

Xu, J.Y., Lee, S.G. Problems with complex college admission policies and over-loaded after-school private education on middle and high school students' mental health in South Korea. J Glob Health Rep 2023;7:e2023049.

Online Supplementary Document

The 17th (2021) Survey of Health Behavior of Youth Output Indicators (109 Indicators)

Area	Name of Indicator	Area	Name of Indicator
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Smoking (28)	<ul style="list-style-type: none"> - Lifetime smoking experience - Current smoking rate - Daily smoking rate - Smoking rate more than 20 days per month - Smoking more than 10 cigarettes per day - Percentage of smoking experience before entering middle school among first-year middle-school students - Age of first smoking experience - Age of starting daily smoking - Current smokers' main smoking area* - Exposure rate to secondhand smoke at home more than 1 day a week - Exposure rate to secondhand smoke indoors at school more than 1 day a week - Exposure rate to indoor secondhand smoke in public places more than 1 day a week - Current smokers' rate of attempts to quit smoking - Current smokers' way to get cigarettes* - Ease of buying cigarettes for current smokers* - Ease of buying cigarettes for those who attempted buying cigarettes - Annual smoking prevention education experience rate - Awareness rate of annual antismoking campaigns - Monthly tobacco advertisement exposure rate - Lifetime experience rate of liquid type e-cigarette 	Drinking (17)	<ul style="list-style-type: none"> - Lifetime drinking experience - Current drinking rate - Rate of drinking experience before entering middle school among first-year middle school students - Age of first drinking experience - Dangerous drinking rate - Dangerous drinking rate among current drinkers - Intoxication experience rate - Intoxication experience rate of current drinkers - Ease of purchasing alcohol for current drinkers* - Ease of purchasing alcohol for those who attempted buying alcohol - Annual drinking prevention education experience rate - Experience rate of indirect harm caused by other people's drinking* - Experience rate of indirect harm by type due to drinking of others* - Location of where current drinkers drink* - Acceptable rate of alcohol consumption at home - Alcohol advertisement exposure frequency* - Frequency of low-alcohol soda consumption*
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- Current use rate of liquid type e-cigarettes
- Age of first experience with liquid type e-cigarettes*
- Lifetime experience rate of cigarette type e-cigarette
- Current use rate of cigarette type e-cigarettes
- Age of first experience with cigarette type e-cigarettes*
- Current use of tobacco products*
- Distribution of smokers in the family*
- Distribution of smokers among close friends*

Physical Activity (7)	<ul style="list-style-type: none"> - High-intensity physical activity rate at least 3 days a week - Physical activity rate of 60 minutes a day, 5 days a week or more - Exercise rate of strength exercise more than 3 days a week - Time spent sitting for study purposes during the weekdays - Time spent sitting other than for study purposes during the weekdays - Time spent sitting for study purposes during the weekend - Time spent sitting other than for study purposes during the weekend 	Dietary Life (7)	<ul style="list-style-type: none"> - Rate of skipping breakfast more than 5 days a week - Rate of fruit intake more than once a day - Rate of fast-food intake more than 3 times a week - Rate of carbonated drink intake more than 3 times a week - Rate of sweet drink intake more than 3 times a week - Annual experience rate of nutrition and eating habits education - Frequency of water intake *
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Obesity and Weight Control (6)	<ul style="list-style-type: none"> - Obesity rate - Overweight rate - Monthly weight loss attempt rate - Monthly weight gain attempt rate - Monthly weight maintenance attempt rate - Perception rate of body image distortion 	Mental Health (11)	<ul style="list-style-type: none"> - Stress awareness rate - Depression experience rate - Suicidal ideation rate - Suicide plan rate - Suicide attempt rate - Weekday average sleep time - Weekday sleep time distribution* - Subjective sleep satisfaction rate - Loneliness experience rate - Experience rate of moderate to severe generalized anxiety disorder - Generalized Anxiety Disorder (GAD-7) score distribution*
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Oral Health (5)	<ul style="list-style-type: none"> - Practice rate of brushing teeth after lunch at school - Annual sealant (tooth filling) experience rate - Annual tooth pain experience rate - Annual gum bleeding experience rate - Rate of odontoclasia due to exercise or accidents 	Damage and Sense of Safety (8)	<ul style="list-style-type: none"> - Rate of not wearing seat belts in front seats - Rate of not wearing seat belts in back seats - Rate of not wearing seat belts on express buses - Motorcycle helmet non-wearing rate - Bicycle helmet non-wearing rate - Injury hospital treatment experience rate due to earphone or cell phone use - Experience rate in hospital treatment due to school damage - Experience rate of safety education at school
Sex Behavior (6)	<ul style="list-style-type: none"> - Sexual experience rate - Rate of sexual intercourse experience before entering middle school among first-year middle-school students - Age at which sexual intercourse began - Contraceptive practice rate among sexually experienced people - Pregnancy experience rate - Annual sex education experience rate 	Personal Hygiene (6)	<ul style="list-style-type: none"> - Practice rate of washing hands using soap before eating at school - Practice rate of washing hands with soap after using the toilet at school - Practice rate of washing hands using soap before eating at home - Practice rate of washing hands with soap after using the bathroom at home - Practice rate of washing hands with soap when returning home after going out* - Annual experience rate of personal hygiene education
Internet Addiction (4)	<ul style="list-style-type: none"> - Average time spent on smartphones per day on weekdays - Average time spent on smartphones per day on weekends - Distribution of average smartphone usage time per day on weekdays* - Distribution of average smartphone usage time per day on weekends* 	Atopy Asthma (3)	<ul style="list-style-type: none"> - Experience rate of doctor diagnosis for asthma - Experience rate of doctor diagnosis for allergic rhinitis - Experience rate of doctor diagnosis for atopic dermatitis
		Others (1)	<ul style="list-style-type: none"> - Subjective health awareness