

# Inhalant Use Among Indiana School Children, 1991-2004

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**Objective:** To examine the prevalence and trend of inhalant use among Indiana public school students. **Methods:** The Alcohol, Tobacco, and Other Drug Use among Indiana Children and Adolescents surveys conducted annually between 1991 and 2004 were re-analyzed using 2-way moving average, Poisson regression, and ANOVA tests. **Results:** The prevalence had increased during 1991-1997, decreased during 1997-

2002, and increased again since 2003. Poisson model estimated an average annual decrease rate of 5.6%. The intensity of inhalant use had also decreased. More males and Hispanics use inhalants. **Conclusion:** Inhalant use needs to be addressed in drug prevention programs.

**Key words:** inhalant, drug abuse, adolescent health, trend analysis

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