

- i. To determine the prevalence of health-related problems such as poor personal hygiene, unhealthy dietary behaviours, physical inactivity, and mental health problems among students in W.P. Putrajaya.
- ii. To identify the prevalence of risky behaviours in relation to alcohol consumption, tobacco use, illicit drug use, sexual behaviour and violence among students in W.P. Putrajaya.
- iii. To assess the prevalence of protective factors against risky behaviours among students in W.P. Putrajaya.

3.0 RESULTS

3.1 Socio-demographic Profile

Based on the Population and Housing Census of Malaysia in 2010, the population of W.P. Putrajaya was about 70 thousands (29). Adolescents between the ages of 10 to 20 years old accounted for 11.6% of the total population. In 2012, there were 5,966 students aged 12 to 17 years in a total of 8 secondary schools under Ministry of Education and Ministry of Rural Development in W.P. Putrajaya (30).

A total of 2,076 students from Form 1 to 5 were selected in W.P. Putrajaya from 8 randomly selected secondary schools, with 1,914 students or 92.2% responding to our survey. Of the respondents, 43.2% were males (**Table 1.2**). About 21.2% were from Remove Class/Form 1, 21.0% from Form 2, 21.1% Form 3, 18.7% Form 4 and the remaining 18.0% from Form 5 (**Table 1.3**). The ethnicity and parental marital status of the respondents are as shown in **Tables 1.4** and **1.5**.

3.2 Alcohol Consumption

Introduction

Worldwide, alcohol use causes 3% of deaths (1.8 million) annually, which is equal to 4% of the global disease burden. Across sub-regions of the world, the proportion of disease burden attributable to alcohol use is greatest in the Americas and Europe ranging from 8% to 18% of total burden for males and 2% to 4% of total burden for females. Besides the direct effects of intoxication and addiction, alcohol use causes about 20% to 30% of each of oesophageal cancer, liver disease, homicide and other intentional injuries, epilepsy, and motor vehicle accidents worldwide (31), and heavy alcohol use places one at greater risk for cardiovascular disease (32). In most countries, alcohol-related mortality is highest among 45 to 54 years, but the relationship between the age of initiation of alcohol use and the pattern of its use and abuse in adulthood makes the study of alcohol consumption among adolescents important (33). Intentional and unintentional injuries are far more common among youth and young adults. Unintentional injuries are the leading cause of death among 15 to 25 years and many of these injuries are related to alcohol use (34). Young people who drink are more likely to use tobacco and other drugs and engage in risky sexual behaviour, than those who do not drink (35, 36). Problems with alcohol can impair adolescents' psychological development and influence both the school environment and leisure time negatively (37).

Findings

A total of 14 students reported drank at least one drink containing alcohol on one or more of the past 30 days (**Table 2.1.1**). About 97.9% (95% CI: 96.89-98.61) reported never had a drink of alcohol in their life time (**Table 2.2**).

3.3 Dietary Behaviours

Introduction

Overweight in adolescence is associated with hyperlipidemia, raised blood pressure (hypertension), abnormal glucose tolerance, and adverse psychological and social consequences (38). These problems may persist into adulthood and increase the risks for coronary heart disease, diabetes, gallbladder disease, certain types of cancer, and osteoarthritis of the weight-bearing joints in later life. Nutritional deficiencies as a result of food insecurity (protein-energy malnutrition, iron, Vitamin A, and iodine deficiency) affect school participation and learning (39). Fruits and vegetables are good sources of complex carbohydrates, vitamins, minerals, and other substances which are important for good health. Dietary patterns that include higher intakes of fruits and vegetables are associated with several health benefits, including a decreased risk for some types of cancer (40).

Findings

Overall, 7.0% (95% CI: 5.82-8.50) of the students were at risk of becoming underweight. Males [(9.2% (95% CI: 7.43-11.36))] were significantly higher than females [(5.4% (95% CI: 3.98-7.33))] to be at risk of becoming underweight (**Table 3.1**). About 25.8% (95% CI: 23.64-28.13) were at risk of becoming overweight (**Table 3.2**) while, 11.3% (95% CI: 9.82-13.00) were at risk of becoming obese. The risk of becoming obese was significantly higher in males [(14.4% (95% CI: 12.55-16.56))] than females [(9.0% (95% CI: 7.06-11.31))] (**Table 3.3**). In the past 30 days, 6.2% (95% CI: 5.11-7.58) of the students reported being hungry most of the time or always because there was not enough food in their home (**Table 3.4**). About, 42.6% (95% CI: 39.61-45.66) of the students reported consuming fruits at least twice daily (**Table 3.5.1**) while, 26.3% (95% CI: 24.04-28.76) reported consuming vegetables at least three times daily (**Table 3.6.1**). A total of 26.4% (95% CI: 24.11-28.89) reported consuming both fruits and vegetables at least five times daily (**Table 3.6.2**). Generally, 24.0% (95% CI: 21.45-26.70) of the students reported consuming soft drinks at least once daily. Males [(29.0% (95% CI: 25.91-32.27))] were significantly higher [(20.2% (95% CI: 17.13-23.70))] than females (**Table 3.7.1**). A total of 6.3% (95% CI: 5.13-7.66) reported consuming food from a fast food restaurant at least three days in the past seven days (**Table 3.8.1**). About 57.4% (95% CI: 54.33-60.51) reported consuming plain water at least five times daily in the past 30 days (**Table 3.9**). Only 19.4% (95% CI: 16.85-22.27) reported they had breakfast daily in the last seven days (**Table 3.10**). About 40.4% (95% CI: 37.70-43.12) of the students perceived they were slightly or very overweight. Males [30.8% (95% CI: 28.05-33.72)] were significantly more likely than females [47.7% (95% CI: 43.85-51.59)] to perceive their weight as slightly or very overweight (**Table 3.11.1**). Overall, 43.0% (95% CI: 40.33-45.73) reported trying to lose weight and it was significantly higher among females [49.1% (95% CI: 45.54-52.73)] than males [35.0% (95% CI: 31.81-38.41)] (**Table 3.12.1**). Overall, 77.4% (95% CI: 74.93-79.67) reported attempting to lose, gain or maintain at the same weight (**Table 3.12.2**).

3.4 Drug Use

Introduction

Globally, it is estimated that in 2010 between 153 million and 300 million people aged 15-64 (3.4-6.6 per cent of the world's population in that age group) had used an illicit substance at least once in the previous year. With estimated annual prevalence of cannabis use in 2010 ranging from 2.6 to 5 per cent of the adult population (between 119 million and 224 million estimated users aged 15-64), cannabis remains the world's most widely used illicit substance. In terms of prevalence, amphetamine-type stimulants (ATS) (excluding "ecstasy") remain second only to cannabis, with an estimated prevalence of 0.3-1.2 per cent in 2010 (between 14.3 million and 52.5 million users) (41).

Finding

Generally, 99.1% (95% CI: 98.15-99.60) of the students reported that they never use drug during their lifetime (**Table 4.1.1**). A total of 18 students reported ever used drug in W.P. Putrajaya (**Table 4.2.1**).

3.5 Hygiene (Including Oral Hygiene)

Introduction

Dental caries affect between 60-90% of children in developing countries and is the most prevalent oral disease among children in several Asian and Latin American countries. In Africa, the incidence of dental caries is expected to rise drastically in the near future due to increased sugar consumption and inadequate fluoride exposure (42). In Malaysia, findings from the recent epidemiological oral health survey of schoolchildren in 2007 showed that 80.4% of 12 years schoolchildren and 89.4% of 16 years children have unhealthy periodontal conditions (25, 26). In addition to causing pain and discomfort, poor oral health can affect children's ability to communicate and learn. More than 50 million school hours are lost annually because of oral health problems (43). In both developed and developing countries, many children do not have access to water fluoridation or professional dental care. Daily tooth cleaning or brushing with a fluoridated toothpaste can help prevent dental caries and periodontal disease (44). Diarrhoeal diseases kill nearly 2 million children every year. Hygiene education and the promotion of hand washing can reduce the number of diarrhoeal cases by 45% (45). About 400 million school aged children are infected with worms worldwide. These parasites consume nutrients from children they infect, cause abdominal pain and malfunction and can impair learning by slowing cognitive development (46).

Findings

A high prevalence of students reported brushing their teeth at least twice daily [87.2% (95% CI: 85.38-88.78)] with significantly more females [91.1% (95% CI: 88.74-92.94)] than males [82.1% (95% CI: 79.44-84.51)] reported this (**Table 5.1.1**). Overall, 66.7% (95% CI: 63.53-69.82) reported use of fluoridated toothpaste and 27.8% (95% CI: 24.84-30.96) did not know whether their toothpaste contain fluoride (**Table 5.2**). About 4.4% (95% CI: 3.42-5.68) had missed class or school due to a toothache in the past 12 months (**Table 5.3**). Only, 47.5% (95% CI: 44.18-50.91) reported that they had their last dental visit in the past 12 months (**Table 5.4**). Overall, 13.2% (95% CI: 11.44-15.10) claimed that they had avoided smiling or laughing due to the appearance of their teeth (**Table 5.5**). In the past 30 days, 1.8% (95% CI: 1.21-2.67) of the students never or rarely wash their hands before eating (**Table 5.6**). About 2.9% (95% CI: 2.20-3.95) reported never or rarely wash their hands after using the toilet (**Table 5.7**). A total of 10.5% (95% CI: 9.21-11.88) never or rarely use soap when washing their hands, with a significantly higher prevalence among males [13.9% (95% CI: 11.92-16.12)] than females [7.9% (95% CI: 6.31-9.82)] (**Table 5.8**).

3.6 Mental Health Problems

Introduction

Worldwide, approximately 20% of children and adolescents suffer from a disabling mental illness (47). Anxiety disorders, depression and other mood disorders, behavioural and cognitive disorders are among the most common mental health problems among adolescents (48). Half of all life time cases of mental disorders start by the age of 14 years. In Malaysia, the National Health and Morbidity Survey 2011 reported that prevalence of mental health problems among children and adolescent less than 16 years was 20.0% as compared to 19.4% in 2006 (49, 50). In every country and culture, there are children and adolescents who struggle with mental health problems. These young people are at high risk of delinquent behaviour, substance abuse, school failure, violent and criminal activities. Mental health problems among schoolchildren may lead to mental illness in adulthood. Suicide is the third leading cause of death among adolescents and worldwide, about 4 million adolescents attempt suicide each year (51, 52).

Findings

In the past 12 months, 9.3% (95% CI: 7.83-10.91) of the students had felt lonely most of the time or always with significantly more females [11.5% (95% CI: 9.14-14.28)] than males [6.4% (95% CI: 5.07-7.98)] affected (**Table 6.1**). Overall, 5.0% (95% CI: 3.88-6.37) were unable to sleep at night due to worry most of the time or always (**Table 6.2**). The prevalence of suicidal ideation was 5.9% (95% CI: 4.65-7.34) (**Table 6.3**). About 3.9% (95% CI: 3.15-4.92) had suicidal plan (**Table 6.4**), and 4.3% (95% CI: 3.32-5.64) had reported attempted suicide (**Table 6.5**). Overall, 2.1% (95% CI: 1.50-2.81) of the students had no close friend at all (**Table 6.6**).

3.7 Physical Activity

Introduction

Participating in adequate physical activity throughout the life span and maintaining normal weight are the most effective ways of preventing many chronic diseases, including cardiovascular disease and diabetes (53). The prevalence of type 2 diabetes is increasing globally and now is occurring during adolescence and childhood (54). Participating in adequate physical activity also helps build and maintain healthy bones and muscles, control weight, reduce blood pressure, ensure a healthy blood profile, reduce fat, and promote psychological wellbeing (55). It is estimated that about 60% of the world's population is not get enough physical activity. Patterns of physical activity acquired during childhood and adolescence are more likely to be maintained throughout the life span, thus sedentary behaviour adopted at a young age is likely to persist (56).

Findings

The prevalence of being physically active in the past seven days was 18.7% (95% CI: 16.56-20.98) and this was significantly higher among males [28.0% (95% CI: 24.62-31.75)] compared to females [11.5% (95% CI: 9.15-14.33)] (**Table 7.1**). Overall, 29.7% (95% CI: 27.43-32.15) had been physically active for at least five days in the past seven days with significantly more males [42.4% (95% CI: 39.09-45.85)] than females [20.1% (95% CI: 17.15-23.32)] with this level of activity (**Table 7.1.1**). About 34.5% (95% CI: 31.65-37.39) of students did not walk or ride a bicycle to or from school in the past seven days (**Table 7.2**). Overall, 59.0% (95% CI: 55.72- 62.14) had engaged in sedentary activities (**Table 7.3.1**).

3.8 Protective Factors

Introduction

Adolescents who live in a social environment which provides meaningful relationships, encourages self-expression and also provides structure and boundaries, are less likely to initiate sex at a young age, less likely to experience depression, and less likely to use substances (57). Being liked and accepted by peers is crucial to young people's health development, and those who are not socially integrated are far more likely to exhibit difficulties with their physical and emotional health. Isolation from peers in adolescence can lead to feelings of loneliness and psychological symptoms. Interaction with friends tends to improve social skills and strengthen the ability to cope with stressful events (58). For most adolescents, school is the most important setting outside of the family. Adolescents who have a positive relationship with teachers and who have positive attitudes towards school are less likely to initiate sexual activity early, less likely to use substances, and less likely to experience depression. Parental bonding and connection are associated with lower levels of depression and suicidal ideation, alcohol use, sexual risk behaviours and violence (59).

Findings

The prevalence of truancy among the students in the past 30 days was 20.9% (95% CI: 18.33-23.76) (**Table 8.1**). Overall, 56.4% (95% CI: 52.17-60.57) reported of having peer support in the past 30 days, with a significantly higher prevalence among females [65.7% (95% CI 60.63-70.47)] than males [44.2% (95% CI: 39.99-48.46)] (**Table 8.2**). Parental or guardian supervision was reported by 11.4% (95% CI: 9.54-13.65) of the students (**Table 8.3**) while, parental or guardian connectedness was reported by 33.4% (95% CI: 30.80-36.01) (**Table 8.4**). About 48.0% (95% CI: 45.16-50.89) reported of parental or guardian bonding with significantly higher among females [51.1% (95% CI: 47.24-55.02)] than males [44.0% (95% CI; 40.74-47.22)] (**Table 8.5**). Overall, 77.5% (95% CI: 75.01-79.82) of the students reported having parental or guardian respect for privacy (**Table 8.6**).

3.9 Sexual Behaviours that Contribute to HIV Infection, Other STIs, and Unintended Pregnancy

Introduction

AIDS has killed more than 25 million people since 1981. As of 2011, an estimated 34 million people were living with HIV (60, 61). Young people between the ages of 15 and 24 years old are the most at risk group and accounted for 40% of those newly infected with HIV in 2009 (61, 62). Every day, 2,400 young people get infected with more than 5 million young people living with HIV/AIDS globally. Young people need to know ways of preventing sexual transmission of the virus such as through the usage of condom. Worldwide, about 16 million women between 15-19 years old give birth each year, and this is equivalent to 11% of all births (62). UNICEF reported 10-40% of young unmarried girls has had unintended pregnancies (62). Births to unmarried adolescent mothers are far more likely to be unintended and are more likely to end in induced abortion; and about 2.5 million adolescents have unsafe abortion every year (63). Adolescents faced a higher risk of complications and death as a result of pregnancy than older women.

Findings

The prevalence of students who ever had sex was, 8.4% (95% CI: 6.95-10.11) (**Table 9.1**). Among those who ever had sex, 39.1% (95% CI: 25.35-54.75) of them had sex for the first time before the age of 14 years (**Table 9.2.1**).

3.10 Tobacco Use

Introduction

About 1.1 billion people worldwide smoke and the number of smokers continue to increase. Among these, about 84% live in developing and transitional economy countries. Currently 5 million people die each year from tobacco consumption, the second leading cause of death worldwide. If present consumption patterns continue, it is estimated that deaths from tobacco consumption will reach 10 million people per year by 2020 (64). The overwhelming majority of smokers begin tobacco use before they reach adulthood. Among those young people who smoke, nearly one quarter smoked their first cigarette before they reached the age of ten. Smokers have markedly increased risks of multiple cancers, particularly lung cancer, and are at far greater risk of heart disease, strokes, emphysema, and many other fatal and non-fatal diseases. If they chew tobacco, they are at risk for cancer of the lip, tongue and mouth. Children are at particular risk from adults' smoking. Adverse health effects include pneumonia and bronchitis, coughing and wheezing, worsening of asthma, middle ear disease, and possibly neuro-behavioural impairment and cardiovascular disease in adulthood. Many studies show that parental smoking is associated with higher youth smoking in youth (65).

Findings

The prevalence of current cigarettes smokers was 8.0% (95% CI: 5.84-10.77) (**Table 10.1.1**) with significantly more males [16.8% (95% CI: 12.68-12.80)] than females [1.3% (95% CI: 0.56-2.99)]. Among those who ever smoked cigarettes, 74.7% (95% CI: 69.7-79.2) had first tried a cigarette before the age of 14 years (**Table 10.2.1**). Overall, 3.7% (95% CI: 2.76-5.02) currently smoked tobacco products other than cigarettes (**Table 10.3.1**). The prevalence of using shisha/hookah in the past 30 days was 2.6% (95% CI: 1.70-3.90) had used shisha/hookah in the past 30 days (**Table 10.4**). Among those who smoked cigarettes in the past 12 months, 84.9% (95% CI: 80.59-88.45) had tried to stop smoking (**Table 10.5**). A total of 39.6% (95% CI: 35.63-43.80) reported having been exposed to people who smoked in their presence in the past seven days with significantly more males [48.2% (95% CI: 43.02-53.51)] than females [33.2% (95% CI: 28.88-37.81)] (**Table 10.6.1**). About 34.9% (95% CI: 32.23-37.66) had parents or guardians who used any form of tobacco including cigarettes (**Table 10.7**). Majority of the students [88.1% (95% CI: 85.16-90.54)] reported they would definitely not smoke a cigarette in the next 12 months and it was significantly higher among females [96.8% (95% CI: 94.79-98.10)] than males [76.6% (95% CI: 71.63-80.95)] (**Table 10.8**). Additionally, majority [87.6% (95% CI: 84.82-89.99)] reported they would definitely not smoke a cigarette if one of their best friends offered them cigarettes and this was significantly higher among females [96.1% (95% CI: 94.09-97.45)] than males [76.5% (95% CI: 71.92-80.49)] (**Table 10.9**). Among the non-smokers, 7.6% (95% CI: 6.11-9.36) were susceptible to smoking (**Table 10.10**) with significantly more males [14.0% (95% CI: 11.29-17.23)] than females [3.5% (95% CI: 2.33-5.18)].

3.11 Violence and Unintentional Injury

Introduction

Unintentional injuries is a major cause of death and disability among young children (66). Each year, about 875,000 children under the age of 18 years die from injuries and 10 to 30 million have their lives affected by injury. Injury is highly associated with age, and gender, in which males aged 10-14 years have 60% higher injury death rates than females. Teenagers aged 15-19 years have higher rates than those aged 10-14 years (64 compared to 29 per 100,000). Many unintentional injuries lead to permanent disability and brain damage, depression, substance abuse, suicide attempts, and the adoption of health risk behaviours. Victims of bullying have increased stress and a reduced ability to concentrate. Additionally, they are at increased risk for substance abuse, aggressive behavior and suicide attempts (67).

Findings

In the past 12 months, 25.0% (95% CI: 22.31-27.97) of the students had been physically attacked and this is significantly higher among males [35.3% (95% CI: 31.69-39.14)] than females [17.2% (95% CI: 14.15-20.86)] (**Table 11.1.1**). Overall, 23.8% (95% CI: 20.69-27.13) had had been involved in a physical fight with significantly more males [34.1% (95% CI: 30.29-38.09)] than females [15.9% (95% CI: 12.57-19.82)] reporting this (**Table 11.2.1**). About 28.8% (95% CI: 25.55-32.32) of the students had been seriously injured, with significantly more males [38.9% (95% CI: 34.93-43.08)] than females [21.6% (95% CI: 18.16-25.57)] involved (**Table 11.3.1**). Among those who had been seriously injured, the two most common injuries were "a broken bone or dislocated joint" 26.3% (95% CI: 21.17-32.24) and "a cut or stab wound" [18.2% (95% CI: 14.89-22.12)] (**Table 11.4**). The two most common causes of serious injury were fall [36.1% (95% CI: 31.01-41.62)] and "something fell on me or hit me" [11.1% (95% CI: 8.53-14.42)] (**Table 11.5**). In the past 30 days, 17.6% (95% CI: 14.88-20.78) of the students had been bullied (**Table 11.6.1**). Reportedly, the two most common forms of bullying were being "made fun because of body or face looks" [40.2% (95% CI: 33.74-47.04)], and "made fun of with sexual jokes, comments or gestures" [14.8% (95% CI: 11.12-19.45)] (**Table 11.7**). About 8.1% (95% CI: 6.67-9.88) of the students had been abused physically (**Table 11.8.1**) and 46.8% (95% CI: 44.11-49.60) had been abused verbally at home with significantly higher among females [52.3% (95% CI: 47.89-56.66)] than males [39.7% (95% CI: 36.97-42.57)] (**Table 11.9.1**).

4.0 DISCUSSION

In W.P. Putrajaya, a lower prevalence of students (7.0%) are at risk of becoming underweight compared to the national figure (8.8%). The prevalence for being at risk of overweight and obesity were each observed to be higher compared to the national prevalence (25.8% vs 22.8% and 11.3 vs 9.5%, respectively). Consumption of fruit and vegetable was lower compared to the national prevalence (26.4% vs 28.7%). The prevalence of students consuming soft drink was lower than the national prevalence (24.0% vs 29.4%). However, the consumption of fast food was higher compared to the national prevalence (6.3% vs 6.0%).

In the past 30 days, the prevalence of students who never or rarely wash their hands before eating or after using the toilet were each lower than the national prevalence (1.8% vs 5.0% and 2.9% vs 5.4%, respectively). Additionally, less students never or rarely use soap when washing their hands compared to the national prevalence (10.5% vs 13.7% respectively). Majority of the students (87.2%) brushed their teeth at least twice daily and reportedly, the use of fluoridated toothpaste was higher compared to the national prevalence (66.7% vs 57.2%).

The prevalence of students who could not sleep at night due to worry was higher compared to the national prevalence (9.4% vs 5.4%). This prevalence was the highest in the country. About 9.3% of students reported feeling lonely most of the time in the past 12 months. This figure is higher than the national prevalence (8.1%). Fewer students claimed of not having a close friend compared to the national prevalence (2.1% vs 3.1%). The prevalence of on suicidal ideation, plan and attempt were each lower compared to the national prevalence (5.9% vs 7.9%, 3.9% vs 6.4% and 4.3% vs 6.8%, respectively).

The prevalence of being physically active (spent at least 60 minutes daily on five or more days a week) was higher than the national prevalence (29.7% vs 22.7%). However, more students had engaged in sedentary activities such as watching television or playing computer game for at least 3 hours a day, compared to the national prevalence (59.0% vs 47.3%). This figure was the also highest among all the states.

The prevalence of truancy was lower compared to the national prevalence (20.9% vs 30.9%). The prevalence of peer support was higher compared to the national prevalence (56.4% vs 44.3%). Parental or guardian connectedness and bonding were each higher compared to the national prevalence (33.4% vs 31.5 and 48.0% vs 43.1% respectively). However, the prevalence of parental or guardian supervision was lower than the national prevalence (11.4% vs 14.2%).

The prevalence of reported ever had sexual intercourse in W.P. Putrajaya was comparable to the national prevalence (8.4% vs 8.3%).

The prevalence of students who were current smokers of cigarettes and other tobacco product were each lower compared to the national prevalence (8.0% vs 11.5 and 3.7% vs 5.5%, respectively). Among those who ever smoked, about three quarters of them first tried a cigarette before the age of 14 years. The prevalence of exposure to secondhand smoke from people in their presence was comparable to the national figure (39.6% vs 41.6%). Reportedly, there was a lower prevalence of parents or guardians who used any form of tobacco compared to the national figure (34.9% vs 40.2%). Among students who were non-smokers, the susceptibility to smoking was lower than the national prevalence (7.6% vs 9.6%).

Most of the violent behaviour assessed in this survey among the students in W.P. Putrajaya was noted to be lower than the national levels, with the exception of verbal abuse which was higher (46.8% vs 42.7%).

5.0 CONCLUSION

In W.P. Putrajaya, generally most of the behaviours studied were favourable compared to the national figures. Of concern, is the finding that about one in ten students claimed that they were not able sleep due worry and this is almost double the national prevalence. Additionally about one in two students reported verbal abuse at home. The prevalence of obesity and overweight were found to be higher than the national findings. More students engaged in sedentary activities.

