



Drugs: Costs & Consequences

Opening Eyes to the Damage Drugs Cause

Exhibit Guide



On Exhibition at the Texas Museum of Science & Technology in Cedar Park, Texas | September 22, 2017 – June 30, 2018

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This toddler, rescued during a meth lab raid, was found covered in acid after playing with an old car battery. Lab equipment also was found buried in the child's outdoor play area. This toddler tested positive for methamphetamine.

Most of us are unaware of the science behind the damaging effects of drugs on the mind and body. We don't think about the tremendous costs associated with the production, sale, and use of drugs. The costs to society—estimated at more than \$180 billion a year—are borne by all of us in some way. Despite the fact that the vast majority of us are not drug users, we pay for users' lost productivity, their health care, criminal justice costs, and child welfare costs. We also pay for the impact their drug use has on our own health and safety. This exhibit is designed to open our eyes to the science behind drug addiction and the countless costs of drugs—to individuals, American society, and the world—and to provide food for thought on how each and every one of us can make a difference.

Featured in the Exhibit:

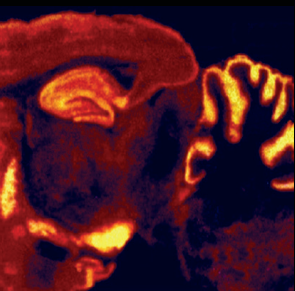
The Cost of Drugs

Drugs have an impact on the environment with far-reaching consequences. Central and South American rain forests are clear cut to plant coca fields. United States national forests are destroyed to grow marijuana. Hazardous waste by-products from the manufacture of meth are dumped into the water table.

Drugs and the Body

We have learned a great deal about the impact of drugs on the brain and the body, thanks in large part to the work of dedicated scientists at the National Institute on Drug Abuse and other research institutions. This section provides the visitor with an overview of the latest science findings and breakthroughs, and clearly demonstrates how and why drugs change us physically and mentally.

Smoking marijuana can be addictive. THC (tetrahydrocannabinol), the chemical responsible for most of marijuana's psychological effects, binds to receptors in the brain (bright yellow and orange) and impacts learning, memory, and coordination.



Drugs and the Environment

From the clear-cutting of rain forests in Central and South America for the planting of coca fields, to the destruction of national forests in the United States for the growing of marijuana, to the dumping of hazardous waste by-products into the water table after the manufacture of methamphetamine, drugs have an impact on the environment with far-reaching consequences.

Breaking the Cycle

Drug abuse has been a concern in the United States for more than 150 years. The result has been a vicious cycle of drugs and drug-related violence that has consumed many American families. A combination of law enforcement, drug abuse education, and treatment programs have been and continue to be implemented across the country to combat substance abuse and break that cycle.



Admission

Admission to the museum is to all exhibits, including unlimited planetarium shows.

Non-Members

- Adults\$ 18
- Youth (12-17).....\$ 16
- Senior/Student/Military\$ 16
- Child (5-11).....\$ 12
- Ages 4 and Under Free

Members

Members receive free exhibits and planetarium admission as a membership benefit.

Schedule

September 22, 2017 – June 30, 2018

Group & School Visits

Please call 512-961-5333 or email fieldtrip@txmost.org for special rates and reservations.

Hours of Operation

- Thanksgiving day and Christmas day TXMOST is closed.
- Monday – Thursday 10 a.m. – 6 p.m.
- Friday – Saturday 10 a.m. – 9 p.m.
- Sunday 11 a.m. – 6 p.m.

