

INTRODUCTION

The Counterdrug Technology Assessment Center (CTAC) is the central counterdrug technology research and development organization of the United States Government. This Counterdrug Research and Development Blueprint Update provides an annual report on the counterdrug research and development (R&D) program. The report concentrates on those accomplishments made with R&D projects conducted with CTAC funding and the Technology Transfer Program (TTP). Appendices contain information mandated by CTAC-related legislation as well as information about activities undertaken by other national drug control agencies. Appendices B and C contain sensitive, yet unclassified, information, were removed from this report, and can be accessed online at www.whitehousedrugpolicy.gov. The ONDCP Clearinghouse webmaster will arrange for access to specific information as appropriate.

- Appendix A provides excerpts from recent legislation and conference reports
- Appendix B provides an updated listing of priority scientific and technological needs by agency
- Appendix C provides a summary of drug-related R&D projects by the national drug control agencies
- Appendix D provides the Annual Report on the Development and Deployment of Narcotics Detection Technologies (required by P.L. 105-85) (funding levels provided online)
- Appendix E provides a summary of the Technology Transfer Program
- Appendix F acknowledges those who supported the preparation of this report

CTAC's strategic goals were developed in concert with the National Drug Control Strategy goals and national priorities. The schematic in Figure 1 provides an overview of CTAC's goals: (1) improve the quality of research, (2) improve the quality of drug-related criminal investigations, and (3) expand investigative capabilities of state and local law enforcement; and their relationship to the national goals of:

Two-Year Goals:

- A 10 percent reduction in current use of illegal drugs by the 12-17 age group
- A 10 percent reduction in current use of illegal drugs by adults age 18 and older

Five-Year Goals:

- A 25 percent reduction in current use of illegal drugs by the 12-17 age group
- A 25 percent reduction in current use of illegal drugs by adults age 18 and older

Federal Agency R&D Spending

The National Drug Control Strategy Budget Summary provides the drug-related R&D budgets for the national drug control agencies.

CTAC R&D Funding

For fiscal year 2002, CTAC received appropriations of \$42,300,000 as follows:

- \$20,064,000 for R&D projects in support of demand and supply reduction technologies, and
- \$22,236,000 for the Technology Transfer Program.

Figure 1. CTAC Goals Related to National Goals and Priorities