6.0 RECOMMENDATIONS

In cognisance of the findings, the following recommendations are made:

- i. Psychosocial factors that contribute to mental health problems need to be further explored.
- ii. Use of creative and innovative approaches such as engaging social media to promote healthy life styles particularly on increasing physical activity and reducing consumption of unhealthy fast food, need to be explored.
- iii. More effort is needed to strengthen parenting skills through government, private, NGOs and community platforms towards more conducive home environment.
- vi. Further in-depth comparative studies are recommended to be conducted by relevant agencies to identify factors that could possibly contribute to the favourable findings. This will enable other states to adopt the relevant approaches towards more positive behavioural pattern and holistic health outcomes among the students.

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APPENDIX 1 : TABLE OF FINDINGS

1.0 Socio-demographic Profile

Table 1.1: Students Form 1-5 by age group, W.P. Putrajaya, 2012

Age	Total						Male						Female						
	Unweighted Count	Estimated Population	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
			Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
11 years	1	-	-	-	0	-	-	-	-	1	-	-	-	1	-	-	-	-	-
12 years	19	-	-	-	11	-	-	-	-	8	-	-	-	-	-	-	-	-	-
13 years	363	1242	20.8	12.95	31.55	233	549	21.3	12.89	32.99	129	689	20.3	11.76	32.79	129	689	20.3	11.76
14 years	406	1293	21.6	13.86	32.08	228	562	21.8	13.60	32.95	177	728	21.5	12.99	33.31	177	728	21.5	12.99
15 years	410	1225	20.5	12.95	30.81	231	499	19.3	12.17	29.20	179	726	21.4	12.89	33.37	179	726	21.4	12.89
16 years	363	1131	18.9	11.64	29.21	218	517	20.0	12.31	30.86	145	614	18.1	10.03	30.46	145	614	18.1	10.03
17 years	350	1011	16.9	10.27	26.55	192	427	16.5	9.66	26.87	158	584	17.2	9.67	28.74	158	584	17.2	9.67
18 years or older	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-

Table 1.2: Students Form 1-5 by sex, W.P. Putrajaya, 2012

Sex	Total									
	Unweighted Count	Estimated Population	95% CI		Unweighted Count	Estimated Population				
			Lower	Upper						
Male	1114	2584	43.2	40.00	46.53	798	3392	56.8	53.47	60.00
Female	798	3392	56.8	53.47	60.00					

Table 1.3 Students Form 1-5 by Form, W.P. Putrajaya, 2012

Form	Total						Male						Female						
	Unweighted Count	Estimated Population	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
			Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Remove Class/ Form 1	365	1267	21.2	13.08	32.57	229	542	21.0	12.38	33.35	134	719	21.3	12.24	34.37	134	719	21.3	12.24
Form 2	394	1251	21.0	13.00	32.02	224	556	21.6	12.93	33.70	170	695	20.6	11.97	32.97	170	695	20.6	11.97
Form 3	422	1261	21.1	13.09	32.27	238	512	19.8	12.05	30.92	184	749	22.1	13.15	34.84	184	749	22.1	13.15
Form 4	354	1117	18.7	11.11	29.77	205	490	19.0	10.87	31.05	149	627	18.5	10.22	31.27	149	627	18.5	10.22
Form 5	374	1071	18.0	10.94	28.05	216	480	18.6	10.79	30.18	158	591	17.5	9.87	29.09	158	591	17.5	9.87

Note:

- Fewer than 30 cases

Table 1.4 Students Form 1-5 by ethnicity, W.P. Putrajaya, 2012

Ethnicity	Total			Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper
Malay	1869	5845	97.7	96.91	98.34	1088	2526	97.8	96.94	98.46	779	3313	97.7	96.23	98.55
Chinese	5	-	-	-	-	3	-	-	-	-	2	-	-	-	-
Indian	13	-	-	-	-	6	-	-	-	-	7	-	-	-	-
Bumiputera Sabah	13	-	-	-	-	8	-	-	-	-	5	-	-	-	-
Bumiputera Sarawak	7	-	-	-	-	4	-	-	-	-	3	-	-	-	-
Others	6	-	-	-	-	4	-	-	-	-	2	-	-	-	-

Table 1.5 Students Form 1-5 by parental marital status, W.P. Putrajaya, 2012

Parental Marital Status	Total			Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper
Married and living together	1684	5257	88.1	86.43	89.65	986	2286	88.6	86.41	90.51	698	2971	87.9	85.42	89.93
Married but living apart	44	140	2.3	1.69	3.23	24	57	2.2	1.36	3.61	20	57	2.22	1.36	3.61
Divorced	90	291	4.9	3.96	6.00	48	112	4.3	3.23	5.83	41	176	5.2	3.84	6.99
Widower	60	184	3.1	2.39	3.97	35	80	3.1	2.08	4.55	25	104	3.08	2.15	4.40
Separated	13	-	-	-	-	9	-	-	-	-	4	-	-	-	-
Don't know	17	-	-	-	-	10	-	-	-	-	7	-	-	-	-

Note:
 - Fewer than 30 cases

2.0 Alcohol Consumption

Table 2.1: Number of days had at least one drink containing alcohol in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Number of Days	Total														
	Male					Female									
	Unweighted Count	Estimated Population	%	95% CI Lower	95% CI Upper	Unweighted Count	Estimated Population	%	95% CI Lower	95% CI Upper					
0 day	1899	5940	99.3	98.79	99.65	1103	2560	99.1	98.46	99.52	793	3372	99.5	98.66	99.82
1 or 2 days	11	-	-	-	-	8	-	-	-	-	3	-	-	-	-
3 to 5 days	1	-	-	-	-	0	-	-	-	-	1	-	-	-	-
6 to 9 days	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-
10 to 19 days	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-
20 to 29 days	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-
All 30 days	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-

Table 2.1.1: Prevalence of drank at least one drink containing alcohol on one or more days in the past 30 days (current drinker), students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total														
	Male					Female									
	Unweighted Count	Estimated Population	%	95% CI Lower	95% CI Upper	Unweighted Count	Estimated Population	%	95% CI Lower	95% CI Upper					
Yes	14	-	-	-	-	10	-	-	-	-	4	-	-	-	-
No	1899	5940	99.3	98.79	99.65	1103	2560	99.1	98.46	99.52	793	3372	99.5	98.66	99.82

Note:

- Fewer than 30 cases

Table 2.2: Age when had first drink of alcohol, students Form 1-5, W.P. Putrajaya, 2012

Age	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Never had a drink of alcohol	1829	5750	97.9	96.89	98.61	1051	2440	96.7	95.13	97.81	775	3301	98.8	97.74	99.38					
7 years or younger	6	-	-	-	-	5	-	-	-	-	1	-	-	-	-	-	-	-	-	-
8 or 9 years	4	-	-	-	-	4	-	-	-	-	0	-	-	-	-	-	-	-	-	-
10 or 11 years	5	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
12 or 13 years	9	-	-	-	-	5	-	-	-	-	4	-	-	-	-	-	-	-	-	-
14 or 15 years	18	-	-	-	-	15	-	-	-	-	3	-	-	-	-	-	-	-	-	-
16 years or older	5	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-

Table 2.2.1: First drink of alcohol before the age of 14 years, among current drinker, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	24	-	-	-	-	18	-	-	-	-	6	-	-	-	-	-	-	-	-	-
No	23	-	-	-	-	19	-	-	-	-	4	-	-	-	-	-	-	-	-	-

Table 2.3: Number of drinks usually taken on the day that alcohol is consumed in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Number of Drinks	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Did not drink alcohol in the past 30 days	1899	5940	99.3	98.71	99.63	1103	2560	99.1	98.30	99.48	793	3372	99.5	98.66	99.82					
less than one drink	5	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 drink	5	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
2 drinks	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
3 drinks	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
4 drinks	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	-
5 or more drinks	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-	-	-	-	-	-

Note:
- Fewer than 30 cases

Table 2.3.1: Prevalence of taking at least two drinks on the day that alcohol is consumed in the past 30 days, among current drinkers, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	5	-	-	-	-	3	-	-	-	-	2	-	-	-				
No	10	-	-	-	-	8	-	-	-	-	2	-	-	-				

Table 2.4: Number of times got drunk in their lifetime, students Form 1-5, W.P. Putrajaya, 2012

Number of Times	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 time	1897	5933	99.3	98.55	99.64	1101	2553	99.1	98.09	99.60	793	3372	99.4	98.52	99.75			
1 or 2 times	7	-	-	-	-	4	-	-	-	-	3	-	-	-				
3 to 9 times	5	-	-	-	-	4	-	-	-	-	1	-	-	-				
10 or more times	3	-	-	-	-	2	-	-	-	-	1	-	-	-				

Table 2.4.1: Prevalence of drunkenness, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	15	-	-	-	-	10	-	-	-	-	5	-	-	-				
No	1897	5933	99.3	98.55	99.64	1101	2553	99.1	98.09	99.60	793	3372	99.4	98.52	99.75			

Table 2.5: Number of times "got into trouble with family or friends, missed school, or got into fights, as a result of drinking alcohol", students Form 1-5, W.P. Putrajaya, 2012

Number of Times	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 time	1886	5900	99.7	99.35	99.86	1096	2544	99.5	98.88	99.76	787	3348	99.9	98.98	99.98			
1 or 2 times	5	-	-	-	-	5	-	-	-	-	0	-	-	-				
3 to 9 times	1	-	-	-	-	1	-	-	-	-	0	-	-	-				
10 or more times	1	-	-	-	-	0	-	-	-	-	1	-	-	-				

Note:

- Fewer than 30 cases

Table 2.5.1: Prevalence of ever “got into trouble with family or friends, missed school, or got into fights, as a result of drinking alcohol”, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	7	-	-	-	-	6	-	-	-	-	1	-	-	-	-	-	-	-	-	-
No	1886	5900	99.7	99.35	99.86	1096	2544	99.5	98.88	99.76	787	3348	99.9	98.98	99.98	3348	99.9	98.98	99.98	

Table 2.6: Usual sources of obtaining alcohol in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Source	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Did not drink alcohol in the past 30 days	1890	5915	99.2	98.53	99.57	1096	2543	99.0	98.09	99.44	791	3364	99.4	98.51	99.75					
Bought in a store,shop or from street vendor	9	-	-	-	-	7	-	-	-	-	2	-	-	-	-					
Gave someone else money to buy it	3	-	-	-	-	2	-	-	-	-	1	-	-	-	-					
*Friends	3	-	-	-	-	2	-	-	-	-	1	-	-	-	-					
Family	1	-	-	-	-	0	-	-	-	-	1	-	-	-	-					
Stole or got it without permission	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-					
Some other way	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-					

Table 2.6.1: Usual sources of obtaining alcohol in the past 30 days, among current drinkers, students Form 1-5, W.P. Putrajaya, 2012

Source	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Store, shop/street vendor	9	-	-	-	-	7	-	-	-	-	2	-	-	-	-	-	-	-	-	
Gave someone else money to buy it	3	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	
Friends	3	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	
Family	1	-	-	-	-	0	-	-	-	-	1	-	-	-	-	-	-	-	-	
Stole/got without permission	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	
Some other way	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-	-	-	-	-	

Note:
- Fewer than 30 cases

3.0: Dietary Behaviours

Table 3.1: Prevalence of underweight among students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	141	410	7.0	5.82	8.50	98	230	9.2	7.43	11.36	43	180	5.4	3.98	7.33			
No	1718	5409	93.0	91.50	94.18	978	2265	90.8	88.64	92.57	740	3144	94.6	92.67	96.02			

Table 3.2: Prevalence of overweight among students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	476	1502	25.8	23.64	28.13	269	627	25.1	22.56	27.85	207	876	26.3	23.31	29.63			
No	1383	4317	74.2	71.87	76.36	807	1869	74.9	72.15	77.44	576	2448	73.7	70.37	76.69			

Table 3.3: Prevalence of obesity among students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	226	658	11.3	9.82	13.00	155	360	14.4	12.55	16.56	71	298	9.0	7.06	11.31			
No	1633	5161	88.7	87.00	90.18	921	2135	85.6	83.44	87.45	712	3026	91.0	88.69	92.94			

Note:

- Fewer than 30 cases

Table 3.4: Prevalence* of students who had gone hungry because there was not enough food at home in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total			Male			Female								
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI						
				Lower	Upper				Lower	Upper					
Never	530	1632	27.3	24.73	30.04	305	695	27.0	23.36	30.88	224	935	27.6	23.83	31.65
Rarely	659	2063	34.5	32.20	36.90	395	922	35.8	32.44	39.27	263	1138	33.5	30.19	37.05
Sometimes	604	1910	32.0	29.84	34.15	342	799	31.0	28.25	33.87	261	1109	32.7	29.50	36.04
Most of the time	93	291	4.9	3.91	6.05	55	129	5.0	3.74	6.69	38	162	4.8	3.48	6.53
Always	26	-	-	-	-	14	-	-	-	-	12	-	-	-	-
*Most of the time or always	119	372	6.2	5.11	7.58	69	162	6.3	4.79	8.17	50	211	6.2	4.70	8.16

Table 3.5: Frequency of fruit intake daily in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total			Male			Female								
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI						
				Lower	Upper				Lower	Upper					
Did not eat fruit in the past 30 days	168	510	8.5	7.12	10.18	113	265	10.3	8.50	12.38	55	245	7.2	5.49	9.43
Less than 1 time per day	457	1461	24.4	22.07	26.93	241	557	21.6	18.67	24.78	216	904	26.6	23.37	30.20
1 time per day	481	1463	24.4	22.45	26.56	286	656	25.4	22.83	28.15	194	805	23.7	20.78	26.93
2 times per day	421	1317	22.0	19.62	24.61	246	574	22.2	19.51	25.23	175	743	21.9	18.67	25.51
3 times per day	223	714	11.9	10.40	13.66	126	292	11.3	9.56	13.31	96	419	12.4	10.15	14.96
4 times per day	67	211	3.5	2.57	4.85	40	94	3.6	2.66	4.98	26	114	3.4	2.10	5.37
5 or more times per day	97	307	5.1	4.10	6.39	61	144	5.6	4.34	7.14	36	163	4.8	3.37	6.78

Table 3.5.1: Prevalence of fruit intake at least twice daily in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total			Male			Female								
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI						
				Lower	Upper				Lower	Upper					
Yes	808	2549	42.6	39.61	45.66	473	1104	42.8	39.47	46.11	333	1439	42.4	38.39	46.55
No	1106	3433	57.4	54.34	60.39	640	1478	57.2	53.89	60.53	465	1953	57.6	53.45	61.61

Note:
- Fewer than 30 cases

Table 3.6: Daily frequency of vegetable intake in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Did not eat vegetables in the past 30 days	124	395	6.6	5.46	7.97	68	161	6.2	4.85	7.95	54	229	6.7	5.09	8.90			
Less than 1 time per day	313	947	15.8	14.19	17.64	193	443	17.2	14.94	19.70	120	504	14.9	12.61	17.41			
1 time per day	437	1371	22.9	20.87	25.12	248	581	22.5	20.01	25.22	189	790	23.3	20.14	26.80			
2 times per day	533	1692	28.3	26.04	30.68	303	700	27.1	24.59	29.86	230	992	29.2	25.81	32.95			
3 times per day	289	890	14.9	13.25	16.69	175	402	15.6	13.27	18.23	114	488	14.4	12.13	16.97			
4 times per day	73	216	3.6	2.79	4.69	49	115	4.4	3.34	5.90	24	102	3.0	2.07	4.32			
5 or more times per day	144	468	7.8	6.47	9.45	76	178	6.9	5.40	8.78	67	287	8.5	6.48	11.00			

Table 3.6.1: Prevalence of vegetable intake of at least three times daily in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	506	1575	26.3	24.04	28.76	300	695	26.9	24.26	29.80	205	877	25.8	22.53	29.47			
No	1407	4406	73.7	71.24	75.96	812	1885	73.1	70.20	75.74	593	2515	74.2	70.53	77.47			

Table 3.6.2: Prevalence of fruit and vegetable intake of at least three times daily in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	498	1580	26.4	24.11	28.89	289	675	26.2	23.64	28.88	208	902	26.6	23.25	30.24			
No	1414	4398	73.6	71.11	75.89	822	1903	73.8	71.12	76.36	590	2490	73.4	69.76	76.75			

Table 3.7: Daily frequency for consumption of carbonated soft drinks in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Did not drink carbonated soft drink in past 30 days	538	1813	30.3	27.52	33.30	240	557	21.6	19.09	24.31	296	1250	36.9	32.64	41.41			
Less than 1 time per day	894	2731	45.7	43.39	48.02	551	1276	49.4	46.51	52.34	342	1452	42.9	39.31	46.51			
1 time per day	254	762	12.8	11.07	14.65	171	396	15.4	13.11	17.90	83	366	10.8	8.72	13.31			
2 times per day	143	424	7.1	5.79	8.66	96	225	8.7	7.13	10.58	47	199	5.9	4.18	8.24			
3 times per day	47	137	2.3	1.68	3.12	30	70	2.7	1.89	3.88	17	67	2.0	1.19	3.28			
4 times per day	12	-	-	-	-	6	-	-	-	-	6	-	-	-	-			
5 or more times per day	25	-	-	-	-	19	-	-	-	-	6	-	-	-	-			

Table 3.7.1: Prevalence of at least once a day consumption of carbonated soft drinks in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	481	1433	24.0	21.45	26.70	322	748	29.0	25.91	32.27	159	685	20.2	17.13	23.70			
No	1432	4545	76.0	73.30	78.55	791	1834	71.0	67.73	74.09	638	2702	79.8	76.30	82.87			

Table 3.8: Frequency of consuming food from a fast food restaurant in the past seven days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 day	829	2590	43.4	40.43	46.34	480	1109	43.0	39.05	46.96	349	1480	43.8	39.91	47.73			
1 day	757	2348	39.3	36.64	42.07	453	1053	40.8	37.33	44.31	301	1287	38.1	34.37	41.89			
2 days	205	659	11.0	9.58	12.69	110	258	10.0	8.37	11.93	95	401	11.9	9.79	14.28			
3 days	69	207	3.5	2.56	4.66	42	96	3.7	2.56	5.39	27	111	3.3	2.24	4.76			
4 days	25	-	-	-	-	12	-	-	-	-	13	-	-	-	-			
5 days	13	-	-	-	-	8	-	-	-	-	5	-	-	-	-			
6 days	4	-	-	-	-	3	-	-	-	-	1	-	-	-	-			
7 days	10	-	-	-	-	5	-	-	-	-	5	-	-	-	-			

Note:
- Fewer than 30 cases

Table 3.8.1: Prevalence of consuming food from a fast food restaurant of at least three days in the past seven days, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	121	375	6.3	5.13	7.66	70	162	6.3	4.70	8.28	51	213	6.3	4.75	8.33			
No	1791	5597	93.7	92.34	94.87	1043	2421	93.7	91.72	95.30	745	3168	93.7	91.67	95.25			

Table 3.9: Daily frequency of plain water intake in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Did not drink plain water in past 30 days	9	-	-	-	-	4	-	-	-	-	5	-	-	-				
Less than 1 time per day	25	-	-	-	-	10	-	-	-	-	15	-	-	-				
1 time per day	68	219	3.7	2.81	4.78	38	89	3.5	2.50	4.78	30	130	3.8	2.61	5.62			
2 times per day	147	471	7.9	6.54	9.46	86	202	7.8	6.29	9.72	60	266	7.8	6.27	9.77			
3 times per day	258	771	12.9	11.24	14.79	170	395	15.3	12.83	18.21	88	376	11.1	9.03	13.57			
4 times per day	301	958	16.0	14.17	18.11	169	392	15.2	13.26	17.37	131	563	16.6	13.93	19.74			
5 or more times per day	1103	3432	57.4	54.33	60.51	634	1466	56.9	53.29	60.37	468	1964	58.0	53.47	62.34			

Table 3.10: Prevalence of breakfast intake in the past seven days, students Form 1-5, W.P. Putrajaya, 2012

Number of Days	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 day	424	1370	22.9	20.99	25.03	217	498	19.3	16.57	22.33	206	869	25.7	22.92	28.70			
1 day	220	695	11.6	10.09	13.40	124	290	11.2	9.05	13.84	96	406	12.0	9.81	14.59			
2 days	274	842	14.1	12.41	16.01	169	392	15.2	12.92	17.81	105	450	13.3	11.16	15.81			
3 days	169	524	8.8	7.49	10.26	108	253	9.8	8.30	11.58	61	271	8.0	6.14	10.37			
4 days	132	408	6.8	5.91	7.89	81	191	7.4	5.78	9.40	51	217	6.4	5.10	8.06			
5 days	230	754	12.6	10.82	14.70	116	266	10.3	8.63	12.30	113	485	14.3	11.77	17.35			
6 days	70	217	3.6	2.64	5.00	39	90	3.5	2.52	4.78	31	128	3.8	2.31	6.11			
7 days	392	1159	19.4	16.85	22.27	258	601	23.3	19.30	27.79	133	556	16.5	13.46	19.95			

Note:

- Fewer than 30 cases

Table 3.11: Perceived body weight, students Form 1-5, W.P. Putrajaya, 2012

Perception	Total						Male						Female					
	Unweighted Count	Estimated Population	%		95% CI		Unweighted Count	Estimated Population	%		95% CI		Unweighted Count	Estimated Population	%		95% CI	
			Lower	Upper	Lower	Upper			Lower	Upper	Lower	Upper						
Very underweight	179	523	8.9	7.74	10.14	122	283	11.1	9.52	12.93	57	239	7.2	5.54	9.24			
Slightly underweight	288	845	14.3	12.93	15.84	200	463	18.2	15.92	20.64	88	381	11.4	9.49	13.70			
Right weight	705	2148	36.4	33.95	38.99	440	1018	39.9	37.06	42.83	263	1124	33.7	30.13	37.46			
Slightly overweight	575	1924	32.6	30.51	34.83	271	632	24.8	22.30	27.39	303	1289	38.6	35.44	41.96			
Very overweight	140	457	7.7	6.37	9.39	67	154	6.1	4.87	7.51	73	302	9.1	7.02	11.62			

Table 3.11.1: Prevalence for perception of being slight or very overweight, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%		95% CI		Unweighted Count	Estimated Population	%		95% CI		Unweighted Count	Estimated Population	%		95% CI	
			Lower	Upper	Lower	Upper			Lower	Upper	Lower	Upper						
Yes	715	2381	40.4	37.70	43.12	338	786	30.8	28.05	33.72	376	1592	47.7	43.85	51.59			
No	1172	3515	59.6	56.88	62.30	762	1765	69.2	66.28	71.95	408	1745	52.3	48.41	56.15			

Table 3.12: Action taken based on perceived weight, students Form 1-5, W.P. Putrajaya, 2012

Action Taken	Total						Male						Female					
	Unweighted Count	Estimated Population	%		95% CI		Unweighted Count	Estimated Population	%		95% CI		Unweighted Count	Estimated Population	%		95% CI	
			Lower	Upper	Lower	Upper			Lower	Upper	Lower	Upper						
Not trying to do anything	413	1336	22.6	20.33	25.07	219	506	19.8	17.10	22.76	194	830	24.8	21.68	28.29			
Tried to lose weight	771	2542	43.0	40.33	45.73	385	897	35.0	31.81	38.41	385	1642	49.1	45.54	52.73			
Tried to gain weight	318	885	15.0	13.30	16.81	241	556	21.7	18.99	24.70	77	329	9.8	7.80	12.37			
Tried to maintain same weight	391	1147	19.4	17.47	21.51	259	601	23.5	20.82	26.36	130	541	16.2	13.40	19.41			

Table 3.12.1: Prevalence of attempting to lose weight, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total										Male				Female			
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	771	2542	43.0	40.33	45.73	385	897	35.0	31.81	38.41	385	1642	49.1	45.54	52.73			
No	1122	3369	57.0	54.27	59.67	719	1663	65.0	61.59	68.19	401	1700	50.9	47.27	54.46			

Table 3.12.2: Prevalence of attempting either to lose, gain or maintain their weight, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total										Male				Female			
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	1480	4574	77.4	74.93	79.67	885	2054	80.2	77.24	82.90	592	2512	75.2	71.71	78.32			
No	413	1336	22.6	20.33	25.07	219	506	19.8	17.10	22.76	194	830	24.8	21.68	28.29			

4.0 Drug Use

Table 4.1: Frequency of ever used drug, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
0 time	1896	5931	99.1	98.15	99.60	1100	2551	98.8	97.42	99.45	793	3371	99.4	98.33	99.77					
1 or 2 times	9	-	-	-	-	5	-	-	-	-	4	-	-	-	-	-	-	-	-	
3 to 9 times	7	-	-	-	-	7	-	-	-	-	0	-	-	-	-	-	-	-	-	
10 to 19 times	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
20 or more times	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	

