Project Towards No Drug Abuse Outcomes Summary
Fiscal Year 2014 (July 2013-June 2014)

Population Served
Schools: Data in this report was collected from implementations in six urban and rural schools.
Geographic Region Served: Implementations occurred in Elk, McKean, Cameron, Clinton, and Bucks counties

Model Fidelity
Evidence-based programs are proven to get high quality outcomes for youth, families, and communities. However, these programs only predictably produce quality outcomes when they are implemented as designed by the researchers who developed them, with fidelity to the model.

The goal is to observe 20% of the lessons taught to assess model fidelity. Additionally the Project TND developer conducts a Quality Assurance review after the first full year of implementation.

Facilitation Strengths: All providers were highly effective in completing fidelity observations and in collecting/reporting outcomes data. Providers embraced the more interactive TND lessons.

Areas for Improvement: Providers expressed concerns with managing classroom behavior during less interactive lessons.

Student Engagement: The TND Post test includes four process questions to assess level of student engagement that is a key factor in achieving desired outcomes. Across all sites 68% of students reported a high level of engagement.

Survey Administration
The data shown below was collected using a 29 item survey adapted tools used in the original Project TND research. It is completed by each youth before the first TND lesson and then again after the 12th lesson. The tool assesses changes in knowledge, skills, and substance use intentions.

Total Number of Participants Surveyed: Out of 1914 youth served 1,390 or 73% of youth completed pre- and post-surveys

Youth Served

Quality of Implementation: 121 Lessons Observed
Lessons Meeting Minimum fidelity 88%
Lessons Identified as Needing improvement 12%

Youth With Increased Knowledge & Skills
(Out of 1,390 surveyed)

Negative Consequences of Drug Abuse
Interpersonal Skills
Critical Thinking Skills
991, 568, 879
Expected Long-term Impacts
The outcomes highlighted above reflect short-term participant changes in knowledge, motivation, and skills which are expected to lead to the following long-term outcomes:

Potential Long Term Impacts of Project TND Shown in Randomized Control Trials
- 27% prevalence reduction in 30-day cigarette use
- 22% prevalence reduction in 30-day marijuana use
- 26% prevalence reduction in 30-day hard drug use
- 9% prevalence reduction in 30-day alcohol use among baseline drinkers
- 25% prevalence reduction in one-year weapon-carrying among males

Cost Benefit
The Washington State Institute for Public Policy reports that for every dollar invested in Project TND there is a potential savings of $8.61 or $109 for every youth who participates. By multiplying the number of youth who completed we can make a conservative estimate of the cost savings for the state.
1,210 Youth Completing X $109 = $131,890 potential savings for Pennsylvania