Location

Plan your visit to the exhibit at: txmost.org/visit

Texas Museum of Science & Technology

1220 Toro Grande Drive
Cedar Park, TX 78613

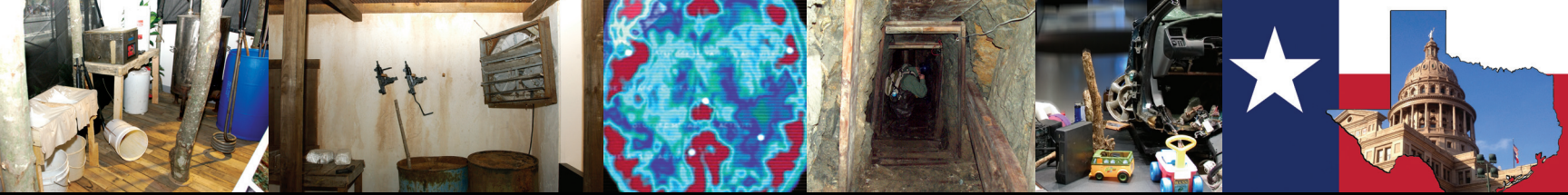
Phone: 512-961-5333



Web

txmost.org
www.drugexhibit.org





Jungle Drug Lab

Heroin Production

Drug Effects

Drug Trafficking

Personal Costs

Local Story

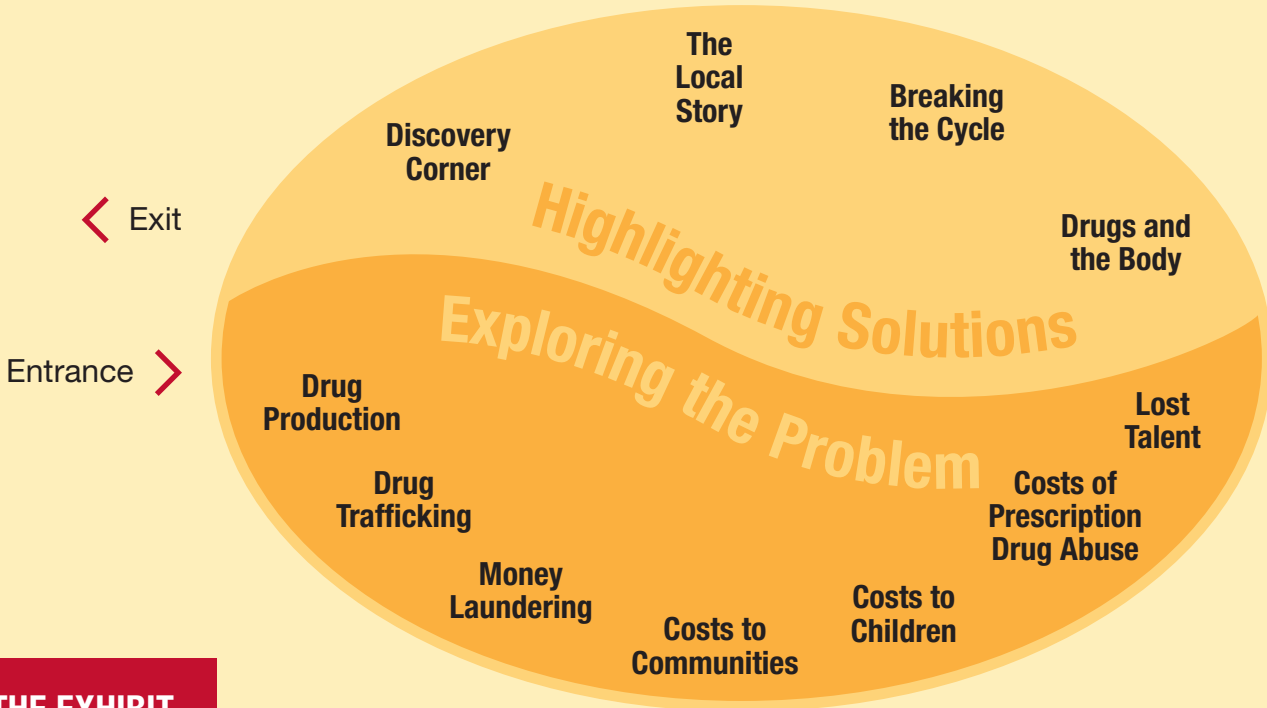
Drugs: Costs and Consequences looks at the story of illegal drugs from their initial production to the profound impact they have on all of us. Learn about the science behind drug addiction and explore the many costs and consequences to individuals, American society, and the world.

For more information visit:
www.drugexhibit.org

Due to images and content that may be too intense for small children, we advise parental discretion when bringing young children to this exhibit.

For whom is this exhibit?

The exhibit offers students, youth, parents, and other adults in the community a phenomenal learning opportunity and the chance to participate in science-related experiences that are designed to provide explorations on the local and global impacts of drugs and how each visitor can be part of solutions in their communities.



INSIDE THE EXHIBIT

On Exhibit through June 30, 2018

Explore the local story and learn about the history and current science behind law enforcement, prevention, and treatment specific to our local communities.

Exhibit Highlights:

An International Problem

Learn about the dangerous drugs coming from around the globe.

Local Science Research

How do different drugs affect your body and brain? Discover the cutting edge science research being done to learn more and find solutions.

Education, Prevention, and Treatment

Preventing drug abuse and treating addiction are important to further reducing drugs in the region. Find local resources in your community where you can get help or volunteer to be part of the solution.

View an actual South American jungle coca processing lab and a re-created Afghan heroin factory. Take an in-depth look at drug production, trafficking, and money laundering over time. Lie inside a simulated PET Scan machine to view brain scans and learn about the terrible toll drugs take on the body and mind. Hear true stories of addiction and recovery from addicts themselves. View actual wreckage from a drug-related car accident, a tenement crack-house, and the bedroom of a young teen who bought illegal drugs online. Stop by the Discovery Corner for educational take-home literature and other resources. Share your own experiences and suggestions for keeping friends and family away from drugs.



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A Traveling Exhibit by the DEA Museum

Developed in Partnership with:

- Community Anti-Drug Coalitions of America // DEA Educational Foundation
- The Center for Substance Abuse Prevention // The National Institute on Drug Abuse
- The Office of National Drug Control Policy // The Partnership for Drug-Free Kids