Table 4.1.1: Prevalence of ever used drug, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	18	-	-	-	-	13	-	-	-	-	5	-	-	-	-	-	-	-	-	
No	1896	5931	99.1	98.15	99.60	1100	2551	98.8	97.42	99.45	793	3371	99.4	98.33	99.77					

Table 4.2: Age when first used drug, students Form 1-5, W.P. Putrajaya, 2012

Age	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Never used drugs	1864	5837	99.2	98.37	99.65	1078	2499	98.8	97.23	99.46	783	3330	99.6	98.80	99.87					
7 years or younger	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	
8 or 9 years	2	-	-	-	-	2	-	-	-	-	0	-	-	-	-	-	-	-	-	
10 or 11 years	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	
12 or 13 years	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
14 or 15 years	8	-	-	-	-	7	-	-	-	-	1	-	-	-	-	-	-	-	-	
16 years or older	4	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	

Note:

- Fewer than 30 cases

Table 4.2.1: Prevalence of first use of drug before the age of 14 years, among ever used drugs, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	4	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	
No	12	-	-	-	-	10	-	-	-	-	2	-	-	-	-	-	-	-	-	

Table 4.3: Frequency of used drugs among current drug users, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
0 time	1907	5962	99.7	99.30	99.87	1108	2570	99.6	98.99	99.87	796	3384	99.7	98.96	99.94	-	-	-	-	
1 or 2 times	5	-	-	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	
3 to 9 times	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	
10 to 19 times	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	
20 or more times	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-	-	-	-	-	

Table 4.3.1: Prevalence of current drug users, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	6	-	-	-	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	
No	1907	5962	99.7	99.30	99.87	1108	2570	99.6	98.99	99.87	796	3384	99.7	98.96	99.94	-	-	-	-	

Note:

- Fewer than 30 cases

Table 4.4: Usual sources of obtaining drug in the past 30 day, students Form 1-5, W.P. Putrajaya, 2012

Source	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Did not use drug in the past 30 days	1904	5955	99.6	99.15	99.83	1105	2563	99.5	98.82	99.75	796	3384	99.7	98.96	99.94			
*Bought from someone	7	-	-	-	-	5	-	-	-	-	2	-	-	-	-			
Gave someone else money to buy it	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-			
Stole/got without permission	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-			
Friends	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-			
Family	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-			
Some other way	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-			

Table 4.4.1: Prevalence of purchasing drug from someone in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	7	-	-	-	-	5	-	-	-	-	2	-	-	-	-			
No	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-			

Table 4.5: Frequency of ever used marijuana, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 time	1892	5923	99.4	98.65	99.75	1096	2542	99.0	97.72	99.55	793	3373	99.7	98.95	99.94			
1 or 2 times	8	-	-	-	-	7	-	-	-	-	1	-	-	-	-			
3 to 9 times	3	-	-	-	-	2	-	-	-	-	1	-	-	-	-			
10 to 19 times	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-			
20 or more times	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-			

Note:
 - Fewer than 30 cases

Table 4.5.1: Prevalence of ever used marijuana, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	13	-	-	-	-	11	-	-	-	-	2	-	-	-	2	-	-	-	-	
No	1892	5923	99.4	98.65	99.75	1096	2542	99.0	97.72	99.55	793	3373	99.7	98.95	99.94					

Table 4.6: Prevalence of used marijuana in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
0 time	1906	5960	99.8	99.40	99.90	1107	2568	99.6	99.00	99.86	796	3384	99.9	98.99	99.98					
1 or 2 times	2	-	-	-	-	2	-	-	-	-	0	-	-	-	-	-	-	-	-	
3 to 9 times	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
10 to 19 times	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-	-	-	-	-	
20 or more times	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	

Table 4.6.1: Prevalence of current marijuana use, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	5	-	-	-	-	4	-	-	-	-	1	-	-	-	1	-	-	-	-	
No	1906	5960	99.8	99.40	99.90	1107	2568	99.6	99.00	99.86	796	3384	99.9	98.99	99.98					

Note:

- Fewer than 30 cases

Table 4.7: Frequency of ever used amphetamines or metamphetamines, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 time	1894	5917	99.7	98.76	99.92	1102	2555	99.6	98.02	99.92	789	3354	99.7	98.95	99.94			
1 or 2 times	4	-	-	-	-	3	-	-	-	-	1	-	-	-	-			
3 to 9 times	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-			
10 to 19 times	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-			
20 or more times	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-			

Table 4.7.1: Prevalence of ever used amphetamines or metamphetamines , students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	6	-	-	-	-	4	-	-	-	-	2	-	-	-	-			
No	1894	5917	99.7	98.76	99.92	1102	2555	99.6	98.02	99.92	789	3354	99.7	98.95	99.94			

Note:

- : Fewer than 30 cases

5.0 Hygiene (Including Oral Hygiene)

Table 5.1: Daily frequency of tooth brushing in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Did not brush teeth in past 30 days	6	-	-	-	-	5	-	-	-	-	1	-	-	-	-			
Less than 1 time per day	21	-	-	-	-	16	-	-	-	5	-	-	-	-	-			
1 time	244	688	11.5	10.09	13.14	177	410	15.9	13.70	18.40	66	276	8.2	6.50	10.19			
2 times	962	2980	49.9	47.12	52.67	564	1305	50.6	46.90	54.32	396	1669	49.3	45.45	53.15			
3 times	513	1666	27.9	25.33	30.59	268	620	24.0	21.06	27.31	245	1046	30.9	27.23	34.79			
4 or more times	165	561	9.4	7.65	11.48	81	192	7.5	5.75	9.62	84	369	10.9	8.33	14.10			

Table 5.1.1: Prevalence* of brushing teeth at least daily in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Did not brush or brushed less than 1 time	27	-	-	-	-	21	-	-	-	-	6	-	-	-	-			
1 or more times per day	1884	5895	98.7	98.01	99.15	1090	2527	98.0	96.90	98.75	791	3360	99.2	97.98	99.70			
* 2 or more times per day	1640	5207	87.2	85.38	88.78	913	2117	82.1	79.44	84.51	725	3084	91.1	88.74	92.94			

Table 5.2: Prevalence of use of fluoridated toothpaste, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	1271	3964	66.7	63.53	69.82	736	1702	66.2	62.93	69.24	533	2257	67.2	62.23	71.83			
No	100	324	5.5	4.15	7.14	61	150	5.8	4.44	7.59	38	171	5.1	3.47	7.41			
Don't know	531	1651	27.8	24.84	30.96	312	721	28.0	24.98	31.29	219	930	27.7	23.21	32.68			

Note:

- Fewer than 30 cases

Table 5.3: Prevalence of having missed class due to toothache in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	89	263	4.4	3.42	5.68	60	141	5.5	4.19	7.14	29	122	3.6	2.50	5.19			
No	1820	5702	95.6	94.32	96.58	1050	2434	94.5	92.86	95.81	767	3260	96.4	94.81	97.50			

Table 5.4: Timing of last visit to a dentist or dental nurse, students Form 1-5, W.P. Putrajaya, 2012

Timing	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
In the past 12 months	895	2836	47.5	44.18	50.91	487	1132	43.9	40.67	47.25	406	1699	50.2	45.53	54.92			
12-24 months ago	210	624	10.5	9.12	11.95	141	326	12.6	10.70	14.88	69	298	8.8	6.96	11.10			
More than 24 months ago	148	428	7.2	6.23	8.24	101	230	8.9	7.44	10.73	47	197	5.8	4.52	7.48			
Never	169	507	8.5	7.03	10.23	110	257	10.0	8.04	12.32	58	247	7.3	5.53	9.56			
Don't know	487	1573	26.4	23.80	29.09	271	631	24.5	21.97	27.21	216	942	27.8	24.14	31.87			

Table 5.5: Prevalence of avoidance of smiling or laughing due to the appearance of their teeth, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	237	782	13.2	11.44	15.10	124	287	11.2	9.34	13.40	113	495	14.7	12.14	17.62			
No	1664	5162	86.8	84.90	88.56	980	2273	88.8	86.60	90.66	681	2881	85.3	82.38	87.86			

Note:

- Fewer than 30 cases

Table 5.6: Prevalence* of never or rarely wash hands before eating in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never	3	-	-	-	-	1	-	-	-	-	2	-	-	-	-			
Rarely	31	97	1.6	1.08	2.46	20	46	1.8	1.17	2.76	11	51	1.5	0.79	2.88			
Sometimes	87	267	4.5	3.44	5.79	57	130	5.0	3.88	6.52	30	137	4.1	2.69	6.06			
Most of the time	349	1058	17.7	15.77	19.89	221	512	19.9	17.21	22.95	128	545	16.1	13.80	18.74			
Always	1437	4531	76.0	73.71	78.13	809	1880	73.1	69.93	76.14	625	2642	78.1	75.16	80.75			
*Never or rarely	34	107	1.8	1.21	2.67	21	48	1.9	1.24	2.84	13	59	1.7	0.93	3.23			

Table 5.7: Prevalence* of never or rarely wash hands after using the toilet in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never	10	-	-	-	-	8	-	-	-	-	2	-	-	-	-			
Rarely	49	149	2.5	1.80	3.44	33	76	3.0	2.07	4.20	16	73	2.1	1.35	3.39			
Sometimes	179	572	9.6	8.10	11.28	101	230	8.9	7.10	11.17	78	342	10.1	7.87	12.85			
Most of the time	338	1052	17.6	15.63	19.74	193	442	17.2	14.92	19.67	145	609	18.0	14.79	21.64			
Always	1336	4178	69.9	67.60	72.08	776	1810	70.2	67.06	73.16	557	2360	69.6	65.87	73.04			
*Never or rarely	59	176	2.9	2.20	3.95	41	96	3.7	2.61	5.24	18	81	2.4	1.54	3.65			

Table 5.8: Prevalence* of never or rarely use soap during hand washing in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never	22	-	-	-	-	20	-	-	-	-	2	-	-	-	-			
Rarely	194	567	9.5	8.32	10.82	134	311	12.1	10.33	14.01	60	257	7.6	6.03	9.49			
Sometimes	626	1944	32.5	30.38	34.80	381	887	34.4	31.44	37.53	244	1054	31.1	27.90	34.53			
Most of the time	537	1683	28.2	25.64	30.85	300	688	26.7	23.49	30.19	237	994	29.4	26.05	32.90			
Always	532	1721	28.8	26.39	31.36	276	644	25.0	22.50	27.66	254	1071	31.6	27.99	35.50			
*Never or rarely	216	625	10.5	9.21	11.88	154	358	13.9	11.92	16.12	62	267	7.9	6.31	9.82			

Note:

- Fewer than 30 cases

6.0: Mental Health Problems

Table 6.1: Prevalence* of loneliness in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never	584	1742	29.3	26.95	31.69	382	886	34.5	31.27	37.91	200	851	25.2	21.97	28.70			
Rarely	631	1947	32.7	30.31	35.21	387	903	35.2	32.08	38.47	244	1044	30.9	27.63	34.37			
Sometimes	527	1713	28.8	26.38	31.29	265	613	23.9	21.46	26.52	261	1096	32.5	28.86	36.26			
Most of the time	115	390	6.6	5.43	7.89	52	118	4.6	3.58	5.90	63	272	8.1	6.27	10.30			
Always	47	161	2.7	1.95	3.72	20	45	1.8	1.14	2.73	27	115	3.4	2.19	5.27			
* Most of the time or always	162	551	9.3	7.83	10.91	72	164	6.4	5.07	7.98	90	387	11.5	9.14	14.28			

Table 6.2: Prevalence* of inability to sleep due to worry in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never	739	2217	37.1	34.11	40.12	487	1129	43.8	40.25	47.32	250	1082	31.9	28.29	35.75			
Rarely	683	2182	36.5	34.17	38.88	372	867	33.6	30.56	36.82	310	1312	38.7	35.39	42.05			
Sometimes	399	1284	21.5	19.42	23.67	209	483	18.7	16.56	21.11	190	801	23.6	20.49	27.02			
Most of the time	66	211	3.5	2.62	4.73	33	75	2.9	1.94	4.34	33	136	4.0	2.86	5.57			
Always	26	-	-	-	-	11	-	-	-	-	15	-	-	-	-			
* Most of the time or always	92	298	5.0	3.88	6.37	44	100	3.9	2.73	5.51	48	197	5.8	4.42	7.63			

Table 6.3: Prevalence of suicidal ideation in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	105	349	5.9	4.65	7.34	51	116	4.5	3.39	6.02	54	233	6.9	5.00	9.38			
No	1803	5618	94.1	92.66	95.35	1057	2454	95.5	93.98	96.61	743	3155	93.1	90.62	95.00			

Note:
- Fewer than 30 cases

Table 6.4: Prevalence of suicidal plan in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	73	235	3.9	3.15	4.92	40	92	3.6	2.67	4.81	33	143	4.2	3.09	5.74	764	3245	95.8	94.26	96.91
No	1833	5728	96.1	95.08	96.85	1066	2474	96.4	95.19	97.33	764	3245	95.8	94.26	96.91					

Table 6.5: Prevalence* of suicidal attempt in the past 12 month, students Form 1-5, W.P. Putrajaya, 2012

Number of Times	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
0 time	1835	5722	95.7	94.36	96.68	1073	2490	96.5	95.32	97.40	759	3224	95.0	92.85	96.56					
1 time	55	180	3.0	2.21	4.10	28	65	2.5	1.74	3.59	27	116	3.4	2.20	5.24					
2 to 3 times	16	-	-	-	-	10	-	-	-	-	6	-	-	-	-	-	-	-	-	-
4 to 5 times	7	-	-	-	-	1	-	-	-	-	6	-	-	-	-	-	-	-	-	-
6 or more times	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	-
* 1 or more times	78	259	4.3	3.32	5.64	39	90	3.5	2.60	4.68	39	169	5.0	3.44	7.15					

Table 6.6: Prevalence* of not having any close friend, students Form 1-5, W.P. Putrajaya, 2012

Number of Friends	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
* 0 friend	38	123	2.1	1.50	2.81	22	51	2.0	1.28	3.06	16	72	2.1	1.30	3.43					
1 friend	91	276	4.6	3.58	5.95	61	143	5.6	4.40	7.02	30	133	3.9	2.45	6.20					
2 friends	120	389	6.5	5.43	7.81	59	136	5.3	4.17	6.67	61	253	7.5	5.95	9.36					
3 or more friends	1661	5182	86.8	85.10	88.34	968	2244	87.2	85.10	88.99	690	2929	86.5	83.93	88.70					

Note:

- Fewer than 30 cases

7.0 Physical Activity

Table 7.1: Number of days physically active at least 60 minutes daily in the past seven days, students form 1-5, w.p. putrajaya, 2012

Number of Days	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 day	207	663	11.2	9.42	13.16	114	267	10.4	8.41	12.82	93	396	11.7	9.41	14.57			
1 day	376	1301	21.9	19.73	24.19	154	356	13.9	11.82	16.26	221	942	27.9	24.76	31.31			
2 days	282	938	15.8	13.88	17.86	131	301	11.7	9.72	14.06	151	637	18.9	16.41	21.64			
3 days	277	882	14.8	13.39	16.40	151	351	13.7	11.97	15.61	125	529	15.7	13.29	18.39			
4 days	135	395	6.6	5.43	8.09	88	202	7.9	6.27	9.80	47	193	5.7	4.08	7.97			
5 days	161	468	7.9	6.76	9.13	110	251	9.8	8.07	11.78	51	217	6.4	4.89	8.42			
6 days	67	190	3.2	2.44	4.20	51	118	4.6	3.59	5.91	16	72	2.1	1.20	3.76			
* All 7 days	397	1110	18.7	16.56	20.98	307	720	28.0	24.62	31.75	89	387	11.5	9.15	14.33			

Table 7.1.1: Prevalence of being physically active at least 60 minutes daily for five days or more in the past seven days, students form 1-5, w.p. putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
No	1277	4179	70.3	67.85	72.57	638	1477	57.6	54.15	60.91	637	2696	79.9	76.68	82.85			
Yes	625	1768	29.7	27.43	32.15	468	1089	42.4	39.09	45.85	156	677	20.1	17.15	23.32			

Table 7.2: Number of days student had walker or rode a bicycle to or from school in the past seven days, students form 1-5, w.p. putrajaya, 2012

Number of Days	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 day	641	2061	34.5	31.65	37.39	340	789	30.6	27.15	34.22	299	1267	37.4	33.59	41.28			
1 day	126	437	7.3	6.04	8.81	57	135	5.2	3.85	7.06	69	302	8.9	6.96	11.31			
2 days	102	332	5.6	4.45	6.91	52	116	4.5	3.33	6.04	50	216	6.4	4.73	8.53			
3 days	72	219	3.7	2.85	4.69	44	102	4.0	3.04	5.18	28	116	3.4	2.35	4.98			
4 days	74	228	3.8	3.02	4.80	41	93	3.6	2.68	4.88	33	135	4.0	2.79	5.60			
5 days	239	800	13.4	11.86	15.07	118	278	10.8	8.87	13.03	121	522	15.4	12.88	18.31			
6 days	67	211	3.5	2.59	4.80	31	69	2.7	1.77	4.04	36	142	4.2	2.87	6.06			
All 7 days	592	1692	28.3	25.61	31.15	429	997	38.7	35.24	42.19	162	692	20.4	16.97	24.32			

Table 7.3: Duration of time spent on sedentary activities in a typical or usual day, students Form 1-5, W.P. Putrajaya, 2012

Duration	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Less than 1 hour	218	672	11.3	9.45	13.39	144	348	13.5	10.91	16.57	73	321	9.5	7.36	12.21			
1 to 2 hours	568	1776	29.8	27.61	32.01	334	773	30.0	27.18	32.93	233	1000	29.6	26.81	32.50			
3 to 4 hours	628	1998	33.5	31.10	35.98	349	809	31.4	28.70	34.18	278	1188	35.1	31.52	38.92			
5 to 6 hours	244	761	12.7	10.99	14.74	136	314	12.2	9.98	14.78	108	447	13.2	11.02	15.76			
7 to 8 hours	83	258	4.3	3.45	5.42	46	103	4.0	2.90	5.43	37	156	4.6	3.45	6.11			
More than 8 hours	168	501	8.4	6.90	10.18	102	232	9.0	6.85	11.74	66	269	8.0	6.09	10.35			

Table 7.3.1: Prevalence of spending at least 3 hours in a typical or usual day on sedentary activities, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	1123	3518	59.0	55.72	62.14	633	14567	56.5	52.38	60.59	489	2059	60.9	57.02	64.67			
No	786	2448	41.0	37.86	44.28	478	1120	43.5	39.41	47.62	306	1321	39.1	35.33	42.98			

8.0 Protective Factor

Table 8.1: Prevalence*of truancy in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Number of Days	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 day	1509	4727	79.1	76.24	81.67	866	2001	77.5	74.11	80.61	641	2720	80.3	76.47	83.67			
1 to 2 days	301	959	16.0	13.86	18.49	169	395	15.3	12.99	17.95	131	560	16.5	13.48	20.13			
3 to 5 days	70	201	3.4	2.55	4.43	51	122	4.7	3.34	6.63	19	79	2.3	1.56	3.47			
6 to 9 days	21	-	-	-	-	18	-	-	-	-	3	-	-	-	-			
10 or more days	12	-	-	-	-	9	-	-	-	-	3	-	-	-	-			
*1 or more days	404	1250	20.9	18.33	23.76	247	580	22.5	19.39	25.89	156	667	19.7	16.33	23.53			

Table 8.2: Prevalence*of peer support in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never	46	128	2.2	1.53	3.01	37	89	3.5	2.41	4.92	9	39	1.2	0.60	2.23			
Rarely	241	686	11.5	9.77	13.46	183	433	16.8	14.39	19.52	58	253	7.5	5.49	10.09			
Sometimes	594	1787	29.9	26.96	33.11	394	916	35.6	32.61	38.62	199	867	25.6	21.81	29.90			
Most of the time	569	1812	30.4	27.07	33.86	304	697	27.0	23.25	31.19	265	1115	33.0	28.62	37.61			
Always	460	1555	26.1	23.61	28.67	193	442	17.1	14.72	19.88	265	1108	32.8	29.09	36.65			
* Most of the time or always	1029	3367	56.4	52.17	60.57	497	1138	44.2	39.99	48.46	530	2223	65.7	60.63	70.47			

Table 8.3: Prevalence*of parental or guardian supervision in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never	811	2534	42.4	39.22	45.66	465	1078	41.9	37.81	46.05	345	1453	42.8	38.93	46.82			
Rarely	508	1596	26.7	24.85	28.65	292	681	26.4	23.45	29.66	216	915	27.0	24.57	29.52			
Sometimes	372	1162	19.5	17.38	21.70	217	504	19.6	17.12	22.25	153	653	19.3	16.36	22.54			
Most of the time	123	382	6.4	5.22	7.79	75	172	6.7	5.17	8.62	48	209	6.2	4.58	8.27			
Always	97	302	5.0	3.79	6.69	61	140	5.4	3.85	7.64	36	162	4.8	3.28	6.87			
* Most of the time or always	220	683	11.4	9.54	13.65	136	312	12.1	9.63	15.18	84	371	10.9	8.56	13.87			

Note:

- Fewer than 30 cases

Table 8.4: Prevalence* of parental or guardian connectedness in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never	351	1077	18.0	16.29	19.87	211	490	19.0	16.78	21.40	139	583	17.2	14.61	20.18			
Rarely	430	1390	23.2	21.05	25.59	233	546	21.1	18.95	23.52	197	844	24.9	21.63	28.49			
Sometimes	485	1518	25.4	23.23	27.69	282	650	25.2	22.48	28.11	202	865	25.5	22.60	28.73			
Most of the time	302	935	15.6	13.89	17.57	175	405	15.7	13.81	17.76	126	527	15.6	13.18	18.29			
Always	345	1059	17.7	15.76	19.85	212	491	19.0	16.29	22.04	133	568	16.8	14.37	19.49			
* Most of the time or always	647	1994	33.4	30.80	36.01	387	895	34.7	31.58	37.92	259	1096	32.3	28.95	35.92			

Table 8.5: Prevalence* of parental or guardian bonding in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never	169	485	8.1	6.85	9.63	120	279	10.9	8.97	13.09	49	206	6.1	4.52	8.15			
Rarely	331	1019	17.1	15.40	18.93	202	468	18.2	15.77	20.91	128	548	16.2	13.94	18.74			
Sometimes	511	1595	26.8	24.46	29.18	301	694	27.0	24.62	29.50	209	900	26.6	23.16	30.30			
Most of the time	452	1400	23.5	21.14	25.99	265	618	24.1	21.57	26.73	186	779	23.0	19.71	26.66			
Always	444	1463	24.5	22.60	26.60	220	511	19.9	17.29	22.79	224	952	28.1	25.22	31.24			
* Most of the time or always	896	2863	48.0	45.16	50.89	485	1130	44.0	40.74	47.22	410	1731	51.1	47.24	55.02			

Table 8.6: Prevalence* of parental or guardian respect for privacy in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never	1011	3183	53.6	51.07	56.13	577	1340	52.4	49.20	55.51	432	1837	54.5	50.88	58.09			
Rarely	459	1418	23.9	21.67	26.27	265	614	24.0	21.47	26.69	194	805	23.9	20.73	27.35			
Sometimes	296	940	15.8	13.98	17.89	172	399	15.6	13.29	18.20	124	541	16.1	13.38	19.16			
Most of the time	71	205	3.4	2.56	4.64	50	115	4.5	3.21	6.30	21	89	2.7	1.67	4.19			
Always	62	191	3.2	2.31	4.44	39	91	3.6	2.37	5.30	22	97	2.9	1.84	4.52			
* Never or rarely	1470	4601	77.5	75.01	79.82	842	1953	76.3	73.28	79.16	626	2642	78.4	74.90	81.52			

9.0 Sexual Behaviours that Contribute to HIV Infection, Other STIs, and Unintended Pregnancy

Table 9.1: Prevalence of ever had sex, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female								
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper	
Yes	163	486	8.4	6.95	10.11	104	243	9.8	7.87	12.24	59	243	7.3	5.55	9.66	720	3067	92.7	90.34	94.45	
No	1686	5303	91.6	89.89	93.05	963	2228	90.2	87.76	92.13	720	3067	92.7	90.34	94.45						

Table 9.2: Age when had first sex, students Form 1-5, W.P. Putrajaya, 2012

Age	Total						Male						Female								
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper	
Never had sexual intercourse	1859	5830	98.0	96.79	98.78	1074	2491	96.7	95.15	97.82	782	3331	99.0	97.33	99.63						
11 years or younger	6	-	-	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
12 years	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
13 years	8	-	-	-	-	7	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
14 years	8	-	-	-	-	6	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
15 years	8	-	-	-	-	7	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
16 years or older	13	-	-	-	-	12	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-

