

2 MILLION+

INCOMING CALLS

SINCE 1988

TENNESSEE POISON CENTER

2020 ANNUAL REPORT

Providing the highest quality of poison control services in TN

Protecting more than 6.8 million residents annually

www.tnpoisoncenter.org

Poison Help hotline: 1-800-222-1222

53,000 INITIAL CALLS TO THE TENNESSEE POISON CENTER (TPC) IN 2020

THE TPC SAVES LIVES



- The TPC is the **only** poison control center in the state of Tennessee.
- Poisoning continues to be the leading cause of injury death in Tennessee.
- The TPC managed 99,991 total calls in 2020 (includes initial cases and follow-up calls).
- Poison control is **not** just for children!
- **Fifty-nine percent** of human exposure calls in 2020 involved pharmaceuticals.
- The TPC has clinical and medical toxicologists with one medical toxicologist on call 24/7.

THE TPC IS DEDICATED TO PREVENTING PEDIATRIC POISONINGS



- **Forty-nine percent** of poisonings reported to the TPC in 2020 involved children age five years and under.
- Unintentional medication exposures remain a serious threat to young children.
- Safe storage of potentially toxic items and teaching children to "Ask First" will prevent a poison emergency.

THE TPC PARTNERS WITH THE STATE OF TENNESSEE ON EMERGENCY PREPAREDNESS



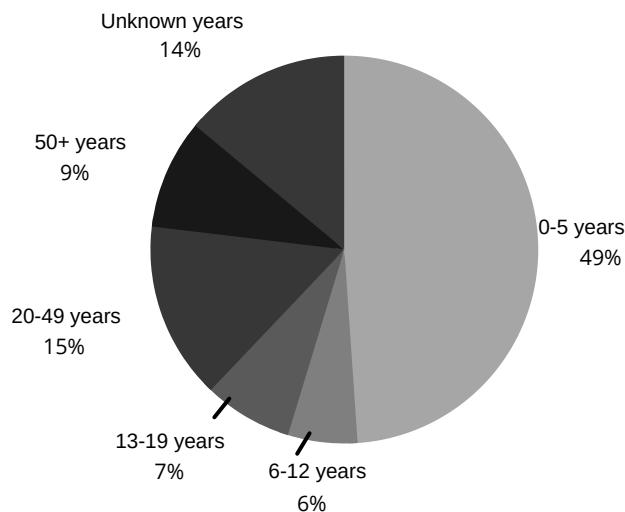
- The TPC partners with the TN Department of Health and county health departments to monitor public health events and possible chemical and biological threats.
- In the event of a national or public health emergency, the TPC maintains the surge capacity to handle a large volume of calls.
- In conjunction with the TN Department of Health, the TPC opened a Coronavirus Information Hotline on March 5, 2020. As of May 28, 2021, we have managed more than **75,000** calls to the Coronavirus Information Line.

THE TPC PREVENTS UNNECESSARY ED VISITS AND SAVES MONEY FOR TAXPAYERS

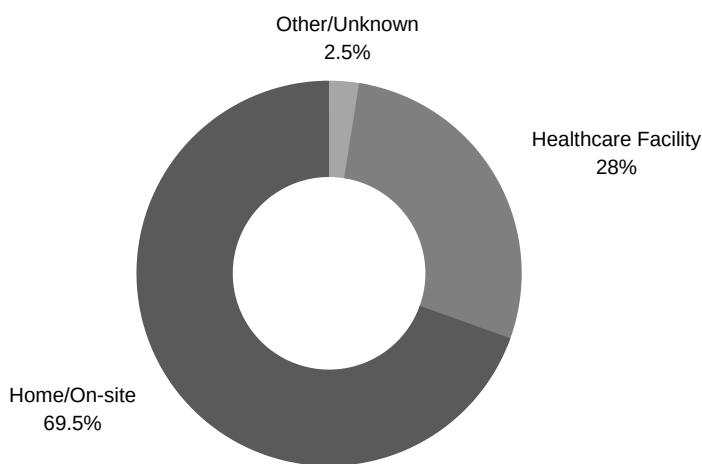
- In 2020, the TPC saved Tennessee taxpayers more than **\$28.6 million** by preventing unnecessary emergency department visits for the underinsured.

