

Sample

The sample is from the first wave of the National Epidemiologic Survey on Alcohol and Related Conditions (NESARC), the largest nationwide longitudinal survey of alcohol and drug use and associated psychiatric and medical comorbidities. Participants (N=43,093) represented the civilian, non-institutionalized adult population of the United States, and included persons living in households, military personnel living off base, and persons residing in the following group quarters: boarding or rooming houses, non-transient hotels and motels, shelters, facilities for housing workers, college quarters, and group homes. The NESARC included over sampling of Blacks, Hispanics and young adults aged 18 to 24 years. The data analytic sample for this study included participants 18-25 years old who reported smoking at least 1 cigarette per day in the past 30 days (N=1,320).

Procedure

Data were collected by trained U.S. Census Bureau Field Representatives during 2001–2002 through computer-assisted personal interviews (CAPI). One adult was selected for interview in each household, and interviews were conducted in respondents' homes following informed consent procedures.

Measures

Lifetime major depression (i.e. those experienced in the past 12 months and prior to the past 12 months) was assessed using the NIAAA, Alcohol Use Disorder and Associated Disabilities Interview Schedule – DSM-IV (AUDADIS-IV) (Grant et al., 2003; Grant, Harford, Dawson, & Chou, 1995). The tobacco module of the AUDADIS-IV contains detailed questions on the frequency, quantity, and patterning of tobacco use as well as symptom criteria for DSM-IV nicotine dependence. Current smoking was evaluated through both smoking frequency (“About how often did you usually smoke in the past year?”) coded dichotomously to represent presence or absence of daily smoking, and quantity (“On the days that you smoked in the last year, about how many cigarettes did you usually smoke?”), a quantitative variable that ranged from 1 cigarette per day to 98 cigarettes per day.