Table 9.2.1: Prevalence of first sex before the age of 14 years among those who ever had sex, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female								
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper	
Yes	16	-	-	-	-	11	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
No	29	-	-	-	-	25	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-

Note:

- Fewer than 30 cases

Table 9.3: Number of sexual partner among those ever had sex, students Form 1-5, W.P. Putrajaya, 2012

Number of Partners	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Never had sexual intercourse	1865	5850	98.2	97.09	98.94	1075	2492	97.1	95.49	98.15	787	3350	99.1	97.70	99.65					
1 partner	23	-	-	-	-	19	-	-	-	-	4	-	-	-	-	-	-	-	-	-
2 partners	6	-	-	-	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-
3 partners	4	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
4 partners	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	-
5 partners	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-	-	-	-	-	-
6 or more partners	6	-	-	-	-	5	-	-	-	-	1	-	-	-	-	-	-	-	-	-

Table 9.3.1: Prevalence of having at least two sexual partners among those who ever had sex, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	17	-	-	-	-	13	-	-	-	-	4	-	-	-	-	-	-	-	-	-
No	1888	5909	99.2	98.38	99.63	1094	2536	98.8	97.70	99.40	791	3365	99.5	98.43	99.86					

Table 9.4: Prevalence of condom usage during last sexual intercourse among those ever had sex, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	17	-	-	-	-	15	-	-	-	-	2	-	-	-	-	-	-	-	-	-
No	29	-	-	-	-	22	-	-	-	-	7	-	-	-	-	-	-	-	-	-

Table 9.5: Prevalence of "other birth control methods" during last sexual intercourse among those ever had sex, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	21	-	-	-	-	18	-	-	-	-	3	-	-	-	-	-	-	-	-	-
No	23	-	-	-	-	17	-	-	-	-	6	-	-	-	-	-	-	-	-	-

Note:

- Fewer than 30 cases

10.0 Tobacco Use

Table 10.1: Number of days students had smoked cigarettes in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Number of Days	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 day	1717	5502	92.0	89.23	94.16	926	2145	83.2	78.20	87.32	788	3348	98.7	97.01	99.44			
1 or 2 days	49	123	2.1	1.52	2.76	44	101	3.9	2.85	5.42	5	21	0.6	0.25	1.52			
3 to 5 days	40	101	1.7	1.08	2.66	37	87	3.4	2.21	5.09	3	15	0.4	0.13	1.40			
6 to 9 days	17	-	-	-	-	16	-	-	-	-	1	-	-	-	-			
10 to 19 days	20	-	-	-	-	19	-	-	-	-	1	-	-	-	-			
20 to 29 days	19	-	-	-	-	19	-	-	-	-	0	-	-	-	-			
All 30 days	50	117	2.0	1.25	3.07	50	117	4.6	2.93	7.02	0	-	-	-	-			

Table 10.1.1: Prevalence of current cigarette smokers, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	195	476	8.0	5.84	10.77	185	432	16.8	12.68	21.80	10	44	1.3	0.56	2.99			
No	1717	5502	92.0	89.23	94.16	926	2145	83.2	78.20	87.32	788	3348	98.7	97.01	99.44			

Table 10.2: Age when first tried a cigarette, students Form 1-5, W.P. Putrajaya, 2012

Age	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Never smoke	1491	4918	83.4	80.35	86.10	730	1690	66.8	61.74	71.44	758	3220	95.9	94.22	97.17			
7 years or younger	30	80	1.4	0.92	2.01	24	55	2.2	1.40	3.31	6	26	0.8	0.32	1.84			
8 to 9 years	36	87	1.5	1.06	2.08	34	79	3.1	2.24	4.34	2	8	0.2	0.06	1.01			
10 or 11 years	74	183	3.1	2.48	3.87	70	165	6.5	5.32	7.99	4	17	0.5	0.19	1.39			
12 or 13 years	152	380	6.4	5.05	8.21	140	329	13.0	10.34	16.23	12	51	1.5	0.86	2.66			
14 or 15 years	90	222	3.8	2.85	4.95	83	192	7.6	5.74	9.93	7	30	0.9	0.40	2.01			
16 years or older	11	-	-	-	-	10	-	-	-	-	1	-	-	-	-			

Note:
- Fewer than 30 cases

Table 10.2.1: Prevalence of having tried a cigarette before the age of 14 years, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	292	731	74.7	69.69	79.21	268	628	74.7	69.41	79.33	24	102	75.1	55.77	87.79	20	1136	30.7	16.40	50.08
No	83	5686	32.1	25.18	40.00	63	4549	32.5	24.88	41.20										

Table 10.3: Number of days students had used other tobacco products were used in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Number of Days	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
0 day	1824	5759	96.3	94.98	97.24	1029	2384	92.4	89.79	94.32	792	3367	99.2	98.12	99.70					
1 or 2 days	57	142	2.4	1.69	3.31	52	121	4.7	3.42	6.38	5	21	0.6	0.21	1.80					
3 to 5 days	12	-	-	-	-	12	-	-	-	-	0	-	-	-	-					
6 to 9 days	10	-	-	-	-	10	-	-	-	-	0	-	-	-	-					
10 to 19 days	1	-	-	-	-	0	-	-	-	-	1	-	-	-	-					
20 to 29 days	2	-	-	-	-	2	-	-	-	-	0	-	-	-	-					
All 30 days	8	-	-	-	-	8	-	-	-	-	0	-	-	-	-					

Table 10.3.1: Prevalence of current smoker of other tobacco products, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female							
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper				Lower	Upper				Lower	Upper				Lower	Upper
Yes	90	223	3.7	2.76	5.02	84	197	7.6	5.68	10.21	6	26	0.8	0.30	1.88					
No	1824	5759	96.3	94.98	97.24	1029	2384	92.4	89.79	94.32	792	3367	99.2	98.12	99.70					

Note:

- Fewer than 30 cases

Table 10.4: Other commonly used tobacco products in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Tobacco Product	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		
				Lower	Upper					Lower	Upper					Lower	Upper	
Didn't smoke any tobacco product in past 30 days	1803	5708	95.6	94.12	96.77	1010	2341	90.8	87.98	93.05	790	3359	99.3	98.46	99.67			
Shisha/hookah	63	154	2.6	1.70	3.90	59	137	5.3	3.60	7.79	17	0.5	0.20	1.28				
Electronic cigarettes	13	-	-	-	-	12	-	-	-	-	1	-	-	-				
Snuff or chewing tobacco	10	-	-	-	-	9	-	-	-	-	1	-	-	-				
Pipes	0	-	-	-	-	0	-	-	-	-	0	-	-	-				
Curut, cigar or cigarillos	5	-	-	-	-	5	-	-	-	-	0	-	-	-				
Bidis	1	-	-	-	-	1	-	-	-	-	0	-	-	-				
Others	15	-	-	-	-	15	-	-	-	-	0	-	-	-				

Table 10.5: Prevalence of quit smoking attempts in the past 12 months among those who ever smoked cigarettes, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		
				Lower	Upper					Lower	Upper					Lower	Upper	
Yes	211	517	84.9	80.59	88.45	199	462	85.9	81.74	89.24	12	55	77.6	53.71	91.16			
No	36	92	15.1	11.55	19.41	32	76	14.1	10.76	18.26	4	16	22.4	8.84	46.29			

Table 10.6: Number of days where people had smoked in their presence in the past seven days, students Form 1-5, W.P. Putrajaya, 2012

Number of Days	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		
				Lower	Upper					Lower	Upper					Lower	Upper	
0 day	1101	3608	60.4	56.20	64.37	570	1335	51.8	46.49	56.98	528	2264	66.8	62.19	71.12			
1 or 2 days	368	1073	18.0	15.86	20.26	246	565	21.9	19.24	24.85	122	508	15.0	12.23	18.24			
3 or 4 days	154	460	7.7	6.42	9.18	98	227	8.8	7.09	10.91	56	232	6.8	5.15	9.05			
5 or 6 days	55	152	2.5	1.86	3.49	41	94	3.6	2.56	5.16	14	58	1.7	1.01	2.92			
All 7 days	234	684	11.4	9.67	13.50	157	358	13.9	11.13	17.16	77	326	9.6	7.65	12.06			

Table 10.6.1: Prevalence of having been exposed to people smoking in their presence for at least one day in the past seven days, students Form 1-5, W.P. Putrajaya, 2012

Behaviour	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		
				Lower	Upper					Lower	Upper					Lower	Upper	
Yes	811	2369	39.6	35.63	43.80	542	1245	48.2	43.02	53.51	269	1125	33.2	28.88	37.81			
No	1101	3608	60.4	56.20	64.37	570	1335	51.8	46.49	56.98	528	2264	66.8	62.19	71.12			

Note: ...

Table 10.7: Prevalence of having parents or guardians who used any form of tobacco, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female						
	Unweighted Count	Estimated Population	%	95% CI		Estimated Population	%	Unweighted Count	Estimated Population	%	95% CI		Estimated Population	%	Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper						Lower	Upper						Lower	Upper
Yes	662	2083	34.9	32.23	37.66	388	909	35.2	32.03	38.58	273	1171	34.6	30.86	38.62				
No	1248	3886	65.1	62.34	67.77	724	1671	64.8	61.42	67.97	522	2210	65.4	61.38	69.14				

Table 10.8: Prevalence of contemplating to smoke a cigarette at any time in the next 12 months, students Form 1-5, W.P. Putrajaya, 2012

Response	Total						Male						Female						
	Unweighted Count	Estimated Population	%	95% CI		Estimated Population	%	Unweighted Count	Estimated Population	%	95% CI		Estimated Population	%	Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper						Lower	Upper						Lower	Upper
Definitely not	1629	5268	88.1	85.16	90.54	854	1978	76.6	71.63	80.95	772	3281	96.8	94.79	98.10				
Probably not	160	405	6.8	5.48	8.35	145	340	13.2	10.83	15.93	15	65	1.9	1.17	3.12				
Maybe yes	90	225	3.8	2.72	5.21	82	190	7.3	5.35	10.01	8	36	1.1	0.47	2.33				
Definitely yes	34	81	1.3	0.86	2.11	32	74	2.9	1.81	4.52	2	7	0.2	0.05	0.80				

Table 10.9: Decision on smoking if offered a cigarette by one of their best friends, students Form 1-5, W.P. Putrajaya, 2012

Response	Total						Male						Female						
	Unweighted Count	Estimated Population	%	95% CI		Estimated Population	%	Unweighted Count	Estimated Population	%	95% CI		Estimated Population	%	Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper						Lower	Upper						Lower	Upper
Definitely not	1622	5243	87.6	84.82	89.99	852	1974	76.5	71.92	80.49	767	3260	96.1	94.09	97.45				
Probably not	131	334	5.6	4.43	7.03	115	267	10.3	8.41	12.62	16	68	2.0	1.16	3.43				
Maybe yes	100	248	4.1	2.97	5.77	92	216	8.4	6.05	11.50	8	32	0.9	0.43	2.00				
Definitely yes	61	157	2.6	1.73	3.98	54	124	4.8	3.26	7.06	7	33	1.0	0.35	2.66				

Table 10.10: Prevalence of susceptibility to smoking among non-smokers, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female						
	Unweighted Count	Estimated Population	%	95% CI		Estimated Population	%	Unweighted Count	Estimated Population	%	95% CI		Estimated Population	%	Unweighted Count	Estimated Population	%	95% CI	
				Lower	Upper						Lower	Upper						Lower	Upper
Yes	156	416	7.6	6.11	9.36	128	300	14.0	11.29	17.23	28	117	3.5	2.33	5.18				
No	1560	5083	92.4	90.64	93.89	797	1843	86.0	82.77	88.71	760	3231	96.5	94.82	97.67				

11.0 Violence and Unintentional Injury

Table 11: Prevalence of having had a physical attack on at least once in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Number of Times	Total										Male				Female			
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 time	1384	4460	75.0	72.03	77.69	719	1663	64.7	60.86	68.31	662	2789	82.8	79.14	85.85			
1 time	169	487	8.2	6.64	10.04	126	295	11.5	9.25	14.12	43	192	5.7	4.02	8.01			
2 to 3 times	192	561	9.4	7.90	11.20	140	331	12.9	10.67	15.49	52	229	6.8	4.98	9.23			
4 to 5 times	62	174	2.9	2.27	3.75	47	108	4.2	3.10	5.72	15	65	1.9	1.19	3.14			
6 to 7 times	26	-	-	-	-	22	-	-	-	-	4	-	-	-	-			
8 to 9 times	22	-	-	-	-	16	-	-	-	-	6	-	-	-	-			
10 to 11 times	11	-	-	-	-	8	-	-	-	-	3	-	-	-	-			
12 or more times	38	103	1.7	1.15	2.63	30	67	2.6	1.67	4.00	8	37	1.1	0.44	2.66			

Table 11.1.1: Prevalence of having had a physical attack on at least once in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total										Male				Female			
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	520	1489	25.0	22.31	27.97	389	908	35.3	31.69	39.14	131	581	17.2	14.15	20.86			
No	1384	4460	75.0	72.03	77.69	719	1663	64.7	60.86	68.31	662	2789	82.8	79.14	85.85			

Table 11.2: Number of times students were involved in a physical fight in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Number of Times	Total										Male				Female			
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 time	1416	4559	76.2	72.87	79.31	740	1702	65.9	61.91	69.71	674	2851	84.1	80.18	87.43			
1 time	197	556	9.3	7.68	11.20	151	357	13.8	11.60	16.44	46	198	5.9	4.01	8.46			
2 to 3 times	190	552	9.2	7.72	11.02	139	329	12.8	10.82	14.98	50	220	6.5	4.79	8.73			
4 to 5 times	51	142	2.4	1.78	3.17	40	93	3.6	2.62	4.97	11	49	1.4	0.81	2.52			
6 to 7 times	17	-	-	-	-	13	-	-	-	-	4	-	-	-	-			
8 to 9 times	7	-	-	-	-	7	-	-	-	-	0	-	-	-	-			
10 to 11 times	6	-	-	-	-	4	-	-	-	-	2	-	-	-	-			
12 or more times	29	-	-	-	-	19	-	-	-	-	10	-	-	-	-			

Note:
- Fewer than 30 cases

Table 11.2.1: Prevalence of involvement in a physical fight on at least once in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	497	1421	23.8	20.69	27.13	373	880	34.1	30.29	38.09	123	538	15.9	12.57	19.82			
No	1416	4559	76.2	72.87	79.31	740	1702	65.9	61.91	69.71	674	2851	84.1	80.18	87.43			

Table 11.3: Number of time students had been seriously injured in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Number of Times	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 time	1121	3653	71.2	67.68	74.45	564	1304	61.1	56.92	65.07	555	2344	78.4	74.43	81.84			
1 time	293	881	17.2	14.75	19.92	196	466	21.8	18.52	25.50	97	416	13.9	11.35	16.92			
2 to 3 times	159	444	8.7	7.30	10.24	118	270	12.6	10.39	15.28	41	175	5.8	4.13	8.19			
4 to 5 times	35	104	2.0	1.37	2.99	24	57	2.7	1.64	4.34	11	47	1.6	0.85	2.89			
6 to 7 times	12	-	-	-	-	11	-	-	-	-	1	-	-	-	-			
8 to 9 times	1	-	-	-	-	1	-	-	-	-	0	-	-	-	-			
10 to 11 times	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-			
12 or more times	6	-	-	-	-	5	-	-	-	-	1	-	-	-	-			

Table 11.3.1: Prevalence of having had a serious injury on at least once in the past 12 months, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	506	1478	28.8	25.55	32.32	355	831	38.9	34.93	43.08	151	647	21.6	18.16	25.57			
No	1121	3653	71.2	67.68	74.45	564	1304	61.1	56.92	65.07	555	2344	78.4	74.43	81.84			

Note:

- Fewer than 30 cases

Table 11.4: Type of most serious injury sustained in the past 12 months among those who had injury, students Form 1-5, W.P. Putrajaya, 2012

Type of Injury	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		
				Lower	Upper					Lower	Upper					Lower	Upper	
Broken bone/dislocated joint	100	285	26.3	21.17	32.24	26.9	74	174	26.9	21.18	33.43	26	111	25.5	17.25	36.06		
A cut or stab wound	75	197	18.2	14.89	22.12	22.0	61	143	22.0	17.55	27.29	14	55	12.6	7.35	20.67		
Concussion/head or neck injury, knocked out or could not breathe	28	-	-	-	-	-	14	-	-	-	-	14	-	-	-	-		
Gunshot wound	6	-	-	-	-	-	6	-	-	-	-	0	-	-	-	-		
Bad burn	2	-	-	-	-	-	2	-	-	-	-	0	-	-	-	-		
Poisoned	1	-	-	-	-	-	1	-	-	-	-	0	-	-	-	-		
Something else happened to me	166	483	44.6	39.42	49.99	42.6	118	275	42.6	36.23	49.14	48	208	47.7	37.21	58.46		

Table 11.5: Major cause of the most serious injury sustained in the past 12 months among those who had injury, students Form 1-5, W.P. Putrajaya, 2012

Cause	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		%	Unweighted Count	Estimated Population	%	95% CI		
				Lower	Upper					Lower	Upper					Lower	Upper	
In a motor vehicle accident or hit by a motor vehicle	46	120	10.2	7.50	13.72	13.1	39	91	13.1	9.35	18.12	7	30	6.1	2.98	11.94		
Fall	145	427	36.1	31.01	41.62	35.6	104	246	35.6	29.70	41.92	41	181	37.0	28.05	46.84		
Something fell on me or hit me	42	132	11.1	8.53	14.42	7.7	23	53	7.7	5.20	11.36	19	78	16.0	10.93	22.70		
Was attacked or abused or was fighting with someone	21	-	-	-	-	-	17	-	-	-	-	4	-	-	-	-		
Was in a fire or too near a flame or something hot	4	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-		
Inhaled or swallowed something bad	2	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-		
Something else caused the injury	149	422	35.7	31.58	40.12	36.8	109	254	36.8	31.91	41.94	40	168	34.3	26.58	42.84		

Note:
- Fewer than 30 cases

Table 11.6: Number of days had been bullied in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Number of Days	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 day	1461	4612	82.4	79.22	85.12	809	1872	78.8	74.92	82.22	649	2731	85.0	80.75	88.37			
1 to 2 days	194	558	10.0	8.18	12.07	142	331	13.9	11.48	16.82	52	227	7.0	5.13	9.60			
3 to 5 days	66	213	3.8	2.77	5.21	38	89	3.7	2.60	5.34	28	124	3.9	2.49	5.97			
6 to 9 days	25	-	-	-	-	17	-	-	-	-	8	-	-	-	-			
10 to 19 days	22	-	-	-	-	10	-	-	-	-	12	-	-	-	-			
20 to 29 days	3	-	-	-	-	2	-	-	-	-	1	-	-	-	-			
All 30 days	16	-	-	-	-	7	-	-	-	-	9	-	-	-	-			

Table 11.6.1: Prevalence of having been bullied at least one day in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	326	987	17.6	14.88	20.78	216	504	21.2	17.78	25.08	110	484	15.0	11.63	19.25			
No	1461	4612	82.4	79.22	85.12	809	1872	78.8	74.92	82.22	649	2731	85.0	80.75	88.37			

Table 11.7: Most common ways of being bullied in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Ways of Being Bullied	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Hit, kicked, pushed, shoved around or locked indoor	24	-	-	-	-	21	-	-	-	-	3	-	-	-	-			
Made fun of because of race, nationality or color	16	-	-	-	-	10	-	-	-	-	6	-	-	-	-			
Made fun of because of religion	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-			
Made fun of with sexual jokes, comments, or gestures	43	130	14.8	11.12	19.45	28	63	14.4	9.90	20.36	15	67	15.3	9.15	24.36			
Left out of activities on purpose or completely ignored	10	-	-	-	-	9	-	-	-	-	1	-	-	-	-			
Made fun of because of how body or face looks	106	353	40.2	33.74	47.04	54	125	28.3	21.21	36.73	52	228	52.2	41.87	62.41			
Bullied in some other way	88	250	28.5	22.68	35.08	67	155	35.2	27.44	43.77	21	95	21.7	14.92	30.43			

Note:

- Fewer than 30 cases

Table 11.8: Frequency of physical abuse at home in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 time	1763	5496	91.9	90.12	93.33	1027	2381	92.2	89.98	93.99	733	3107	91.6	89.21	93.47			
1 time	78	254	4.3	3.21	5.62	44	103	4.0	2.84	5.59	34	151	4.5	3.05	6.48			
2 to 3 times	50	158	2.6	1.94	3.58	29	67	2.6	1.61	4.16	21	91	2.7	1.78	4.03			
4 to 5 times	5	-	-	-	-	3	-	-	-	-	2	-	-	-	-			
6 to 7 times	6	-	-	-	-	4	-	-	-	-	2	-	-	-	-			
8 to 9 times	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-			
10 to 11 times	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-			
12 or more times	10	-	-	-	-	5	-	-	-	-	5	-	-	-	-			

Table 11.8.1: Prevalence of physical abuse at home on at least once in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Prevalence	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	151	487	8.1	6.67	9.88	86	201	7.8	6.01	10.02	65	286	8.4	6.53	10.79			
No	1763	5496	91.9	90.12	93.33	1027	2381	92.2	89.98	93.99	733	3107	91.6	89.21	93.47			

Note:
- Fewer than 30 cases

Table 11.9: Frequency of verbal abuse at home in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
0 time	1048	3178	53.2	50.40	55.89	671	1556	60.3	57.43	63.03	375	1617	47.7	43.34	52.11			
1 time	213	685	11.5	10.09	12.99	112	262	10.1	8.33	12.27	101	424	12.5	10.52	14.79			
2 to 3 times	365	1192	19.9	17.82	22.25	179	415	16.1	14.10	18.27	185	774	22.8	19.68	26.35			
4 to 5 times	103	330	5.5	4.69	6.49	55	128	5.0	3.81	6.42	48	202	6.0	4.60	7.69			
6 to 7 times	44	136	2.3	1.68	3.09	24	54	2.1	1.38	3.18	20	82	2.4	1.59	3.69			
8 to 9 times	27	-	-	-	-	11	-	-	-	-	16	-	-	-	-			
10 to 11 times	18	-	-	-	-	7	-	-	-	-	11	-	-	-	-			
12 or more times	95	303	5.1	4.04	6.32	54	125	4.8	3.63	6.40	41	178	5.2	3.87	7.08			

Table 11.9.1: Prevalence of verbal abuse at home on at least once in the past 30 days, students Form 1-5, W.P. Putrajaya, 2012

Frequency	Total						Male						Female					
	Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI		Unweighted Count	Estimated Population	%	95% CI				
				Lower	Upper				Lower	Upper				Lower	Upper			
Yes	865	2801	46.8	44.11	49.60	442	1026	39.7	36.97	42.57	422	1772	52.3	47.89	56.66			
No	1048	3178	53.2	50.40	55.89	671	1556	60.3	57.43	63.03	375	1617	47.7	43.34	52.11			

Note:

- Fewer than 30 cases

APPENDIX 2 : MEMBERS OF STEERING COMMITTEE NHMS 2011-2014

1. Director General of Health
2. Deputy Director General of Health (Public Health)
3. Deputy Director General of Health (Medical)
4. Deputy Director General of Health (Research & Technical Support)
5. Senior Director Pharmacy
6. Principal Director, Oral Health
7. Director, Planning & Development Division
8. Director, Disease Control Division
9. Director, Medical Development Division
10. Director, Health Education Division
11. State Health Department; YB. Dato' Dr Hajah Nordiyannah Haji Hassan
12. Director, Institute for Public Health
13. Dean of Medical Faculty, University of Malaya
14. Dean of Medical Faculty, National University of Malaysia
15. Principle Investigator, NHMS

APPENDIX 3 : TERMS OF REFERENCE OF STEERING COMMITTEE

1. To approve the objectives and scopes of NHMS 2011-2014 .
2. To facilitate inter and intra sectoral collaboration.
3. To monitor the implementation of the NHMS 2011-2014.
4. To review recommendations of the Advisory Committee.
5. To facilitate the utilisation of the NHMS 2011-2014 findings.

