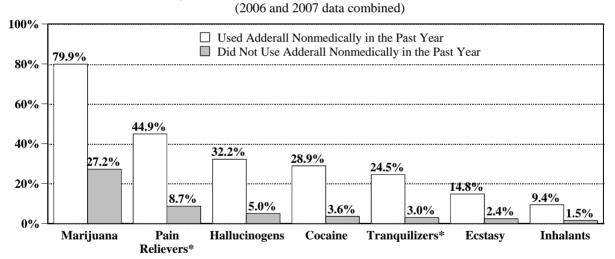


## A Weekly FAX from the Center for Substance Abuse Research University of Maryland, College Park

## College Students Who Have Used Adderall<sup>®</sup> Nonmedically in the Past Year More Likely to Have Also Used Other Drugs

Full-time college students who used the prescription stimulant Adderall<sup>®</sup> nonmedically in the past year were more likely than those who had not used Adderall nonmedically to have also used other drugs, according to an analysis of data from the National Survey on Drug Use and Health. College students who used Adderall nonmedically were nearly three times more likely to have used marijuana in the past year, five to six times more likely to have used prescription pain relievers<sup>\*</sup>, hallucinogens, ecstasy, and inhalants, and eight times more likely to have used cocaine or prescription tranquilizers\* (see figure below). These findings are consistent with prior research on the nonmedical use of stimulants and polydrug use among college students.<sup>†</sup>



Past Year Drug Use Among Full-Time College Students (Ages 18 to 22), by Past Year Non-Medical Use of Adderall<sup>®</sup>

<sup>†</sup>e.g., Arria, AM, Caldeira, KM, O'Grady, KE, et al., "Nonmedical Use of Prescription Stimulants Among College Students: Associations with Attention-Deficit-Hyperactivity Disorder and Polydrug Use," *Pharmacotherapy* 28(2):156-169, 2008; McCabe, SE and Teter CJ, "Drug Use Related Problems Among Nonmedical Users of Prescription Stimulants: A Web-Based Survey of College Students from a Midwestern University, *Drug and Alcohol Dependence*, 91(1):69-76, 2007.

\*Refers to nonmedical use, which is defined as the use of prescription-type drugs not prescribed for the respondent by a physician or used only for the experience or feeling they caused.

- SOURCE: Adapted by CESAR from the Office of Applied Studies, SAMHSA, "Nonmedical Use of Adderall<sup>®</sup> among Full-Time College Students," *The NSDUH Report*, April 7, 2009. Available online at http://www.oas.samhsa.gov/2k9/adderall/adderall.cfm.
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