

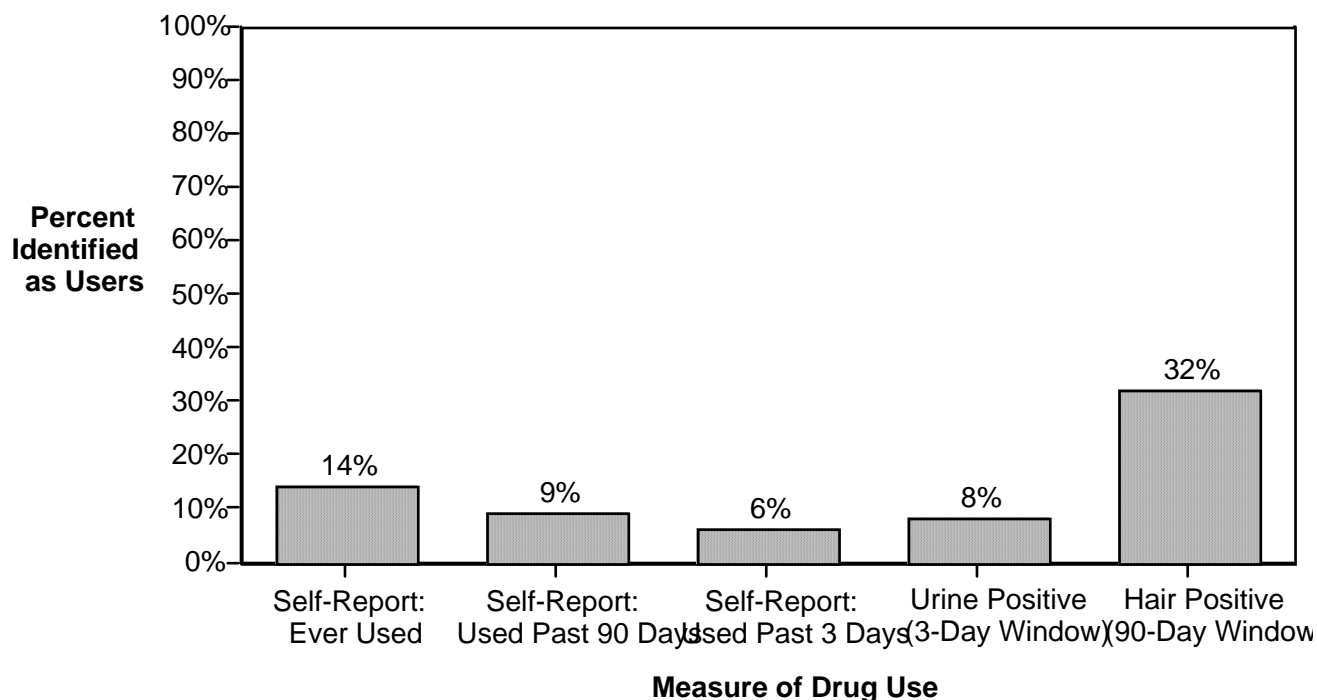
A Weekly FAX from the Center for Substance Abuse Research

University of Maryland at College Park

Hair Analysis: An Effective Tool for Detecting Drug Use Among Juvenile Detainees

CESAR has recently completed the first study to assess recent drug use among female juvenile detainees using information from self-report, urinalysis, and hair analysis. The results show that hair analysis detects 2 to 5 times more users of cocaine than self-reports or urinalysis. These results are consistent with those found by Feucht, et al. among male juvenile detainees (see CESAR Fax Volume 3, Issue 16). A report of the results of this study will be available in September. To request a copy of the report, contact CESAR at 301-403-8329.

Estimates of Recent Cocaine Use Among Female Juvenile Detainees (N=132)



SOURCE: E.D. Wish and T.A. Gray (Forthcoming). "Recent Drug Use in Female Juvenile Detainees: Estimates from Interviews, Urinalysis, and Hair Analysis." Funded by a grant from the Governor's Drug and Alcohol Abuse Commission.

HAVE YOU CALLED THE CESAR BOARD LATELY?

CESAR's electronic bulletin board, CESAR BOARD, is accessible, 24 hours a day, via:

- Modem: 301-403-8343 or 1-800-84-CESAR (for Maryland callers only)
- World Wide Web: <http://www.inform.umd.edu/EdRes/Colleges/BSOS/Depts/Cesar>
- Internet: inform.umd.edu (select Educational Resources, then Colleges, then BSOS, then Departments, then CESAR)

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