APPENDIX 4 : MEMBERS OF ADVISORY COMMITTEE NHMS 2012

1. Dr Zainal Ariffin Omar
Deputy Director
Disease Control Division
2. Puan Rokiah Don
Director
Food Division
3. Dr Yaw Siew Lian
Deputy Director
Oral Health Division
4. Dr Nordin Salleh
Deputy Director
Health Policy and Planning Unit
5. Dr Kamaliah Mohd Noh
Deputy Director (Primer)
Family Health Development Division
6. Dr Anita Sulaiman
Senior Principal Assistant Director
Disease Control Division
7. Dr Rosnah Ramly
Senior Principal Assistant Director
Violence & Injury Prevention Unit
Disease Control Division
8. Dr Sheila Marimuthu
Paediatrician
Hospital Kuala Lumpur
9. Dr Parameswaran Ramasamy
Psychology & Addiction Specialist
Hospital Tuanku Ja'afar
10. Datin Dr Hajah Fauzi Ismail
Child and Adolescent Psychiatrist
Hospital Kuala Lumpur
11. Associate Professor Mohamad Haniki Nik Mohamed
Head of Department
Pharmaceutical Practice
International Islamic University of Malaysia
12. Associate Professor Khor Geok Lin
Lecturer
Faculty of Medicine and Health
International Medical University

APPENDIX 5 : TERMS OF REFERENCE OF ADVISORY COMMITTEE

The Advisory Committee will advise in:

1. Identification of the scope of National Health and Morbidity Survey (NHMS 2012).
2. Determination of approach/methodologies for obtaining information.
3. The recommendations of the NHMS 2012 findings made by the research groups.
4. Suggesting the mechanism to facilitate monitoring and documentation (including publications) of the findings and utilization of NHMS 2012 findings.

APPENDIX 6 : MEMBERS OF CENTRAL COORDINATING COMMITTEE

1. Dr Hj Tahir Aris, Director of Institute for Public Health
2. Dr Jasvinder Kaur Pritam Singh, Deputy Director (Research and Technical)
3. Dr Noor Ani Ahmad, NHMS Coordinator cum Central Supervisor for WPKL/ Putrajaya/ Selangor
4. Dr Hj Mohd Azahadi Omar, Head of Data Processing Section
5. Dr Muhammad Fadhli Mohd Yusoff, Head of Data Management Section
6. Dr Nalachakravathy Odhaya Kumar, Central Supervisor for Southern Region
7. Mr Mohammad Zabri Johari, Principal Investigator
8. Mr Ridhuan Mhd Dan, Central Supervisor for Northern Region
9. Mr Abdul Aziz Che Man
10. Mr Hj Rosnani Abd Hamid, Central Supervisor for East Coast Region
11. Ms Suhaila Abd Ghaffar
12. Ms Norazlina Muhamad
13. Mr Muhamad Firdaus Ali @ Ghazali
14. Mr Haszreen Shariff
15. Mr Bahtiar Effendy Khasdir

APPENDIX 7 : MEMBERS OF RESEARCH TEAMS NHMS 2012

Dietary Behaviours

1. Mr Ahmad Ali Zainuddin
2. Ms Rashidah Ambak
3. Mr Azli Baharudin @ Shahrudin
4. Ms Syafnaz Mohd Sallehuddin
5. Ms Suhaila Abd Ghaffar
6. Mr Muhamad Firdaus Ali @ Ghazali

Hygiene (Including Oral Hygiene)

1. Dr Yaw Siew Lian
2. Dr Nurrul Ashikin Abdullah
3. Dr Khairiyah Abd Muttalib
4. Ms Riyanti Saari
5. Ms Balkish Mahadir Naidu
6. Ms Yeo Pei Sien

Physical Activity

1. Mr Lim Kuang Kuay
2. Dr Hj Mohd Azahadi Omar
3. Ms Teh Chien Huey
4. Dr Nalachakravathy Odhaya Kumar
5. Dr Ong Shiao Ying
6. Mr Abu Bakar Rahman
7. Mr Hasnol Hadi Asim
8. Mr Haszreen Shariff

Protective Factors

1. Ms Norzawati Yoep
2. Dr Nik Rubiah Nik Abd Rashid
3. Ms Nor Safiza Mohamad Nor
4. Ms Faizah Paiwai
5. Ms Leni Tupang
6. Mr Afiq Awang

Tobacco Use

1. Ms Helen Tee Guat Hiong
2. Dr Ahmad Shahrul Nizam Isha
3. Dr Gurpreet Kaur
4. Dr Zariah Md Zain
5. Mr Lim Kuang Hock
6. Ms Chan Ying Ying
7. Mr Mohd Amirudin Razali

Mental Health Problems

1. Dr Noor Ani Ahmad
2. Dr Azriman Rosman
3. Dr Lai Wai Yee
4. Ms Cheong Siew Man
5. Dr Nurashikin Ibrahim
6. Datin Dr Fauziah Mohamed
7. Dr Jasvinder Kaur Pritam Singh
8. Dr Siti Zuraidah Mahmud

Drug Use

1. Dr Muhammad Fadhli Mohd Yusof
2. Ms Norhafizah Sahril
3. Mr Mohamad Naim Mohd Rasidi
4. Dr Rozanim Kamarudin
5. Ms Norazlina Muhamad

Violence and Unintentional Injury

1. Dr Rosnah Ramly
2. Dr Diana Mahat
3. Mr Mohd Hazrin Hasim @ Hashim
4. Ms Nor Shahidah Abd Aziz
5. Dr Siti Fatimah Mat Hussin

Alcohol Consumption

1. Mr Mohd Hatta Abd Mutalip
2. Dr Rozanim Kamarudin
3. Ms Hamizatul Akmal Abd Hamid
4. Mr Mohd Hazrin Hasim @ Hashim
5. Dr Mala A. Manickam

Sexual Behaviours that Contribute to HIV Infection, Other STIs, and Unintended Pregnancy

1. Dr Noor Ani Ahmad
2. Dr Nik Rubiah Nik Abd Rashid
3. Dr Anita Sulaiman
4. Ms Norazilah Mohd Roslan
5. Ms Ummi Nadiah Bt Yusoff
6. Ms Hasimah Ismail
7. Mr Bahtiar Effendy Khasdir

APPENDIX 8 : MEMBERS OF DATA COLLECTION TEAMS

PERLIS

Liaison Officer

Ms Sharifah Salbiah Sareh Hashim

Field Supervisor

Mr Abu Bakar Rahman

Nutritionist

1. Mr Nurbairi Adha Yusof
2. Ms Nurhazwani Roslan

Drivers

1. Mr Azfarizul Abdul Majid
2. Mr Wan Mohd Hafizan Che Mat
3. Mr Zaili Zainal Ariffin

Research Assistants

1. Ms Norawanis Abdul Razak
2. Ms Nor Fatehah Razain
3. Ms Wan Mastura Megat
4. Ms Faezah Azmi
5. Mr Mohd Firdaus Ramli
6. Ms Nur Shazlin Sharuddin
7. Ms Aznita Shuaib
8. Ms Mastura Dahalan
9. Ms Nurul Fitriah Che Lah
10. Ms Nur Hazwani Mohd Fadzil

KEDAH

Liaison Officer

Ms Rohida Sallehuddin

Field Supervisor

Mr Azli Baharudin

Nutritionist

1. Ms Nor Hasniza Yaacob
2. Mr Khairul Azhar Abdullah
3. Ms Nur Wahidda Azmi
4. Tan Yen Nee
5. Ms Suriana Johari
6. Ms Norzaity Emeeza Zahid
7. Ms Norazlina Mohd Noh
8. Ms Sulhariza Husni Zain
9. Ms Nur Ilhami Mat Isa

Drivers

1. Mr Amir Md Noor
2. Mr Ahmad Aminuddin Abdullah
3. Mr Mohd Zalani Ishak
4. Mr Mohd Irwan Mohd Daud
5. Mr Zaini Ramli
6. Mr Ridzuan Ahmad
7. Mr Pathuddin Mohamad
8. Mr Mat Isa Zakaria

Research Assistants

1. Ms Anis Syafiqah Man
2. Ms Nurul Izzati Yahya
3. Ms Zamilah Hasniah Ab Hamid
4. Ms Siti Nurhayati Ismail
5. Ms Ku Nur Eina Shaheeda Ku Abdul Rahman
6. Mr Abdullah Hadi Ibni Akil
7. Ms Norlelawati Hashim
8. Ms Noor Kartini Ahmad
9. Ms Mr Muhammad Shahir M. Ali
10. Ms Armiza Shuaib

PULAU PINANG

Liaison Officer

Ms Marshita Mohamed

Field Supervisor

Ms Norhafizah Sahril

Nutritionist

1. Mr Mohd Faizal Ibrahim
2. Foo Ming Ming
3. Ms Umi Kalsom Abd. Majid
4. Mr Shahrulnaz Norhazli Nazri
5. Ms Siti Norazlin Mohd Ngadikin
6. Mr Mohd Yusri Noordin
7. Ms Jamaatul Firdaus Halim

Drivers

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2. Mr Jefre Ahmad

Research Assistants

1. Mr Muhammad Hakim Abdul Jalil
2. Mr Mohd Rezuan Hamzah
3. Ms Siti Nuraina Mat Salam
4. Ms Norafsiah Yusof
5. Ms Nor Fadzilah Ahmad Sukhari

6. Mr Mohammad Hamizi Mohammad Muzamil
7. Mr Muhammad Hilmi Abdul Razak
8. Ms Wan Nur Ain Wan Anuar
9. Mr Mohd Firdaus Wahid
10. Ms Ummu Hanik Abdul Hamid

PERAK

Liaison Officer

Mr Yahya Ahmad

Field Supervisor

Ms Norzawati Yoep

Nutritionist

1. Ms Azira Abdullah
2. Mr Edmund Ross William Hunt
3. Sin Yong Wai
4. Ms Aniza Omar
5. Ms Nurul Husna Mohd Patel
6. Ms Zuwariah Abd Talib
7. Ms Rosa Erainie Baldura Baharudin

Drivers

1. Mr Fazli Mahdi
2. Mr Samsuddin Abdul Karim

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1. Ms Zaiton Ahmad
2. Mr Muhamad Mursyid Ismail
3. Ms Hadira Othman
4. Ms Puteri Faida Alya Zainuddin
5. Mr Firdaus Alias
6. Ms Dian Diyana Mohamad Asroun
7. Ms Noor Fazzilah Saidon
8. Mr Abdul Rashid Ali Kamal
9. Ms Noor Fadhilah Nordin
10. Mr Mohd Hakimi Hj Hussain

SELANGOR

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Ms Jamilah Ahmad

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1. Ms Norazaidah Yusof
2. Ms Acmarina Nur Salwani Muhammad Dalib
3. Mr Azhar Mohd Yusuf
4. Ms Wan Ema Marliza Wan Ismail
5. Ms Venodhini Cha Chu
6. Mr Norhisham Abdul Rahman
7. Ms Nor Hasyimah Khalid
8. Ms Zanafiza Abu Bakar
9. Ms Fitri Nurdiana Mahmud

Drivers

1. Mr Nuramali Fakrullah Abd. Malik
2. Mr Faizal Safiee

Research Assistants

1. Ms Nurul Diana Aminuddin
2. Ms Nurul Ain Othman
3. Mr Mohd Syahruman Abu Bakar
4. Ms Norhayati Mat
5. Ms Asmida Ismail
6. Ms Farah Dawana Ahmad
7. Mr Mohd Noor Shuhadaq Mohd Sakirin
8. Mr Mohamad Akram Abdul Aziz
9. Mr Mohd Fakri Mohamad
10. Mr Ganeswaran Gunasekaran

W.P. KUALA LUMPUR

Liaison Officer

Ms Norazah Ahmad

Field Supervisor

Ms Syafinaz Mohd Sallehuddin

Nutritionist

1. Nur Dayana Shaari
2. Nurul Zaiza Zainuddin
3. Premila Sughita Retnasingam

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2. Mr Wan Abdul Rashid Wan Zakaria

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2. Ms Nurzueriani Mohd Ali
3. Mr Mohd Azeem Akmal Mohd Nasir
4. Ms Tengku Noor Nadia Tengku Mohd Nasir
5. Mr Wan Mohd Zulkhairi Hassan

6. Ms Noor Emirah Illa
7. Ms Nur Hafizah Aqilah Suladi
8. Ms Naziera Eida Harun
9. Mr Abd Hakim Rashid
10. Mr Arafat Rashid

W.P. PUTRAJAYA

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Nutritionist

Ms Masrisa Mohd Esa

Driver

Mr Mohd Baharuddin Bakar

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2. Ms Nor Dhaniah Nasrir
3. Mr Mohd Aizol Azizie A Rahman
4. Ms Rabiatal Ainur Ibrahim
5. Ms Nor Atikah Mohd Hanafiah
6. Mr Masrazman Mohd Diah
7. Mr Wan Hashim Wan Ja'afar
8. Ms Siti Norain Othman
9. Ms Nurul Hidayah Rosli
10. Mr Nurlis Yurnalis

NEGERI SEMBILAN

Liaison Officer

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Field Supervisor

Ms Hasimah Ismail

Nutritionist

1. Mr R. Khairul Azwahanim R. Malek
2. Ms Suzy Edawaty Ahmad Nordin
3. Ms Nor Idayu Idris
4. Ms Siti Sa'ra Yaacob
5. Ms Norliza Zainal Abidin
6. Mr Suhaidi Sudin

7. Ms Nurliana Abd Latiff
8. Ms Asvini Vasthavan
9. Ms Nor Fariza Jaafar

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1. Mr Hj Azman Tahir
2. Mr Mohd Faizul Zainal Abidin
3. Mr Hj Mohd Ali Mahadumsa
4. Mr Rozali Yaakob
5. Mr Mohd Fadzli Ali
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3. Ms Nor Aidawati Ramli
4. Mr Gopi Sundrarajoo
5. Ms Nur Arinah Atikah Zakaria
6. Mr Fauzi Ahmad Zamri
7. Mr Mohamad Aimi Iqwan Mohd Roslan
8. Mr Mohammad Rasul A. Razak
9. Mr Syafie Selamat
10. Ms Intan Suzana Muhamad Ali

MELAKA

Liaison Officer

Ms Mariati Muslim

Field Supervisor

Ms Teh Chien Huey

Nutritionist

1. Wong Hui Juan
2. Ms Siti Nur'hidayah Adznam
3. Ms Hariss Fazilah Abdul Wahab
4. Ms Rohana Ya'akof
5. Mr Norzain Musa

Drivers

1. Mr Musa Mat Din
2. Mr Shahrul Efendy Mohd Salleh
3. Mr Muhamad Farhan Baharudin
4. Mr Yusof Johari
5. Mr R. Tiagu M. Ramachandra
6. Mr Mohamad Azali Abdullah
7. Mr Muhamad Yazid Abd Rahman
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5. Mr Shahir Shamsuddin
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8. Ms Normeiza Kamilan
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5. Ms Hanis Bazilla Abu Hasan
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7. Ms Norwati Sakiram
8. Ms Khalidah Mat Husin
9. Ms Nor Hasliza Ibrahim
10. Ms Suriati Zakaria
11. Ms Nurul Asyikin Osman
12. Ms Har Rasyidah Mohd Irani
13. Ms Halimatus Saadiah Md Jabir
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4. Ms Norfadzila Jusoh
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6. Ms Nor Ratna Mustaffa
7. Mr Shuhanim Md Shukeri
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9. Ms Tuan Nor Baizura Tuan Bidin
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3. Ms Faridah Ahmad
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5. Ms Noranasuha Abd Rahman
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7. Ms Siti Norlailly Mohamed Nor
8. Ms Nazihah Mohd Yusof
9. Ms Nor Shahida Salleh
10. Mr Mohd Zaidi Mat Yazid

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6. Ms Noriza Hussein
7. Ms Junaidah Mustapha
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7. Ms Ajlaa Abdul Rashid
8. Mr Razali Makhtar
9. Ms Mohd Azwal Idrus
10. Ms Chua Boon Kee
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7. Ms Amanda Blazes
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10. Ms Suharti Nyut
11. Mr Foong Wai Loon
12. Ms Noris Anak Pantar
13. Mr Razlan Abdullah
14. Ms Mandy Anak Abim
15. Mr Mazridhwan Yahya
16. Ms Noraziana Dorani
17. Ms Noni Anak Fenno
18. Mr Syed Khairulhisham Syed Yusuf
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20. Ms Zanariah Junaidi

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18. Mr Mohd Iskandar Shah Maitin
19. Mr Awangku Mohd Shahfarol Pg Kamal
20. Ms Dayang Badariah Osman

APPENDIX 9 : QUESTIONNAIRE

KEMENTERIAN KESIHATAN MALAYSIA & KEMENTERIAN PELAJARAN MALAYSIA			
			
TINJAUAN KEBANGSAAN KESIHATAN & MORBIDITI (NHMS) <i>THE NATIONAL HEALTH MORBIDITY SURVEY (NHMS)</i>			
	2012		
MODUL SURVEI KESIHATAN PELAJAR SEKOLAH GLOBAL (GSHS) MALAYSIA <i>GLOBAL SCHOOL-BASED STUDENT HEALTH SURVEY MODULE (GSHS) MALAYSIA</i>			
Jln. Rumah Sakit Bangsar, 59000 Kuala Lumpur			

SURVEI KESIHATAN PELAJAR SEKOLAH GLOBAL (GSHS) MALAYSIA GLOBAL SCHOOL-BASED STUDENT HEALTH SURVEY (GSHS) MALAYSIA	2012
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PENGENALAN

INTRODUCTION

Kementerian Kesihatan Malaysia dengan kerjasama Kementerian Pelajaran Malaysia dan Pertubuhan Kesihatan Sedunia (WHO) sedang menjalankan tinjauan yang berkaitan kesihatan remaja. Survei ini adalah berkenaan dengan kesihatan anda dan tindakan yang anda ambil yang memberi kesan kepada kesihatan anda.

The Ministry of Health Malaysia with the cooperation of the Ministry of Education Malaysia and the World Health Organization (WHO) is conducting a survey on adolescent health. This survey is about your health and the things that you do that may affect your health.

Terima kasih kerana bersetuju untuk menyertai tinjauan ini. Tiada jawapan yang **BETUL** atau **SALAH**. Markah peperiksaan anda tidak akan terjejas sekiranya anda menjawab atau tidak menjawab soalan dalam survei ini. Setiap jawapan yang anda berikan boleh membantu memantapkan program kesihatan untuk remaja. Oleh itu, sila jawab dengan ikhlas dan tepat.

Thank you for agreeing to participate in this survey. There are no CORRECT or WRONG answers. None of your grades or marks will be affected whether or not you answer the questions. Each answer that you provide will help in the improvisation of health programs for adolescents. Therefore, please answer as honestly and accurately as possible.

Segala maklumat individu yang diberikan adalah **RAHSIA** kerana **TIADA MAKLUMAT PENGENALAN DIRI DIAMBIL** dan **TIDAK AKAN DIDEPAHKAN**. Tiada siapa akan tahu bagaimana anda menjawab. Sila jawab berdasarkan apa yang anda tahu.












All individual information given will be kept SECRET because NO IDENTIFIERS ARE TAKEN nor WILL BE EXPOSED. No one will know how you answer. Answer the questions based on your best of knowledge.

PANDUAN MENGISI BORANG (SILA BACA DENGAN TELITI)

GUIDE ON FILING THE QUESTIONNAIRE (PLEASE READ CAREFULLY)

- a. **JANGAN** tulis **NAMA ANDA** pada kertas soalan mahupun kertas jawapan.
DO NOT write YOUR NAME on the questionnaire or the answer sheet.
- b. Sila **BACA PERNYATAAN** untuk soalan yang memberikan pernyataan atau definisi sebelum menjawab soalan.
Please READ STATEMENT for questions with a preceeding statement or definition before answering.
- c. Sila **HITAMKAN** jawapan yang bersamaan jawapan anda pada kertas jawapan yang disediakan. Hanya hitamkan **SATU JAWAPAN** bagi setiap soalan. Sila gunakan pensel 2B yang disediakan. Sekiranya lengkap, ikut arahan pegawai yang melakukan survei di sekolah/kelas anda

Please FILL IN THE CIRCLES on your answer sheet that matches your answer. There can be ONLY ONE ANSWER for each question. Use only the provided 2B pencil. When you are done, follow the instructions of the person conducting the survey in your school/class.

BERIKUT ADALAH CONTOH BAGAIMANA MENGISI JAWAPAN	
<i>HERE IS AN EXAMPLE OF HOW TO FILL IN THE CIRCLES:</i>	
ISIKAN BULATAN SEPERTI INI <i>FILL IN THE CIRCLES LIKE THIS</i>	BUKAN SEPERTI INI <i>NOT LIKE THIS</i>
	
SURVEI/SURVEY	ATAU OR 
1. Adakah ikan tinggal dalam air? A. ya B. Tidak	1. Do fish live in water? a. Yes b. No
Borang jawapan <i>Answer sheet</i>	1.        

BAHAGIAN 1
PART 1

1. Berapakah umur anda?
How old are you?
 - a. 11 tahun atau ke bawah
11 years old or younger
 - b. 12 tahun
12 years old
 - c. 13 tahun
13 years old
 - d. 14 tahun
14 years old
 - e. 15 tahun
15 years old
 - f. 16 tahun
16 years old
 - g. 17 tahun
17 years old
 - h. 18 tahun atau ke atas
18 years old or older
2. Apakah jantina anda?
What is your sex?
 - a. Lelaki
Male
 - b. Perempuan
Female
3. Anda belajar di tingkatan/kelas apa?
In what form/class are you?
 - a. Kelas peralihan
Remove class
 - b. Tingkatan 1
Form 1
 - c. Tingkatan 2
Form 2
 - d. Tingkatan 3
Form 3
 - e. Tingkatan 4
Form 4
 - f. Tingkatan 5
Form 5
4. Apakah etnik anda?
What is your ethnicity?
 - a. Melayu
Malay
 - b. Cina
Chinese
 - c. India
Indian
 - d. Bumiputera Sabah
Bumiputera Sabah
 - e. Bumiputera Sarawak
Bumiputera Sarawak
 - f. Lain-lain etnik
Some other ethnicity
5. Apakah status perkahwinan ibu bapa anda?
What is the marital status of your parents?
 - a. Berkahwin dan tinggal bersama
Married and living together
 - b. Berkahwin tapi tidak tinggal bersama atas dasar bekerja di tempat lain
Married but living apart due to working in another place
 - c. Berceraai
Divorced
 - d. Balu (ayah atau ibu telah meninggal)
Widower (my mother or father has died)
 - e. Berpisah (ibu bapa tidak tinggal serumah)
Separated (my parents do not live together)
 - f. Tidak tahu
I do not know

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BAHAGIAN 2
PART 2

SILA BACA PERNYATAAN DIBAWAH:

5 soalan seterusnya adalah berkenaan dengan ketinggian, berat dan berkaitan dengan kelaparan.

PLEASE READ THE STATEMENT BELOW:

The next 5 questions ask about your height, weight, and going hungry.

6. Berapa tinggi anda tanpa memakai kasut? SILA TULIS TINGGI ANDA DI KERTAS JAWAPAN DALAM KOTAK BERLAKAR DI BAHAGIAN ATAS GRID DAN HITAMKAN SETIAP NOMBOR DALAM BULATAN YANG SAMA DENGAN JAWAPAN TADI. TULIS JAWAPAN ANDA SETELAH TINGGI ANDA DIUKUR SEPERTI YANG DIARAHKAN OLEH PEGAWAI YANG MENJALANKAN SURVEI.

How tall are you without your shoes on? ON THE ANSWER SHEET, WRITE YOUR HEIGHT IN THE SHADED BOXES AT THE TOP OF THE GRID. THEN FILL IN THE OVAL BELOW EACH NUMBER. ONLY WRITE YOUR ANSWER AFTER YOUR HEIGHT HAVE BEEN MEASURED AS PER INSTRUCTED BY THE PERSON WHO IS CONDUCTING YOUR SURVEY.

Contoh:
Example:

Tinggi/Height (cm)		
1	5	3
0	0	0
1	1	1
2	2	2
	3	3
	4	4
	5	5
	6	6
	7	7
	8	8
	9	9

7. Berapa berat anda dalam pakaian ringan dan tanpa memakai kasut? SILA TULIS BERAT ANDA DI KERTAS JAWAPAN DALAM KOTAK BERLAKAR DI BAHAGIAN ATAS GRID DAN HITAMKAN SETIAP NOMBOR DALAM BULATAN YANG SAMA DENGAN JAWAPAN TADI. TULIS JAWAPAN ANDA SETELAH BERAT ANDA DIUKUR SEPERTI YANG DIARAHKAN OLEH PEGAWAI YANG MENJALANKAN SURVEI.

How much do you weigh in light clothing and without your shoes on? ON THE ANSWER SHEET, WRITE YOUR WEIGHT IN THE SHADED BOXES AT THE TOP OF THE GRID. THEN FILL IN THE OVAL BELOW EACH NUMBER. ONLY WRITE YOUR ANSWER AFTER YOUR WEIGHT HAVE BEEN MEASURED AS PER INSTRUCTED BY THE PERSON WHO IS CONDUCTING YOUR SURVEY.

