China - Tianjin Global School Personnel Survey (GSPS)

FACT SHEET

The China - Tianjin GSPS includes data on prevalence of cigarette and other tobacco use as well as information on attitudes on school policy toward tobacco use, access to teaching materials and training, and attitudes toward tobacco use. These factors are components China - Tianjin could include in a comprehensive tobacco control program.

The China - Tianjin GSPS was a school-based survey of school personnel from the schools that participated in the 2004 China - Tianjin GYTS.

The GYTS was conducted in schools having students in middle school grades 2 and 3 and high school grade 1. For the GYTS, a two-stage cluster sample design was used to produce representative data for all of China - Tianjin. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 100.0%. For the GSPS, 65.1% of the school personnel completed the survey, for a total of 1,571teachers and administrators.

Prevalence of Tobacco Use among School Personnel

25.0% ever smoked cigarettes (Admin = 56.1%, Teachers = 24.4%)

16.5% currently use any tobacco product (Admin = 37.4%, Teachers = 16.1%)

17.0% currently smoke cigarettes (Admin = 43.9%, Teachers = 16.5%)

2.0% currently use other tobacco products (Admin = 11.2%, Teachers = 1.9%)

16.2% smoked on school property in the past year (Admin = 28.5%, Teachers = 15.9%)

School Policies Prohibiting Tobacco Use

96.6% agree schools should have policy prohibiting tobacco use among students

73.6% report school has policy prohibiting tobacco use among students

87.2% agree schools should have a policy prohibiting tobacco use among personnel

51.9% report school has a policy prohibiting tobacco use among personnel

81.1% report school enforces policies on tobacco use for students and personnel

Access to Teaching Materials and Training

88.2% think teachers need specific training to help students avoid tobacco use

36.2% teachers have access to teaching materials on tobacco use

15.5% teachers had ever received training on youth tobacco use prevention

53.2% schools use non-classroom programs to teach youth tobacco use prevention

Attitudes

97.8% think smoke from others is harmful to them

96.9% think teacher tobacco use influences youth tobacco use

82.6% think tobacco product advertising should be completely banned

65.5% think the price of tobacco products should be increased

8.4% think the tobacco industry deliberately encourages youth to use tobacco

Highlights

- 16.5% of school personnel currently use any tobacco product; 17.0% currently smoke cigarettes and 2.0% currently use other tobacco products.
- Nearly three-quarters of schools have a policy prohibiting tobacco use among students; Half have a policy for personnel; Four in five of the schools enforce their polices.
- Nearly two in five teachers have access to teaching materials on tobacco use.
- 15.5% of teachers have ever received training on youth tobacco use prevention.
- Half of schools use nonclassroom programs to teach youth tobacco use prevention.
- More than nine in 10 think teacher tobacco use influences youth tobacco use.