Contoh:
Example:

Berat/Weight (kg)		
0	5	2
0	0	0
1	1	1
2	2	2
	3	3
	4	4
	5	5
	6	6
	7	7
	8	8
	9	9

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8. Apakah pandangan anda tentang berat diri anda?
How do you describe your weight?
- Kurang berat badan
Very underweight
 - Sedikit kurang berat badan
Slightly underweight
 - Berat badan yang sesuai
About the right weight
 - Sedikit berlebihan berat badan
Slightly overweight
 - Berat badan berlebihan
Very overweight
9. Apakah yang telah anda lakukan tentang berat anda?
Which of the following are you trying to do about your weight?
- Saya tidak berbuat apa-apa tentang berat badan saya
I am not trying to do anything about my weight
 - Kurangkan berat badan
Lose weight
 - Tingkatkan berat badan
Gain weight
 - Kekalkan berat badan
Stay the same weight
10. Dalam tempoh 30 hari yang lepas, berapa kerap anda kelaparan kerana tidak cukup makanan di rumah?
During the past 30 days, how often did you go hungry because there was not enough food in your home?
- Tidak pernah
Never
 - Jarang-jarang
Rarely
 - Kadang-kadang
Sometimes
 - Kebanyakan masa
Most of the time
 - Sentiasa
Always
- 7 soalan berikutnya adalah berkenaan apa yang anda mungkin makan atau minum.
The next 7 questions ask about what you might eat and drink.
11. Dalam tempoh 30 hari yang lepas, berapa kali dalam sehari anda **biasanya** makan buah?
During the past 30 days, how many times per day did you usually eat fruit?
- Saya tidak makan buah dalam 30 hari yang lepas
I did not eat fruit during the past 30 days
 - Kurang dari 1 kali dalam sehari
Less than 1 time per day
 - 1 kali sehari
1 time per day
 - 2 kali sehari
2 times per day
 - 3 kali sehari
3 times per day
 - 4 kali sehari
4 times per day
 - 5 kali atau lebih sehari
5 or more times per day
12. Dalam tempoh 30 hari yang lepas, berapa kali dalam sehari anda **biasanya** makan sayur?
During the past 30 days, how many times per day did you usually eat vegetables?
- Saya tidak makan sayur dalam 30 hari yang lepas
I did not eat vegetables during the past 30 days
 - Kurang dari 1 kali dalam sehari
Less than 1 time per day
 - 1 kali sehari
1 time per day
 - 2 kali sehari
2 times per day
 - 3 kali sehari
3 times per day
 - 4 kali sehari
4 times per day
 - 5 kali atau lebih sehari
5 or more times per day

13. Dalam tempoh 30 hari yang lepas, berapa kali dalam sehari anda **biasanya** minum air berkarbonat seperti Coca Cola, Sprite, Pepsi dan lain-lain? (Air berkarbonat diet **tidak termasuk** dalam kumpulan ini)
During the past 30 days, how many times per day did you usually drink carbonated soft drinks such as Coca Cola, Sprite, and Pepsi? (Do not include diet soft drinks)
- Saya tidak minum air berkarbonat dalam 30 hari yang lepas
I did not drink carbonated soft drinks during the past 30 days
 - Kurang dari 1 kali dalam sehari
Less than 1 time per day
 - 1 kali sehari
1 time per day
 - 2 kali sehari
2 times per day
 - 3 kali sehari
3 times per day
 - 4 kali sehari
4 times per day
 - 5 kali atau lebih sehari
5 or more times per day
14. Dalam tempoh 30 hari yang lepas, berapa kali dalam sehari anda **biasanya** minum air kosong seperti air mineral, air masak, atau air paip?
During the past 30 days, how many times per day did you usually drink plain water such as mineral water, boiled water, or tap water?
- Saya tidak minum air kosong dalam 30 hari yang lepas
I did not drink plain water during the past 30 days
 - Kurang dari 1 kali dalam sehari
Less than 1 time per day
 - 1 kali sehari
1 time per day
 - 2 kali sehari
2 times per day
 - 3 kali sehari
3 times per day
 - 4 kali sehari
4 times per day
 - 5 kali atau lebih sehari
5 or more times per day
15. Dalam tempoh 30 hari yang lepas, berapa kali dalam sehari anda **biasanya** minum susu atau makan produk tenusu seperti susu, keju, yogurt dan lain-lain? (Ini tidak termasuk susu pekat manis)
During the past 30 days, how many times per day did you usually drink milk or eat milk products, such as milk, cheese, and yogurt? (This does not include sweetened condensed milk)
- Saya tidak minum susu atau makan produk tenusu dalam tempoh 30 hari yang lepas
I did not drink milk or eat milk products during the past 30 days
 - Kurang dari 1 kali dalam sehari
Less than 1 time per day
 - 1 kali sehari
1 time per day
 - 2 kali sehari
2 times per day
 - 3 kali sehari
3 times per day
 - 4 kali sehari
4 times per day
 - 5 kali atau lebih sehari
5 or more times per day
16. Dalam tempoh 7 hari yang lepas, berapa hari anda makan makanan segera dari **restoran makanan segera** seperti McDonalds, KFC, dan Pizza Hut?
During the past 7 days, on how many days did you eat food from a fast food restaurant, such as McDonalds, KFC, and Pizza Hut?
- 0 hari
0 days
 - 1 hari
1 day
 - 2 hari
2 days
 - 3 hari
3 days
 - 4 hari
4 days
 - 5 hari
5 days
 - 6 hari
6 days
 - 7 hari
7 days

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17. Dalam tempoh 7 hari yang lepas, berapa hari anda makan sebelum pukul 9:00 pagi?

During the past 7 days, on how many days did you eat a meal before 9:00 am?

- a. 0 hari
0 days
- b. 1 hari
1 day
- c. 2 hari
2 days
- d. 3 hari
3 days
- e. 4 hari
4 days
- f. 5 hari
5 days
- g. 6 hari
6 days
- h. 7 hari
7 days

BAHAGIAN 3**PART 3**

5 soalan seterusnya adalah berkenaan amalan pembersihan gigi.

The next 5 questions ask about cleaning your teeth.

18. Dalam tempoh 30 hari yang lepas, berapa kali dalam sehari anda membersihkan atau memberus gigi anda?
During the past 30 days, how many times per day did you usually clean or brush your teeth?
- Saya tidak membersihkan atau memberus gigi dalam 30 hari yang lepas
I did not clean or brush my teeth during the past 30 days
 - Kurang dari 1 kali dalam sehari
Less than 1 time per day
 - 1 kali sehari
1 time per day
 - 2 kali sehari
2 times per day
 - 3 kali sehari
3 times per day
 - 4 kali atau lebih sehari
4 or more times per day
19. Dalam tempoh 12 bulan yang lepas, adakah sakit gigi menyebabkan anda tidak hadir ke kelas atau sekolah?
During the past 12 months, did a tooth ache cause you to miss classes or school?
- Ya
Yes
 - Tidak
No
20. Adakah anda menggunakan ubat gigi berflourida?
Do you use toothpaste that contains fluoride?
- Ya
Yes
 - Tidak
No
 - Tidak tahu
I do not know
21. Bilakah kali terakhir anda berjumpa doktor gigi atau jururawat pergigian untuk pemeriksaan, pembersihan gigi atau rawatan pergigian yang lain?
When was the last time you saw a dentist or dental nurse for a check-up, teeth cleaning, or other dental treatment?
- Dalam tempoh 12 bulan yang lepas
During the past 12 months
 - Di antara 12 hingga 24 bulan yang lepas
Between 12 and 24 months ago
 - Lebih daripada 24 bulan yang lepas
More than 24 months ago
 - Tidak pernah
Never
 - Tidak tahu
I do not know
22. Adakah anda mengelak untuk senyum atau ketawa kerana risau dengan rupa gigi anda?
Do you avoid smiling or laughing because of how your teeth look?
- Ya
Yes
 - Tidak
No

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3 soalan seterusnya adalah berkenaan amalan membasuh tangan.

The next 3 questions ask you about washing your hands.

- | | |
|--|--|
| <p>23. Dalam tempoh 30 hari yang lepas, berapa kerap anda membasuh tangan sebelum makan?
<i>During the past 30 days, how often did you wash your hands before eating?</i></p> <ul style="list-style-type: none"> a. Tidak pernah
<i>Never</i> b. Jarang-jarang
<i>Rarely</i> c. Kadang-Kadang
<i>Sometimes</i> d. Kebanyakan masa
<i>Most of the time</i> e. Setiap kali
<i>Always</i> <p>24. Dalam tempoh 30 hari yang lepas, berapa kerap anda membasuh tangan selepas menggunakan tandas?
<i>During the past 30 days, how often did you wash your hands after using the toilet or latrine?</i></p> <ul style="list-style-type: none"> a. Tidak pernah
<i>Never</i> b. Jarang-jarang
<i>Rarely</i> c. Kadang-Kadang
<i>Sometimes</i> d. Kebanyakan masa
<i>Most of the time</i> e. Setiap kali
<i>Always</i> | <p>25. Dalam tempoh 30 hari yang lepas, berapa kerap anda menggunakan sabun semasa membasuh tangan anda?
<i>During the past 30 days, how often did you use soap when washing your hands?</i></p> <ul style="list-style-type: none"> a. Tidak pernah
<i>Never</i> b. Jarang-jarang
<i>Rarely</i> c. Kadang-Kadang
<i>Sometimes</i> d. Kebanyakan masa
<i>Most of the time</i> e. Setiap kali
<i>Always</i> |
|--|--|

BAHAGIAN 4**PART 4****SILA BACA PERNYATAAN DI BAWAH:**

Soalan berikutnya adalah berkenaan serangan fizikal. Serangan fizikal berlaku apabila seorang atau lebih ramai orang menyerang individu lain dengan anggota badan atau senjata seperti kayu, pisau atau senjata api. Serangan fizikal tidak diambil kira jika dua individu atau pelajar yang sama saiz atau kekuatan bersetuju untuk bergaduh secara fizikal.

PLEASE READ THE STATEMENT BELOW:

The next question asks about physical attacks. A physical attack occurs when one or more people hit or strike someone, or when one or more people hurt another person with a weapon (such as a stick, knife, or gun). It is not a physical attack when two individuals or students of about the same strength or power choose to fight each other.

26. Dalam tempoh 12 bulan yang lepas, berapa kali anda telah diserang secara fizikal?
During the past 12 months, how many times were you physically attacked?
- 0 kali
0 times
 - 1 kali
1 time
 - 2 atau 3 kali
2 or 3 times
 - 4 atau 5 kali
4 or 5 times
 - 6 atau 7 kali
6 or 7 times
 - 8 atau 9 kali
8 or 9 times
 - 10 atau 11 kali
10 or 11 times
 - 12 kali atau lebih
12 or more times

SILA BACA PERNYATAAN DI BAWAH:

Soalan seterusnya adalah berkaitan dengan pergaduhan fizikal. Pergaduhan fizikal berlaku apabila dua individu atau pelajar yang sama saiz atau kekuatan bersetuju untuk bergaduh secara fizikal.

PLEASE READ THE STATEMENT BELOW:

The next question asks about physical fights. A physical fight occurs when two individuals or students of about the same strength or power choose to fight each other.

27. Dalam tempoh 12 bulan yang lepas, berapa kali anda terlibat dalam pergaduhan secara fizikal?
During the past 12 months, how many times were you in a physical fight?
- 0 kali
0 times
 - 1 kali
1 time
 - 2 atau 3 kali
2 or 3 times
 - 4 atau 5 kali
4 or 5 times
 - 6 atau 7 kali
6 or 7 times
 - 8 atau 9 kali
8 or 9 times
 - 10 atau 11 kali
10 or 11 times
 - 12 kali atau lebih
12 or more times

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SILA BACA PERNYATAAN DI BAWAH:

3 soalan seterusnya adalah berkenaan kecederaan serius yang pernah anda alami. Kecederaan serius berlaku apabila anda tidak hadir sekurang-kurangnya satu hari aktiviti biasa yang dilakukan (termasuk sekolah, sukan atau kerja) atau kecederaan yang memerlukan rawatan daripada doktor atau anggota kesihatan.

PLEASE READ THE STATEMENT BELOW:

The next 3 questions ask about serious injuries that happened to you. An injury is serious when it makes you miss at least one full day of usual activities (such as school, sports, or a job) or requires treatment by a doctor or medical personnel.

28. Dalam tempoh 12 bulan yang lepas, berapa kali anda mengalami kecederaan serius?
During the past 12 months, how many times were you seriously injured?
- 0 kali
0 times
 - 1 kali
1 time
 - 2 atau 3 kali
2 or 3 times
 - 4 atau 5 kali
4 or 5 times
 - 6 atau 7 kali
6 or 7 times
 - 8 atau 9 kali
8 or 9 times
 - 10 atau 11 kali
10 or 11 times
 - 12 kali atau lebih
12 or more times
29. Dalam tempoh 12 bulan yang lepas, apakah kecederaan yang paling serius yang anda pernah alami?
During the past 12 months, what was the most serious injury that happened to you?
- Saya tidak mengalami kecederaan dalam tempoh 12 bulan yang lepas
I was not seriously injured during the past 12 months
 - Patah tulang atau sendi terkehel/terkeluar
I had a broken bone or a dislocated joint
 - Luka atau tikaman
I had a cut or stab wound
 - Gegaran (konkusi) kepala atau kecederaan leher, pengsan, atau tidak boleh bernafas
I had a concussion or other head or neck injury, was knocked out, or could not breathe
 - Kecederaan senjata api
I had a gunshot wound
 - Kebakaran kulit yang serius
I had a bad burn
 - Diracun atau mengambil ubat berlebihan
I was poisoned or took too much of a drug
 - Sesuatu yang lain berlaku kepada saya
Something else happened to me

30. Dalam tempoh 12 bulan yang lepas, apakah **penyebab utama** terhadap kecederaan **serius** yang anda alami?
*During the past 12 months, what was the major cause of the most **serious** injury that happened to you?*

- Saya tidak mengalami kecederaan dalam 12 bulan yang lepas
I was not seriously injured during the past 12 months
- Saya terlibat dalam kemalangan kenderaan
I was in a motor vehicle accident or hit by a motor vehicle
- Saya terjatuh
I fell
- Sesuatu telah jatuh atau terkena saya
Something fell on me or hit me
- Saya telah diserang atau didera atau bergaduh dengan orang lain
I was attacked or abused or was fighting with someone
- Saya terlibat dalam kebakaran atau berada terlalu dekat dengan api atau sesuatu yang panas
I was in a fire or too near a flame or something hot
- Saya sedut atau telan sesuatu yang membahayakan saya
I inhaled or swallowed something bad for me
- Sesuatu yang lain menyebabkan kecederaan saya
Something else caused my injury

SILA BACA PERNYATAAN DI BAWAH:

2 soalan seterusnya adalah berkenaan buli. Buli berlaku apabila seorang atau sekumpulan pelajar mengata atau melakukan sesuatu yang tidak menyenangkan pelajar lain. Seseorang juga boleh dikatakan dibuli apabila dia diejek secara berterusan atau dipulaukan dengan sengaja. Buli tidak diambil kira apabila dua pelajar yang sama saiz atau kekuatan bergaduh atau ejekan dilakukan secara bergurau atau berseronok bagi kedua-dua pihak.

PLEASE READ THE STATEMENT BELOW:

The next 2 questions ask about bullying. Bullying occurs when a student or group of students say or do bad or unpleasant things to another student. It is also bullying when a student is teased a lot in an unpleasant way or when a student is left out of things on purpose. It is not bullying when two students of about the same strength or power argue or fight or when teasing is done in a friendly and fun way.

31. Dalam tempoh 30 hari yang lepas, berapa hari anda telah dibuli?

During the past 30 days, on how many days were you bullied?

- 0 hari
0 days
- 1 atau 2 hari
1 or 2 days
- 3 hingga 5 hari
3 to 5 days
- 6 hingga 9 hari
6 to 9 days
- 10 hingga 19 hari
10 to 19 days
- 20 hingga 29 hari
20 to 29 days
- Kesemua 30 hari
All 30 days

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32. Dalam 30 hari yang lepas, apakah perlakuan buli paling kerap anda alami?

During the past 30 days, how were you bullied most often?

- a. Saya tidak dibuli dalam 30 hari yang lepas
I was not bullied during the past 30 days
- b. Saya telah dipukul, ditendang, ditolak atau dikunci dalam suatu tempat
I was hit, kicked, pushed, shoved around, or locked indoors
- c. Saya telah diejek kerana bangsa, kerakyatan atau warna kulit saya
I was made fun of because of my race, nationality, or color
- d. Saya telah diejek kerana agama saya
I was made fun of because of my religion
- e. Saya telah diejek dengan ejekan seksual seperti secara komen, perilaku atau gurauan
I was made fun of with sexual jokes, comments, or gestures
- f. Saya telah dipulau dari apa-apa aktiviti secara sengaja atau langsung tidak dipedulikan
I was left out of activities on purpose or completely ignored
- g. Saya diejek kerana bentuk badan atau paras rupa saya
I was made fun of because of how my body or face looks
- h. Saya telah dibuli dengan cara lain
I was bullied in some other way

SILA BACA PERNYATAAN DI BAWAH:

2 soalan berikutnya adalah berkenaan deraan fizikal dan lisan di rumah. Apabila seseorang memukul atau mengatakan ayat yang menyakitkan hati ianya diambil kita sebagai deraan fizikal dan lisan.

PLEASE READ THE STATEMENT BELOW:

The next 2 questions ask about physical and verbal abuse at home. When someone hits you or says hurtful or insulting things to you it is called physical abuse or verbal abuse.

33. Dalam tempoh 30 hari yang lepas, adakah anda telah dipukul di rumah sehingga meninggalkan kesan atau mengalami kecederaan?

During the past 30 days, how many times did someone at home hit you so hard that they left a mark or caused an injury?

- a. 0 kali
0 times
- b. 1 kali
1 time
- c. 2 atau 3 kali
2 or 3 times
- d. 4 atau 5 kali
4 or 5 times
- e. 6 atau 7 kali
6 or 7 times
- f. 8 atau 9 kali
8 or 9 times
- g. 10 atau 11 kali
10 or 11 times
- h. 12 kali atau lebih
12 or more times

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34. Dalam tempoh 30 hari yang lepas, berapa kali seseorang di rumah menyatakan sesuatu yang menyakitkan hati atau menghina anda?

During the past 30 days, how many times has someone at home said hurtful or insulting things to you?

- a. 0 kali
0 times
- b. 1 kali
1 time
- c. 2 atau 3 kali
2 or 3 times
- d. 4 atau 5 kali
4 or 5 times
- e. 6 atau 7 kali
6 or 7 times
- f. 8 atau 9 kali
8 or 9 times
- g. 10 atau 11 kali
10 or 11 times
- h. 12 kali atau lebih
12 or more times

BAHAGIAN 5
PART 5

6 soalan seterusnya adalah berkenaan perasaan dan persahabatan anda.
The next 6 questions ask about your feelings and friendships.

35. Dalam tempoh 12 bulan yang lepas, berapa kerap anda merasa kesunyian?
During the past 12 months, how often have you felt lonely?
- Tidak pernah
Never
 - Jarang-jarang
Rarely
 - Kadang-Kadang
Sometimes
 - Kebanyakan masa
Most of the time
 - Setiap kali
Always
36. Dalam tempoh 12 bulan yang lepas, berapa kerap anda merasa terlalu risau tentang sesuatu perkara sehingga anda tidak dapat tidur di waktu malam?
During the past 12 months, how often have you been so worried about something that you could not sleep at night?
- Tidak pernah
Never
 - Jarang-jarang
Rarely
 - Kadang-Kadang
Sometimes
 - Kebanyakan masa
Most of the time
 - Setiap kali
Always
37. Dalam tempoh 12 bulan yang lepas, pernahkah anda terfikir **secara serius** untuk membunuh diri?
During the past 12 months, did you ever seriously consider attempting suicide?
- Ya
Yes
 - Tidak
No
38. Dalam tempoh 12 bulan yang lepas, adakah anda membuat perancangan untuk membunuh diri?
During the past 12 months, did you make a plan about how you would attempt suicide?
- Ya
Yes
 - Tidak
No
39. Dalam tempoh 12 bulan yang lepas, berapa kali anda telah **cuba** untuk membunuh diri?
During the past 12 months, how many times did you actually attempt suicide?
- 0 kali
0 kali
 - 1 kali
1 time
 - 2 atau 3 kali
2 or 3 times
 - 4 hingga 5 kali
4 or 5 times
 - 6 kali atau lebih
6 or more times
40. Berapa ramai kawan rapat yang anda ada?
How many close friends do you have?
- 0 kawan
0 friends
 - 1 kawan
1 friend
 - 2 kawan
2 friends
 - 3 atau lebih
3 or more

BAHAGIAN 6
PART 6

9 soalan seterusnya adalah berkenaan rokok dan produk tembakau yang lain.
The next 9 questions ask about cigarettes and other tobacco products.

41. Berapakah umur anda ketika kali pertama menghisap rokok?
How old were you when you first tried a cigarette?
- Saya tidak pernah merokok
I have never smoked cigarettes
 - 7 tahun atau ke bawah
7 years old or younger
 - 8 atau 9 tahun
8 or 9 years old
 - 10 atau 11 tahun
10 or 11 years old
 - 12 atau 13 tahun
12 or 13 years old
 - 14 atau 15 tahun
14 or 15 years old
 - 16 tahun atau ke atas
16 years old or older
42. Dalam tempoh 30 hari yang lepas, berapa hari anda merokok?
During the past 30 days, on how many days did you smoke cigarettes?
- 0 hari
0 days
 - 1 atau 2 hari
1 or 2 days
 - 3 hingga 5 hari
3 to 5 days
 - 6 hingga 9 hari
6 to 9 days
 - 10 hingga 19 hari
10 to 19 days
 - 20 hingga 29 hari
20 to 29 days
 - Kesemua 30 hari
All 30 days
43. Dalam tempoh 30 hari yang lepas, berapa hari anda menggunakan produk tembakau lain selain rokok seperti shisha/hookah, rokok elektronik, tembakau sedut, tembakau kunyah, paip, curut, cigar, cigarillo atau bidis?
During the past 30 days, on how many days did you use tobacco products other than cigarettes such as shisha/hookah, electronic cigarettes, snuff, chewing tobacco, pipes, curut, cigars, cigarillos or bidis?
- 0 hari
0 days
 - 1 atau 2 hari
1 or 2 days
 - 3 hingga 5 hari
3 to 5 days
 - 6 hingga 9 hari
6 to 9 days
 - 10 hingga 19 hari
10 to 19 days
 - 20 hingga 29 hari
20 to 29 days
 - Kesemua 30 hari
All 30 days

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44. Dalam tempoh 30 hari yang lepas, produk tembakau manakah selain daripada rokok yang anda **paling kerap** gunakan?
During the past 30 days, which of the following tobacco product other than cigarettes did you use most often?
- Saya tidak merokok mana-mana produk tembakau di atas dalam tempoh 30 hari yang lepas
I did not smoke any of the following tobacco products during the past 30 days
 - Shisha/Hookah
Shisha/Hookah
 - Rokok elektronik
Electronic cigarettes
 - Tembakau sedut atau tembakau kunyah:
Snuff or chewing tobacco
 - Paip
Pipes
 - Curut, cigar or cigarillo
Curut, cigars atau cigarillos
 - Bidis
Bidis
 - Produk tembakau lain
Some other tobacco product
45. Dalam tempoh 12 bulan yang lepas, adakah anda cuba untuk berhenti merokok?
During the past 12 months, have you ever tried to stop smoking cigarettes?
- Saya tidak pernah merokok
I have never smoked cigarettes
 - Saya tidak pernah merokok dalam tempoh 12 bulan yang lepas
I did not smoke cigarettes during the past 12 months
 - Ya
Yes
 - Tidak
No
46. Dalam tempoh 7 hari yang lepas, berapa hari anda bersama dengan perokok yang sedang merokok?
During the past 7 days, on how many days have people smoked in your presence?
- 0 hari
0 days
 - 1 atau 2 hari
1 or 2 days
 - 3 atau 4 hari
3 or 4 days
 - 5 atau 6 hari
5 or 6 days
 - Kesemua 7 hari
All 7 days
47. Antara bapa, ibu atau penjaga, siapa ada mengguna produk tembakau termasuk rokok?
Which of your parents or guardians use any form of tobacco including cigarettes?
- Kedua-duanya tidak merokok
Neither
 - Ayah atau penjaga lelaki
My father or male guardian
 - Ibu atau penjaga perempuan
My mother or female guardian
 - Kedua-duanya
Both
 - Tidak tahu
I do not know
48. Dalam tempoh 12 bulan adakah anda akan merokok?
At any time during the next 12 months, do you think you will smoke a cigarette?
- Tidak akan
Definitely not
 - Mungkin tidak
Probably not
 - Mungkin ya
Maybe yes
 - Memang ya
Definitely yes

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49. Jika kawan rapat anda menghulurkan rokok, adakah anda akan menghisapnya?

If one of your best friends offered you a cigarette would you smoke it?

- a. Tidak akan
Definitely not
- b. Mungkin tidak
Probably not
- c. Mungkin ya
Maybe yes
- d. Memang ya
Definitely yes

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BAHAGIAN 7
PART 7

SILA BACA PERNYATAAN DI BAWAH:

6 soalan berikutnya adalah berkenaan meminum minuman beralkohol. Satu "minuman" merujuk kepada satu gelas wain tuak, lihing, bahar, ijuk atau todji; sebotol bir; segelas kecil arak, langkau, montoku; atau minuman campuran. Minuman beralkohol tidak termasuk beberapa hirup wain untuk tujuan keagamaan.

PLEASE READ THE STATEMENT BELOW:

The next 6 questions ask about drinking alcohol. A "drink" is a glass of wine, tuak, lihing, bahar, ijuk or toddy; a bottle of beer; a small glass of liquor; or a mixed drink. Drinking alcohol does not include drinking a few sips of wine for religious purposes.

- | | |
|---|--|
| <p>50. Berapakah umur anda ketika kali pertama anda minum minuman beralkohol?
<i>How old were you when you had your first drink of alcohol?</i></p> <ul style="list-style-type: none"> a. Saya tidak pernah minum minuman beralkohol
<i>I have never had a drink of alcohol</i> b. 7 tahun atau ke bawah
<i>7 years old or younger</i> c. 8 atau 9 tahun
<i>8 or 9 years old</i> d. 10 atau 11 tahun
<i>10 or 11 years old</i> e. 12 atau 13 tahun
<i>12 or 13 years old</i> f. 14 atau 15 tahun
<i>14 or 15 years old</i> g. 16 tahun atau ke atas
<i>16 years old or older</i> | <p>51. Dalam tempoh 30 hari yang lepas, berapa hari anda mengambil sekurang-kurangnya satu minuman mengandungi alkohol?
<i>During the past 30 days, on how many days did you have at least one drink containing alcohol?</i></p> <ul style="list-style-type: none"> a. 0 hari
<i>0 days</i> b. 1 atau 2 hari
<i>1 or 2 days</i> c. 3 hingga 5 hari
<i>3 to 5 days</i> d. 6 hingga 9 hari
<i>6 to 9 days</i> e. 10 hingga 19 hari
<i>10 to 19 days</i> f. 20 hingga 29 hari
<i>20 to 29 days</i> g. Kesemua 30 hari
<i>All 30 days</i> |
|---|--|

52. Dalam tempoh 30 hari yang lepas, pada hari anda minum minuman beralkohol; berapa banyak minuman yang anda **biasa** ambil dalam sehari?
During the past 30 days, on the days you drank alcohol; how many drinks did you usually drink per day?
- Saya tidak minum minuman beralkohol dalam 30 hari yang lepas
I did not drink alcohol during the past 30 days
 - Kurang dari satu minuman
Less than one drink
 - 1 minuman
1 drink
 - 2 minuman
2 drinks
 - 3 minuman
3 drinks
 - 4 minuman
4 drinks
 - 5 minuman atau lebih
5 or more drinks

53. Dalam tempoh 30 hari yang lepas, **biasanya** bagaimana anda mendapatkan minuman beralkohol? **SILA PILIH SATU JAWAPAN SAHAJA**
During the past 30 days, how did you usually get the alcohol you drank? SELECT ONLY ONE RESPONSE
- Saya tidak minum minuman beralkohol dalam 30 hari yang lepas
I did not drink alcohol during the past 30 days
 - Saya beli dari kedai atau gerai
I bought it in a store, shop, or from a street vendor
 - Saya beri duit kepada orang lain untuk membeli
I gave someone else money to buy it for me
 - Kawan saya yang beri kepada saya
I got it from my friends
 - Keluarga saya beri kepada saya
I got it from my family
 - Saya curi atau ambil tanpa kebenaran
I stole it or got it without permission
 - Saya memperolehi dari cara lain
I got it some other way

SILA BACA PERNYATAAN DI BAWAH:

Terhuyung-hayang semasa berjalan, tidak mampu bercakap dengan betul, dan muntah adalah tanda seseorang itu terlalu mabuk.

PLEASE READ THE STATEMENT BELOW:

Staggering when walking, not being able to speak right, and throwing up are some signs of being really drunk.

54. Sepanjang hidup anda, berapa kali anda minum minuman alkohol berlebihan sehingga betul-betul mabuk?
During your life, how many times did you drink so much alcohol that you were really drunk?
- 0 kali
0 times
 - 1 atau 2 kali
1 or 2 times
 - 3 hingga 9 kali
3 to 9 times
 - 10 kali atau lebih
10 or more times

55. Sepanjang hidup anda, berapa kali anda mendapat kesusahan dengan ahli keluarga atau kawan, tidak ke sekolah, atau bertumbuk, akibat daripada minum minuman beralkohol?
During your life, how many times have you got into trouble with your family or friends, missed school, or got into fights, as a result of drinking alcohol?
- 0 kali
0 times
 - 1 atau 2 kali
1 or 2 times
 - 3 hingga 9 kali
3 to 9 times
 - 10 kali atau lebih
10 or more times

BAHAGIAN 8
PART 8**SILA BACA PERNYATAAN DI BAWAH:**

4 soalan berikutnya adalah berkenaan penggunaan dadah termasuk heroin, morfin, gam, amfetamin, ecstasy, syabu, ice dan ganja. Ini tidak termasuk ubat-ubatan preskripsi.

PLEASE READ THE STATEMENT BELOW:

The next 4 questions ask about drug use. This includes heroin, morphine, glue, amphetamine, ecstasy, syabu, ice, ganja. This does not include prescribed medicine.

56. Berapa umur anda ketika pertama kali anda menggunakan dadah?
How old were you when you first used drugs?
- Saya tidak pernah menggunakan dadah
I have never used drugs
 - 7 tahun atau ke bawah
7 years old or younger
 - 8 atau 9 tahun
8 or 9 years old
 - 10 atau 11 tahun
10 or 11 years old
 - 12 atau 13 tahun
12 or 13 years old
 - 14 atau 15 tahun
14 or 15 years old
 - 16 tahun atau ke atas
16 years old or older
57. Sepanjang hidup anda, berapa kali anda telah menggunakan dadah?
During your life, how many times have you used drugs?
- 0 kali
0 times
 - 1 atau 2 kali
1 or 2 times
 - 3 hingga 9 kali
3 to 9 times
 - 10 hingga 19 kali
10 to 19 times
 - 20 kali atau lebih
20 or more times
58. Dalam tempoh 30 hari yang lepas, berapa kali anda menggunakan dadah?
During the past 30 days, how many times have you used drugs?
- 0 kali
0 times
 - 1 atau 2 kali
1 or 2 times
 - 3 hingga 9 kali
3 to 9 times
 - 10 hingga 19 kali
10 to 19 times
 - 20 kali atau lebih
20 or more times
59. Dalam tempoh 30 hari yang lepas, bagaimana biasanya anda mendapatkan dadah yang anda gunakan? **SILA PILIH SATU JAWAPAN SAHAJA**
During the past 30 days, how did you usually get the drugs you used? SELECT ONLY ONE RESPONSE
- Saya tidak menggunakan dadah dalam 30 hari yang lepas
I did not use drugs during the past 30 days
 - Saya beli dari orang lain
I bought them from someone
 - Saya beri duit kepada orang lain untuk membeli
I gave someone else money to buy it for me
 - Saya mencuri atau mengambil tanpa kebenaran
I stole it or got it without permission
 - Kawan saya yang beri kepada saya
I got it from my friends
 - Keluarga saya beri kepada saya
I got it from my family
 - Saya memperolehi dari cara lain
I got it some other way

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60. Sepanjang hidup anda, berapa kali anda telah menggunakan ganja?
During your life, how many times have you used marijuana?

- a. 0 kali
0 times
- b. 1 atau 2 kali
1 or 2 times
- c. 3 hingga 9 kali
3 to 9 times
- d. 10 hingga 19 kali
10 to 19 times
- e. 20 kali atau lebih
20 or more times

61. Dalam tempoh 30 hari yang lepas, berapa kali anda menggunakan ganja?
During the past 30 days, how many times have you used marijuana?

- a. 0 kali
0 times
- b. 1 atau 2 kali
1 or 2 times
- c. 3 hingga 9 kali
3 to 9 times
- d. 10 hingga 19 kali
10 to 19 times
- e. 20 kali atau lebih
20 or more times

62. Sepanjang hidup anda, berapa kali anda telah menggunakan amfetamin atau metamfetamin?
During your life, how many times have you used amphetamines or metamphetamines?

- a. 0 kali
0 times
- b. 1 atau 2 kali
1 or 2 times
- c. 3 hingga 9 kali
3 to 9 times
- d. 10 hingga 19 kali
10 to 19 times
- e. 20 kali atau lebih
20 or more times

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BAHAGIAN 9
PART 9

SILA BACA PERNYATAAN DI BAWAH:

5 soalan berikutnya adalah berkenaan hubungan seksual. Hubungan seksual adalah perlakuan seks yang melibatkan memasukkan zakar ke dalam faraj atau dubur.

PLEASE READ THE STATEMENT BELOW:

The next 5 questions ask about sexual intercourse. Sexual intercourse is defined as sexual acts of penetration of penis into vagina or anus.

63. Pernahkah anda melakukan hubungan seksual/ persetubuhan?
Have you ever had sexual intercourse?
- Ya
Yes
 - Tidak
No
64. Berapa umur anda ketika kali pertama melakukan hubungan seksual/ persetubuhan?
How old were you when you had sexual intercourse for the first time?
- Saya tidak pernah melakukan hubungan seksual /persetubuhan
I have never had sexual intercourse
 - 11 tahun atau ke bawah
11 years old or younger
 - 12 tahun
12 years old
 - 13 tahun
13 years old
 - 14 tahun
14 years old
 - 15 tahun
15 years old
 - 16 tahun atau ke atas
16 years old or older
65. Sepanjang hidup anda, berapa ramai orang yang anda telah lakukan hubungan seksual/ persetubuhan?
During your life, with how many people have you had sexual intercourse?
- Saya tidak pernah melakukan hubungan seksual /persetubuhan
I have never had sexual intercourse
 - 1 orang
1 person
 - 2 orang
2 people
 - 3 orang
3 people
 - 4 orang
4 people
 - 5 orang
5 people
 - 6 orang atau lebih
6 or more people
66. Kali terakhir anda melakukan hubungan seksual/persetubuhan; adakah anda atau pasangan anda menggunakan kondom?
The last time you had sexual intercourse; did you or your partner use a condom?
- Saya tidak pernah melakukan hubungan seksual/persetubuhan
I have never had sexual intercourse
 - Ya
Yes
 - Tidak
No

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67. Kali terakhir anda melakukan hubungan seksual/persetubuhan, adakah anda atau pasangan anda menggunakan kaedah pencegahan kehamilan lain seperti teknik pancutan luar, masa selamat, pil pencegah kehamilan, ataupun kaedah lain?

The last time you had sexual intercourse, did you or your partner use any other method of birth control, such as withdrawal, safe time, birth control pills, or any other method to prevent pregnancy?

a. Saya tidak pernah melakukan hubungan seksual/persetubuhan

I have never had sexual intercourse

b. Ya

Yes

c. Tidak

No

d. Tidak tahu

I do not know

BAHAGIAN 10**PART 10****SILA BACA PERNYATAAN DIBAWAH:**

4 soalan seterusnya adalah berkenaan aktiviti fizikal. Aktiviti fizikal adalah apa-apa aktiviti yang meningkatkan kadar denyutan jantung dan menyebabkan kita bernafas dengan kuat. Aktiviti fizikal boleh dilakukan dalam sukan, bermain dengan kawan, atau berjalan ke sekolah. Contoh aktiviti fizikal termasuklah berlari, berjalan pantas, berbasikal, menari, dan bola sepak.

PLEASE READ THE STATEMENT BELOW:

The next 4 questions ask about physical activity. Physical activity is any activity that increases your heart rate and makes you breathe hard. Physical activity can be done in sports, playing with friends, or walking to school. Some examples of physical activity are running, fast walking, biking, dancing, and football.

68. Dalam tempoh 7 hari yang lepas, berapa hari anda melakukan aktiviti fizikal untuk sekurang-kurangnya 60 minit setiap hari? **JUMLAHKAN MASA ANDA MELAKUKAN APA-APA AKTIVITI FIZIKAL SETIAP HARI**
During the past 7 days, on how many days were you physically active for a total of at least 60 minutes per day? ADD UP ALL THE TIME YOU SPENT IN ANY KIND OF PHYSICAL ACTIVITY EACH DAY
- 0 hari
0 days
 - 1 hari
1 day
 - 2 hari
2 days
 - 3 hari
3 days
 - 4 hari
4 days
 - 5 hari
5 days
 - 6 hari
6 days
 - 7 hari
7 days
69. Dalam tempoh 7 hari yang lepas, berapa hari anda berjalan kaki atau berbasikal ke sekolah atau balik ke rumah?
During the past 7 days, on how many days did you walk or ride a bicycle to or from school?
- 0 hari
0 days
 - 1 hari
1 day
 - 2 hari
2 days
 - 3 hari
3 days
 - 4 hari
4 days
 - 5 hari
5 days
 - 6 hari
6 days
 - 7 hari
7 days

70. Sepanjang tahun persekolahan tahun ini, berapa kali anda mengikuti kelas pendidikan jasmani dan kesihatan (PJK) setiap minggu?

During this school year, on how many days did you go to physical education class (PE) each week?

- a. 0 hari
0 days
- b. 1 hari
1 day
- c. 2 hari
2 days
- d. 3 hari
3 days
- e. 4 hari
4 days
- f. 5 hari atau lebih
5 or more days

SILA BACA PERNYATAAN DIBAWAH:

Soalan berikutnya adalah berkenaan masa yang anda habiskan dengan duduk semasa tidak di sekolah atau semasa membuat kerja rumah.

PLEASE READ THE STATEMENT BELOW:

The next question asks about the time you spend mostly sitting when you are not in school or doing homework.

71. Biasanya berapa masa yang anda habiskan untuk duduk sama ada untuk menonton televisyen, bermain permainan computer, berbual dengan kawan atau apa-apa aktiviti yang memerlukan anda duduk?

How much time do you spend during a typical or usual day sitting and watching television, playing computer games, talking with friends, or doing other sitting activities?

- a. Kurang dari 1 jam sehari
Less than 1 hour per day
- b. 1 hingga 2 jam sehari
1 to 2 hours per day
- c. 3 hingga 4 jam sehari
3 to 4 hours per day
- d. 5 hingga 6 jam sehari
5 to 6 hours per day
- e. 7 hingga 8 jam sehari
7 to 8 hours per day
- f. Lebih dari 8 jam sehari
More than 8 hours per day

BAHAGIAN 11
PART 11

6 soalan seterusnya adalah berkenaan pengalaman anda di sekolah dan di rumah.
The next 6 questions ask about your experiences at school and at home.

72. Dalam tempoh 30 hari yang lepas, berapa hari anda tidak hadir ke kelas atau sekolah tanpa kebenaran?
During the past 30 days, on how many days did you miss classes or school without permission?
- 0 hari
0 days
 - 1 atau 2 hari
1 or 2 days
 - 3 hingga 5 hari
3 to 5 days
 - 6 hingga 9 hari
6 to 9 days
 - 10 hari atau lebih
10 or more days
73. Dalam tempoh 30 hari yang lepas, berapa kerap rakan sekolah anda bersikap baik hati dan suka membantu?
During the past 30 days, how often were most of the students in your school kind and helpful?
- Tidak pernah
Never
 - Jarang-jarang
Rarely
 - Kadang-kadang
Sometimes
 - Kebanyakan masa
Most of the time
 - Sentiasa
Always
74. Dalam tempoh 30 hari yang lepas, berapa kerap ibu bapa atau penjaga anda menyemak kerja sekolah anda?
During the past 30 days, how often did your parents or guardians check to see if your homework was done?
- Tidak pernah
Never
 - Jarang-jarang
Rarely
 - Kadang-kadang
Sometimes
 - Kebanyakan masa
Most of the time
 - Sentiasa
Always
75. Dalam tempoh 30 hari yang lepas, berapa kerap ibu bapa atau penjaga anda cuba memahami masalah dan kebimbangan anda?
During the past 30 days, how often did your parents or guardians understand your problems and worries?
- Tidak pernah
Never
 - Jarang-jarang
Rarely
 - Kadang-kadang
Sometimes
 - Kebanyakan masa
Most of the time
 - Sentiasa
Always

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76. Dalam tempoh 30 hari yang lepas, berapa kerap ibu bapa atau penjaga anda benar-benar tahu apa yang anda lakukan pada masa lapang?
During the past 30 days, how often did your parents or guardians really know what you were doing with your free time?
- a. Tidak pernah
Never
 - b. Jarang-jarang
Rarely
 - c. Kadang-kadang
Sometimes
 - d. Kebanyakan masa
Most of the time
 - e. Sentiasa
Always

77. Dalam tempoh 30 hari yang lepas, berapa kerap ibu bapa atau penjaga anda memeriksa barangan anda tanpa kebenaran?
During the past 30 days, how often did your parents or guardians go through your things without your approval?
- a. Tidak pernah
Never
 - b. Jarang-jarang
Rarely
 - c. Kadang-kadang
Sometimes
 - d. Kebanyakan masa
Most of the time
 - e. Sentiasa
Always

APPENDIX 10 : OPERATIONAL DEFINITION OF VARIABLES

Alcohol Consumption

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
Age first drink alcohol	Q34	Weight	Age started to drink alcohol	1 = "I have never drank alcohol" 2 = "7 years old or younger" 3 = "8 or 9 years old" 4 = "10 or 11 years old" 5 = "12 or 13 years old" 6 = "14 or 15 years old" 7 = "16 years old or older"
Days one drink or more past 30 days	Q35	Weight	Number of days of consuming alcohol in the past 30 days	1 = "0 days" 2 = "1 or 2 days" 3 = "3 to 5 days" 4 = "6 to 9 days" 5 = "10 to 19 days" 6 = "20 to 29 days" 7 = "All 30 days"
Number of drinks past 30 days	Q36	Weight	Number of alcohol drinks in the past 30 days A drink: a glass of wine, tuak, liling, bahar, ijuk or toddy; a bottle of beer; a small glass of liquor; or a mixed drink. Drinking alcohol does not include drinking a few sips of wine for religious purposes.	1 = "Did not drink in past 30 days" 2 = "Less than one drink" 3 = "1 drink" 4 = "2 drinks" 5 = "3 drinks" 6 = "4 drinks" 7 = "5 or more drinks"
How got drinks past 30 days	Q37	Weight	Ways of accessing alcohol drinks in the past 30 days	1 = "Did not drink in past 30 days" 2 = "I bought in a store" 3 = "I gave someone money to buy" 4 = "I got it from my friends" 5 = "I got it from my family" 6 = "I stole it" 7 = "I got it some other way"

Times drunk during life	Q38	Weight	Frequency of getting drunk during lifetime	1 = "0 times" 2 = "1 or 2 times" 3 = "3 to 9 times" 4 = "10 or more times"
Number of troubles as result of drinking	Q39	Weight	Number of troubles as result of drinking	1 = "0 times" 2 = "1 or 2 times" 3 = "3 to 9 times" 4 = "10 or more times"

Alcohol Consumption among Current Drinkers

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
Age started to drink alcohol	Q34_new2	Weight	Age started to drink alcohol	RECODE Q34 (1=SYSMIS)(2=1) (3=2) (4=3) (5=4) (6=5) (7=6)(ELSE=SYSMIS) INTO Q34_new2. VARIABLE LABELS Q34_new2 'Age started to drink'. EXECUTE. VALUE LABELS Q34_new2 1 '<7 years' 2 '8 or 9 years' 3 '10 or 11 years' 4 '12 or 13 years' 5 '14 or 15 years' 6 '16 years and above'.

Number of days of consuming alcohol in the past 30 days	Q35_new2	Weight	Number of days of consuming alcohol in the past 30 days	<p>RECODE Q35 (1=SYSMIS)(2=1)(3=2) (4=3) (5=4) (6=5) (7=6)(ELSE=SYSMIS) INTO Q35_new2. VARIABLE LABELS Q35_new2 'Drink at least 1 days for past 30 days'. EXECUTE.</p> <p>VALUE LABELS Q35_new2 1 '1 or 2 days' 2 '3 to 5 days' 3 '6 to 9 days' 4 '10 to 19 days' 5 '20 to 29 days' 6 'all 30 days'.</p>
Number of alcohol drinks in the past 30 days	Q36_new2	Weight	Number of alcohol drinks in the past 30 days	<p>RECODE Q36 (1=SYSMIS)(2=1)(3=2) (4=3) (5=4) (6=5) (7=6)(ELSE=SYSMIS) INTO Q36_new2. VARIABLE LABELS Q36_new2 'Frequency drinks for the past 30 days'. EXECUTE.</p> <p>VALUE LABELS Q36_new2 1 'less than 1 drink' 2 '1 drink' 3 '2 drinks' 4 '3 drinks' 5 '4 drinks' 6 '5 or more drinks'.</p>

RECODE Q37 (1=SYSMIS)(2=1) (3=2) (4=3) (5=4) (6=5) (7=6) (ELSE=SYSMIS) INTO Q37_new2. VARIABLE LABELS Q37_new2 'Got drinks from friends'. EXECUTE. VALUE LABELS Q37_new2 1 'Store, shop/street vendor' 2 'Gave someone else money' 3 'Friends' 4 'Family' 5 'Stole/got without permission' 6 'Some other way'. 1 = "Yes" 2 = "No"	Ways of accessing alcohol drinks in the past 30 days	Weight	Q37_new2	Ways of accessing alcohol drinks in the past 30 days
	Age first alcohol before 14	Weight	QN34	Age started to drink alcohol before 14 years old among current drinker
	Drank 1+ days past 30 days	Weight	QN35	Drank for more than one days for the past 30 days among current drinker
	Of current drinkers, drank 2+ drinks/day 30 days	Weight	QN36	Among current drinkers who drank for more than 2 days for the past 30 days
	Of current drinkers, got alcohol from friends	Weight	QN37	Among current drinkers who got alcohol from their friends
	1+ times drunk in lifetime	Weight	QN38	More than one times drunk in lifetime among who drink alcohol
	Alcohol trouble 1+ times in lifetime	Weight	QN39	Among who did trouble for more than one times drunk in lifetime

Dietary Behaviours

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
How tall are you	Q4	Weight	Height without shoes to the nearest cm	
How much do you weigh	Q5	Weight	Weight without shoes to the nearest kg	
How do you describe your weight	Q61	Weight	Perception on own body weight	1 = "Very underweight" 2 = "Slightly underweight" 3 = "About the right weight" 4 = "Slightly overweight" 5 = "Very overweight"
Underweight	qnunwtg	Weight	<-2SD from median for BMI by age and sex	1 = "Yes" 2 = "No"
Overweight	qnowtg	Weight	<-2SD from median for BMI by age and sex	1 = "Yes" 2 = "No"
Obese	qnobeseg	Weight	>+1SD from median for BMI by age and sex	1 = "Yes" 2 = "No"
Went hungry past 30 days	Q6	Weight	Reported hungry because there was not enough food at home	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"
Went hungry most of time/always past 30 days	QN6	Weight	Reported hungry most of the time or always because there was not enough food at home	1 = "Yes" 2 = "No"

Eat fruit per day past 30 days	Q7	Weight	Frequency of usually consume fruit per day in past 30 days	1 = "Did not eat fruit" 2 = "Less than one time per day" 3 = "1 time per day" 4 = "2 times per day" 5 = "3 times per day" 6 = "4 times per day" 7 = "5 or more times per day"
Ate fruit 2+ times per day past 30 days	QN7	Weight	Usually ate fruits more than twice per day in past 30 days	1 = "Yes" 2 = "No"
Eat vegetables past 30 days	Q8	Weight	Frequency of usually consume vegetables per day in past 30 days	1 = "Did not eat vegetables" 2 = "Less than one time per day" 3 = "1 time per day" 4 = "2 times per day" 5 = "3 times per day" 6 = "4 times per day" 7 = "5 or more times per day"
Ate vegetables 3+ times per day past 30 day	QN8	Weight	Usually ate vegetables more than three times per day in past 30 days	1 = "Yes" 2 = "No"
Drink soft drinks past 30 days	Q9	Weight	Frequency per day usually drink carbonated soft drinks such as Coca Cola, Sprite, and Pepsi in the past 30 days	1 = "Did not drink soft drinks" 2 = "Less than one time per day" 3 = "1 time per day" 4 = "2 times per day" 5 = "3 times per day" 6 = "4 times per day" 7 = "5 or more times per day"

Drank soft drinks 1+ times per day past 30 day	QN9	Weight	Usually consume soft drinks at least once daily in past 30 days	1 = "Yes" 2 = "No"
Drank water per day 30 days	Q63	Weight	Frequency per day usually consume plain water such as mineral water, boiled water, or tap water in the past 30 days	1 = "Did not drink plain water" 2 = "Less than one time per day" 3 = "1 time per day" 4 = "2 times per day" 5 = "3 times per day" 6 = "4 times per day" 7 = "5 or more times per day"
Ate fast food past 7 days	Q10	Weight	Frequency per day usually consume food from a fast food restaurant, such as McDonalds, KFC, and Pizza Hut in the past 7 days	1 = "0 days" 2 = "1 day" 3 = "2 days" 4 = "3 days" 5 = "4 days" 6 = "4 days" 7 = "6 days" 8 = "7 days"
Ate fast food 3+ days past 7 day	QN10	Weight	Usually consume fast food at least three days in past 7 days	1 = "Yes" 2 = "No"
Ate before 9 AM	Q65	Weight	Number of days eat a meal before 9 a.m in past 7 days (Breakfast)	1 = "0 days" 2 = "1 day" 3 = "2 days" 4 = "3 days" 5 = "4 days" 6 = "4 days" 7 = "6 days" 8 = "7 days"

Drug Use

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
Age first drugs	Q40	Weight	Age when first used drugs Drug: include heroin, morphine, glue, amphetamine, ecstasy, syabu, ice, ganja (does not include prescribed medicine)	1 = "I have never use drugs" 2 = "7 years old or younger" 3 = "8 or 9 years old" 4 = "10 or 11 years old" 5 = "12 or 13 years old" 6 = "14 or 15 years old" 7 = "16 years old or older"
Used drugs lifetime	Q75	Weight	Frequency of used drugs in lifetime (Ever used drug)	1 = "0 times" 2 = "1 or 2 times" 3 = "3 to 9 times" 4 = "10 to 19 times" 5 = "20 or more times"
Used drugs past 30 days	Q76	Weight	Frequency of used drug in the past 30 days (current drug user)	1 = "0 times" 2 = "1 or 2 times" 3 = "3 to 9 times" 4 = "10 to 19 times" 5 = "20 or more times"
How got drugs usually	Q77	Weight	Sources of usually getting drugs in the past 30 days	1 = "I did not use drugs" 2 = "I bought them from someone" 3 = "I gave someone money to buy" 4 = "I stole it" 5 = "I got it from my friends" 6 = "I got it from my family" 7 = "I got it some other way"
Times used marijuana lifetime	Q41	Weight	Frequency of used marijuana in lifetime (Ever used marijuana)	1 = "0 times" 2 = "1 or 2 times" 3 = "3 to 9 times" 4 = "10 to 19 times" 5 = "20 or more times"

Times used marijuana past 30 days	Q42	Weight	Frequency of used marijuana in the past 30 days (current marijuana user)	1 = "0 times" 2 = "1 or 2 times" 3 = "3 to 9 times" 4 = "10 to 19 times" 5 = "20 or more times"
Times used amphetamines lifetime	Q43	Weight	Frequency of used amphetamines in lifetime (Ever used amphetamines)	1 = "0 times" 2 = "1 or 2 times" 3 = "3 to 9 times" 4 = "10 to 19 times" 5 = "20 or more times"
Age first drugs before 14	QN40	Weight	Age when first tried before age 14	1 = "Yes" 2 = "No"
Marijuana 1+ times in lifetime	QN41	Weight	Used marijuana for more than one times for lifetime	1 = "Yes" 2 = "No"
Marijuana 1+ times p 30 days	QN42	Weight	Used marijuana for more than one times for the past 30 days	1 = "Yes" 2 = "No"
Amphetamines 1+ times lifetime	QN43	Weight	Used amphetamines more than one times for lifetime	1 = "Yes" 2 = "No"

Hygiene (Including Oral Hygiene)

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
How many times per day brush teeth	Q11	Weight	Frequency per day clean or brush teeth in past 30 days	1 = "Did not brush my teeth" 2 = "Less than 1 time per day" 3 = "1 time per day" 4 = "2 times per day" 5 = "3 times per day" 6 = "4 or more times per day"
Cleaned/brushed teeth <1 time/day past 30 days	QN11	Weight	Clean or brush teeth less than 1 time past 30 days	1 = "Yes" 2 = "No"
Tooth ache missed class	Q66	Weight	Tooth ache causing student to miss classes or school in past 12 months	1 = "Yes" 2 = "No"
Used toothpaste with fluoride	Q67	Weight	Use toothpaste that contain fluoride	1 = "Yes" 2 = "No" 3 = "I do not know"
Last seen dentist	Q68	Weight	See a dentist or dental nurse for checkup, teeth cleaning, or other dental treatment	1 = "During the past 12 months" 2 = "Between 12 and 24 months ago" 3 = "More than 24 months ago" 4 = "Never" 5 = "I do not know"
Avoid smiling due to teeth	Q69	Weight	Avoid smiling or laughing because of teeth appearance	1 = "Yes" 2 = "No"
Wash hands before eating past 30 days	Q12	Weight	Wash hands before eating in past 30 days	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"

Never/rarely wash hands before eating past 30 days	QN 12	Weight	Never/rarely wash hand before eating in past 30 days	1 = "Yes" 2 = "No"
Wash hands after toilet past 30 day	Q13	Weight	Wash hands after using toilet in past 30 day	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"
Never/rarely wash hands after toilet past 30 days	QN13	Weight	Never/rarely wash hand after using toilet in past 30 days	1 = "Yes" 2 = "No"
Used soap on hands past 30 days	Q14	Weight	Used soap when washing hands in the past 30 days	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"
Never/rarely use soap on hands past 30 days	QN14	Weight	Never/rarely use soap when washing hands in the past 30 days	1 = "Yes" 2 = "No"

Mental Health Problems

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
Times felt lonely past 12 mo.	Q22	Weight	Felt lonely in the past 12 months	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"
Lonely most times/always past 12 months	QN22	Weight	Felt lonely most of the times/always in the past 12 months	1 = "Yes" 2 = "No"
Worry prevented sleep most time/always past 12 mos	Q23	Weight	Worried about something that could not sleep at night in the past 12 months	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"
Worry prevented sleep most time/always past 12 months	QN23	Weight	Felt worry that prevented sleep most of the time/always for the past 12 months	1 = "Yes" 2 = "No"
Ever considered suicide 12 mos	Q24	Weight	Ever seriously considered attempting suicide in the past 12 months (suicidal ideation)	1 = "Yes" 2 = "No"
Ever make suicide plan 12 mos	Q25	Weight	Ever make a plan about ways to attempt suicide in the past 12 months (suicidal plan)	1 = "Yes" 2 = "No"

Times attempted suicide 12 mos.	Q26	Weight	Times actually attempted suicide in the 12 months (suicide attempt)	1 = "0 times" 2 = "1 times" 3 = "2 or 3 times" 4 = "4 or 5 times" 5 = "6 or more times"
1+ times attempt suicide 12 mos.	QN26	Weight	Attempted suicide more than one times in the past 12 months	1 = "Yes" 2 = "No"
Number close friends	Q27	Weight	Number close friends	1 = "0" 2 = "1" 3 = "2" 4 = "3 or more"

Physical Activity

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
Days active 60 min plus past 7 days	Q49	Weight	Number of days were physically active for a total of at least 60 minutes per day in the past 7 days Physical activity is any activity that increases the heart rate and makes he/she breath hard. Physical activity can be done in sports, playing with friends, or walking to school. Some examples of physical activity are running, fast walking, biking, dancing, and football.	1 = "0 days" 2 = "1 days" 3 = "2 days" 4 = "3 days" 5 = "4 days" 6 = "5 day" 7 = "6 day" 8 = "7 day"
Walk or bike to school past 7 days	Q50	Weight	Walk or ride a bicycle to or from school in the past 7 days	1 = "0 days" 2 = "1 days" 3 = "2 days" 4 = "3 days" 5 = "4 days" 6 = "5 day" 7 = "6 day" 8 = "7 day"
Time spent sitting on usual day	Q52	Weight	Time usually spend during a typical or usual day sitting and watching television, playing computer games, talking with friends or doing other sitting activities.	1 = "0 days" 2 = "1 days" 3 = "2 days" 4 = "3 days" 5 = "4 days" 6 = "5 or more day"

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
Active 60+ mins/day for 5+ of past 7 days	QN49	Weight	Physically active for total of at least 60 minutes in 5 days out of 7 days	1 =" Yes" 2 =" No"
Walk/Bike to/from school 0 of past 7 days	QN50	Weight	Did not walk or ride a bicycle back or from school in the past 7 days	1 =" Yes" 2 =" No"
Sitting activities 3+ hours/day of usual day	QN52	Weight	Spent 3 hours or more in a typical or usual day sitting and watching television, playing computer games, talking with friends or doing other sitting activities	1 =" Yes" 2 =" No"

Protective Factors

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
Miss school no permission past 30 days	Q53	Weight	Number of days missed classes or school without permission in the past 30 days (truancy)	1 = "0 days" 2 = "1 or 2 days" 3 = "3 to 5 days" 4 = "6 to 9 days" 5 = "10 or more days"
Miss school no permission 1+ of past 30 days	QN53	Weight	Missed classes or school without permission for more than 1 day in the past 30 days	1 = "Yes" 2 = "No"
Others helpful in school past 30 days	Q54	Weight	Frequency other students in school kind and helpful in the past 30 days	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"
Students most/always kind 30 days	QN54	Weight	Students in school kind and helpful most of the time or always in the past 30 days	1 = "Yes" 2 = "No"
Parents check homework past 30 days	Q55	Weight	Frequency parents or guardians ensure completed homework in the past 30 days	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"
Parents most/always check homework	QN55	Weight	Parents or guardians most of the time or always ensure completed homework in the past 30 days	1 = "Yes" 2 = "No"
Parent understand troubles past 30 days	Q56	Weight	Frequency parents or guardians understand their problems and worries in the past 30 days	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"

Parents most/always understand problems	QN56	Weight	Parents or guardians most of the time or always understand their problems and worries in the past 30 days	1 = "Yes" 2 = "No"
Parent know what you do past 30 days	Q57	Weight	Frequency parents or guardians really know what they were doing in free time in the past 30 days	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"
Parents most/always know about free time	QN57	Weight	Parents or guardians most of the time or always really know what they were doing in free time in the past 30 days	1 = "Yes" 2 = "No"
Parent go through things past 30 days	Q58	Weight	Frequency parents or guardians went through their things in the past 30 days	1 = "Never" 2 = "Rarely" 3 = "Sometimes" 4 = "Most of the time" 5 = "Always"
Parents never/rarely go thru things	QN58	Weight	Parents or guardians never/rarely went through their things in the past 30 days	1 = "Yes" 2 = "No"

Sexual Behaviours that Contribute to HIV Infection, Other STIs, and Unintended Pregnancy

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
Ever had sex	Q44	Weight	Ever had sexual intercourse Sexual intercourse: sexual acts of penetration of penis into vagina or anus	1 = "Yes" 2 = "No"
Age first sexual intercourse	Q45	Weight	Age when had sexual intercourse for the first time	1 = "Never had sex" 2 = "11 years old or younger" 3 = "12 years old" 4 = "13 years old" 5 = "14 years old" 6 = "15 years old" 7 = "16 years old or older"
Age first sexual intercourse before 14	QN45	Weight	Had first time sexual intercourse before the age of 14 years	1 = "Yes" 2 = "No"
How many sex partners	Q46	Weight	Number of people had sexual intercourse with in \ their lifetime	1 = "Never had sex" 2 = "11 years old or younger" 3 = "12 years old" 4 = "13 years old" 5 = "14 years old" 6 = "15 years old" 7 = "16 years old or older"
2+ sex partners lifetime	QN46	Weight	Had more than two sex partners in their lifetime among those who ever had sexual intercourse	1 = "Yes" 2 = "No"

Used condom at last intercourse	Q47	Weight	Used condom during last time sexual intercourse	1 = "Never had sex" 2 = "1 person" 3 = "2 people" 4 = "3 people" 5 = "4 people" 6 = "5 people" 7 = "6 or more people"
Used condom at last sex	QN47	Weight	Used condom during last time had sexual intercourse	1 = "Yes" 2 = "No"
Used birth control last intercourse	Q48	Weight	Respondents or their partner used any other method of birth control such as withdrawal, safe time, birth control pills, or any other method to prevent pregnancy during the last sexual intercourse	1 = "Never had sex" 2 = "Yes" 3 = "No"
Used birth control at last sex	QN48	Weight	Use any other methods to prevent pregnancy at the last sexual intercourse	1 = "Yes" 2 = "No"

Tobacco Use

Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
Age first tried cigarette	Q28	Weight	Age when first tried a cigarette	1 = "I have never smoked cigarettes" 2 = "7 years old or younger" 3 = "8 or 9 years old" 4 = "10 or 11 years old" 5 = "12 or 13 years old" 6 = "14 or 15 years old" 7 = "16 years old or older"
How many days smoked 30 days	Q29	Weight	Number of days smoke cigarettes during past 30 days	1 = "0 days" 2 = "1 or 2 days" 3 = "3 to 5 days" 4 = "6 to 9 days" 5 = "10 to 19 days" 6 = "20 to 29 days" 7 = "All 30 days"
Other tobacco past 30 days	Q30	Weight	Number of days use tobacco products other than cigarettes such as shisha/hookah, electronic cigarettes, snuff, chewing tobacco, pipes, curut, cigars, cigarillos or bidis during past 30 days	1 = "0 days" 2 = "1 or 2 days" 3 = "3 to 5 days" 4 = "6 to 9 days" 5 = "10 to 19 days" 6 = "20 to 29 days" 7 = "All 30 days"
Did not use other tobacco products	Q72	Weight	Type of tobacco products other than cigarettes used most often in past 30 days	1 = "Did not smoke tob products" 2 = "Shisha/Hookah" 3 = "Electronic cigarettes" 4 = "Snuff or chewing tobacco" 5 = "Pipes" 6 = "Curut, cigars or cigarillos" 7 = "Bidis" 8 = "Some other tobacco product"

Try stop smoking past 12 mo.	Q31	Weight	Tried to stop smoking cigarettes in the past 12 months	1 = "Yes" 2 = "No"
Others present smoking past 7 days	Q32	Weight	Number of days other people smoked in their present in past 7 days	1 = "0 days" 2 = "1 or 2 days" 3 = "3 or 4 days" 4 = "5 or 6 days" 5 = "All 7 days"
Parents who use tobacco	Q33	Weight	Parents or guardians who use any form of tobacco including cigarettes	1 = "Neither" 2 = "My father or male guardian" 3 = "My mother or female guardian" 4 = "Both" 5 = "I do not know"
Won't smoke next 12 months	Q73	Weight	Thinking of smoke a cigarette in the next 12 months	1 = "Definitely not" 2 = "Probably not" 3 = "Maybe yes" 4 = "Definitely yes"
Won't smoke if friend offered	Q74	Weight	Possibility of smoke if best friend offered a cigarette	1 = "Definitely not" 2 = "Probably not" 3 = "Maybe yes" 4 = "Definitely yes"
Age first cigarette before 14	QN28	Weight	Aged below 14 when first tried cigarette, among smokers	1 = "Yes" 2 = "No"
Smoked cigarettes 1+ of past 30 days	QN29	Weight	Smoked a cigarettes more than one times for the past 30 days	1 = "Yes" 2 = "No"
Used other tobacco 1+ of past 30 days	QN30	Weight	Used other tobacco more than one times for the past 30 days	1 = "Yes" 2 = "No"
Others present smoking 1+ of past 7 days	QN32	Weight	Other people smoke in their presence more than one day in the past 7 days	1 = "Yes" 2 = "No"
Won't smoke next 12 months	QN73	Weight	Won't smoke for the next 12 months among who had smoke	1 = "Yes" 2 = "No"

Violence and Unintentional Injury

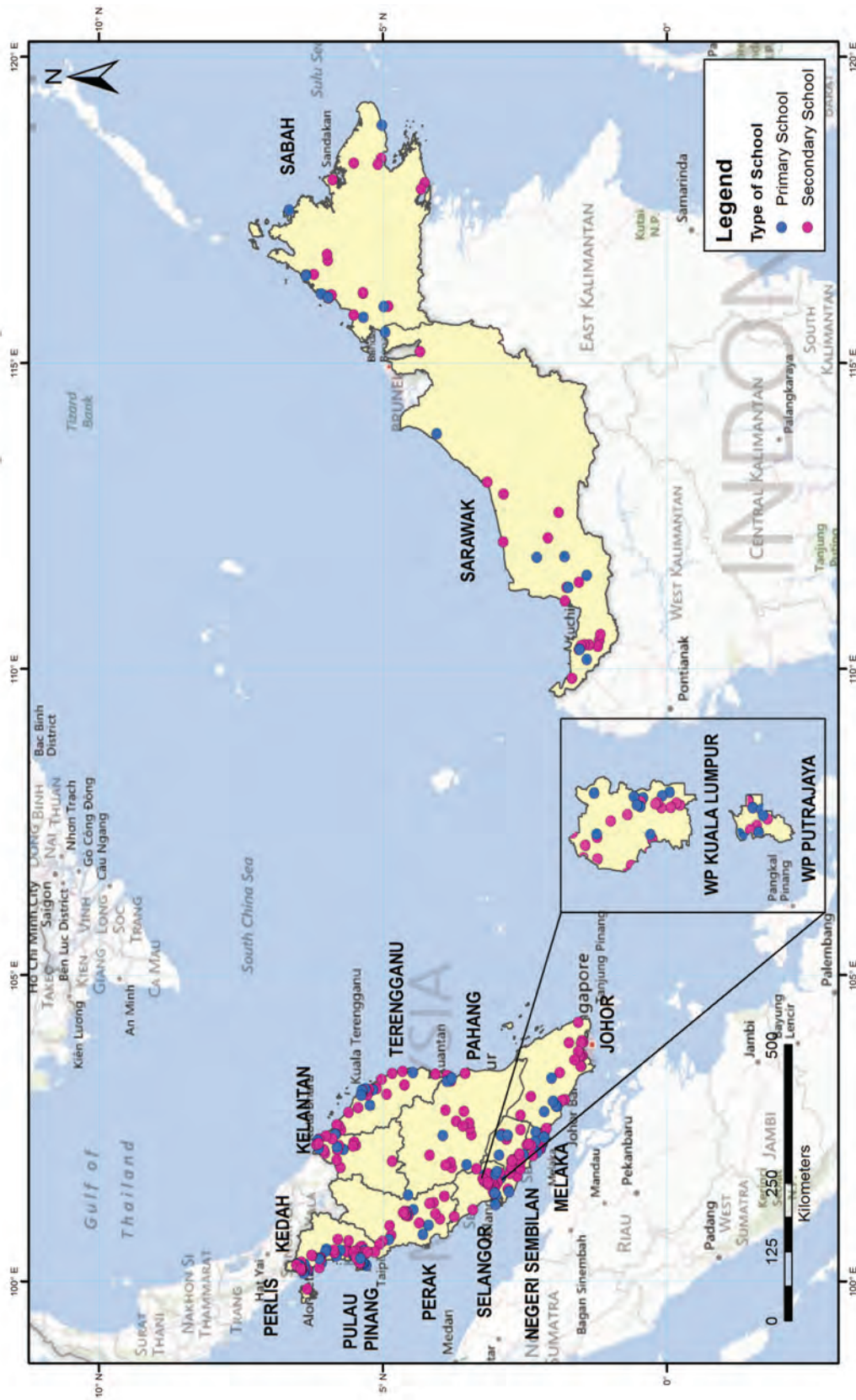
Variable Name	Variable In SPSS	Weight	Definition	SPSS Variable Definition
Times attacked past 12 mo.	Q15	Weight	Number of times were physically attacked in the past 12 months. Physical attack: when one or more people hit or strike someone, or when one or more people hurt another person with a weapon (such as stick, knife, or gun). It is not a physical attack when two individuals or students of about the same strength or power choose to fight each other.	1 = "0 times" 2 = "1 times" 3 = "2 or 3 times" 4 = "4 or 5 times" 5 = "6 or 7 times" 6 = "8 or 9 times" 7 = "10 or 11 times" 8 = "12 or more times"
Attacked 1+ times past 12 months	QN15	Weight	Physically attacked at least one time in the past 12 months	1 = "Yes" 2 = "No"
How many times in fight 12 mos	Q16	Weight	Number of times in a physical fight in the past 12 months Physical fight: when two individuals or students of about the same strength or power choose to fight each other	1 = "0 times" 2 = "1 times" 3 = "2 or 3 times" 4 = "4 or 5 times" 5 = "6 or 7 times" 6 = "8 or 9 times" 7 = "10 or 11 times" 8 = "12 or more times"
In fight 1+ times past 12 months	QN16	Weight	In a physical fight for one time or more in the past 12 months	1 = "Yes" 2 = "No"

How many times injured past 12 months	Q17	Weight	Number of times seriously injured in the past 12 months Serious injury: makes he/she missed at least one full day of usual activities (such as school, sports, or a job) or requires treatment by a doctor or medical personnel	1 = "0 times" 2 = "1 times" 3 = "2 or 3 times" 4 = "4 or 5 times" 5 = "6 or 7 times" 6 = "8 or 9 times" 7 = "10 or 11 times" 8 = "12 or more times"
Seriously injured 1+ times past 12 months	QN17	Weight	Seriously injured at least once in the past 12 months	1 = "Yes" 2 = "No"
What was serious injury past 12 mo.	Q18	Weight	Type of the most serious injury sustained in the past 12 months.	1 = "Not seriously injured" 2 = "Broken bone/dislocated joint" 3 = "I had a cut or stab wound" 4 = "Concussion/head injury" 5 = "I had a gunshot wound" 6 = "I had a bad burn" 7 = "I was poisoned" 8 = "Something else happened to me"
Broken bone as most serious injury	QN18	Weight	Broken bone as most serious injury	1 = "Yes" 2 = "No"
Cause of injury past 12 mo.	Q19	Weight	Major cause of the most serious injury sustained in the past 12 months.	1 = "Not seriously injured" 2 = "Broken bone/dislocated joint" 3 = "I had a cut or stab wound" 4 = "Concussion/head injury" 5 = "I had a gunshot wound" 6 = "I had a bad burn" 7 = "I was poisoned" 8 = "Something else happened to me"
Motor vehicle caused most serious injury	QN19	Weight	Motor vehicle caused the most serious injury	1 = "Yes" 2 = "No"

How many days bullied past 30 days	Q20	Weight	Number of days bullied in the past 30 days Bullying: a student or group of students say or do bad or unpleasant things to another students. Or when a student is teased a lot in an unpleasant way or when a student is left out of things on purpose. Not considered bully when two students of about the same strength or power argue or fight or when teasing is done in a friendly and fun way	1 = "0 days" 2 = "1 or 2 days" 3 = "3 to 5 days" 4 = "6 to 9 days" 5 = "10 to 19 days" 6 = "20 to 29 days" 7 = "All 30 days"
Bullied 1+ of past 30 days	QN20	Weight	Bullied at least one day in the past 30 days	1 = "Yes" 2 = "No"
How bullied past 30 days	Q21	Weight	Ways of bullied most often in the past 30 days	1 = "Not bullied" 2 = "Kicked, pushed, or shoved" 3 = "Made fun of race" 4 = "Made fun because of religion" 5 = "Made fun of about sex" 6 = "Left out of activities" 7 = "Made fun of about body" 8 = "Some other way"
Of students bullied, most often hit, kicked, etc	QN21	Weight	Bullied most often by hit, kicked, pushed, shoved around, or locked indoor	1 = "Yes" 2 = "No"
Someone hit them hard	Q70	Weight	Frequency someone at home hit them hard until left a mark or caused an injury in the past 12 months Physical abuse: someone hits he/she	1 = "0 times" 2 = "1 times" 3 = "2 or 3 times" 4 = "4 or 5 times" 5 = "6 or 7 times" 6 = "8 or 9 times" 7 = "10 or 11 times" 8 = "12 or more times"

Someone hit them hard	QN70	Weight	Someone at home hit them hard until left a mark or caused an injury at least once in the past 12 months	1 = "Yes" 2 = "No"
Say hurtful things at home	Q 71	Weight	Frequency someone at home say hurtful or insulting things to them in the past 12 months	1 = "0 times" 2 = "1 times" 3 = "2 or 3 times" 4 = "4 or 5 times" 5 = "6 or 7 times" 6 = "8 or 9 times" 7 = "10 or 11 times" 8 = "12 or more times"
Say hurtful things at home	QN71	Weight	Someone at home say hurtful or insulting things to them at least once in the past 12 months	1 = "Yes" 2 = "No"

APPENDIX 11 : GIS MAP OF SCHOOLS SURVEYED



Distribution of Schools for Global Health School Survey in Malaysia, 2012



ISBN 978-983-3887-81-1



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