The Poison Help hotline is available 24 hours a day, 7 days a week, 365 days per year

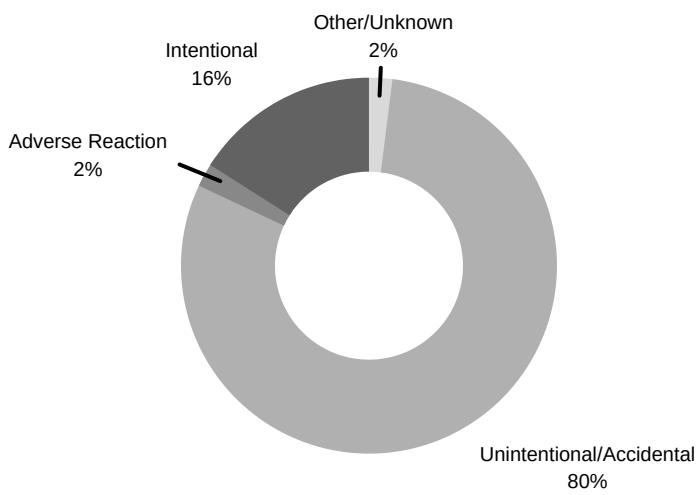
AGE OF POISONED PATIENT IN YEARS



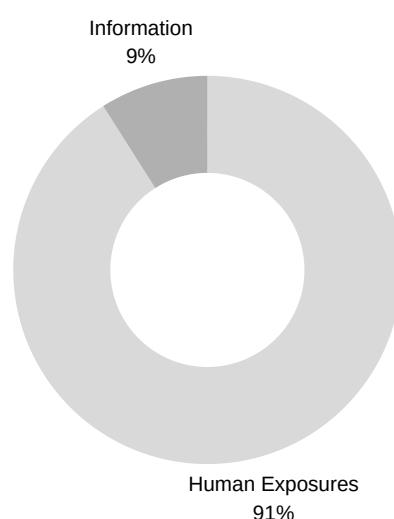
WHERE POISON EXPOSURE IS MANAGED



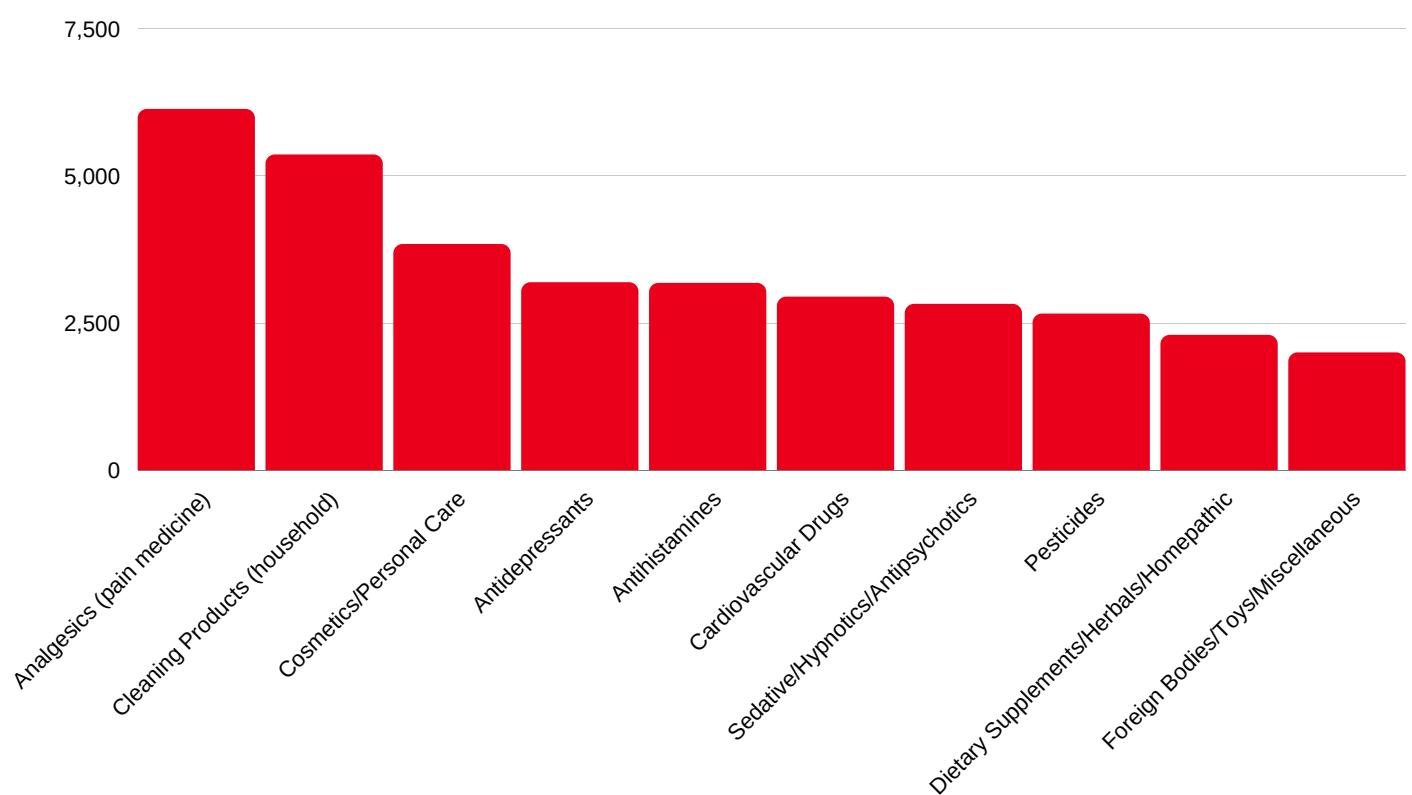
REASON FOR EXPOSURE



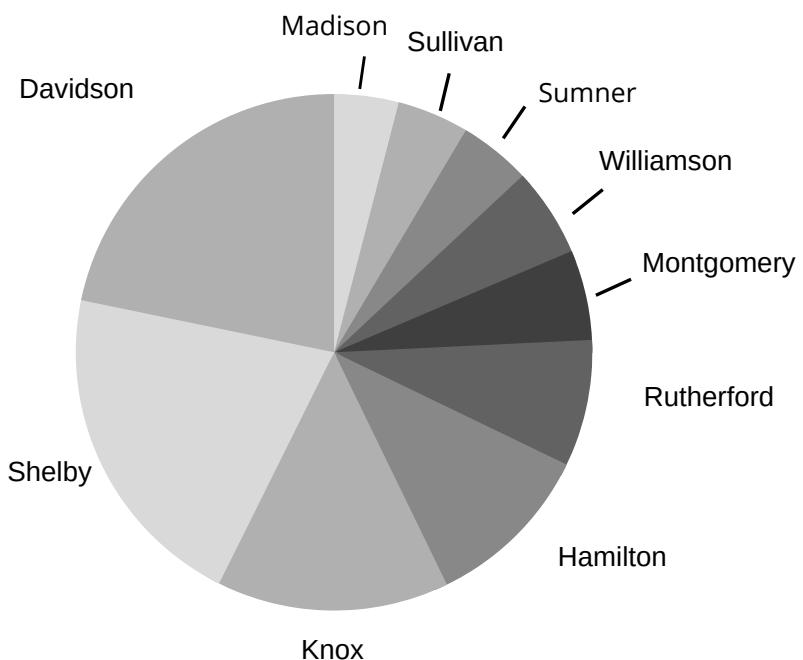
CALL TYPE



TOP SUBSTANCES FOR POISON EXPOSURES



TOP 10 TN COUNTIES FOR EXPOSURES



*This project is funded under a Grant Contract
with the State of Tennessee.*

2020 CALLS PER COUNTY

Includes initial and follow-up calls

| | | |
|-------------------|--------------------|--------------------|
| Anderson - 607 | Hickman - 195 | Stewart - 104 |
| Bedford - 638 | Houston - 122 | Sullivan - 2,423 |
| Benton - 234 | Humphreys - 336 | Sumner - 2,044 |
| Bledsoe - 142 | Jackson - 101 | Tipton - 707 |
| Blount - 1,527 | Jefferson - 1,138 | Trousdale - 76 |
| Bradley - 1,485 | Johnson - 140 | Unicoi - 169 |
| Campbell - 484 | Knox - 6,776 | Union - 136 |
| Cannon - 131 | Lake - 69 | Van Buren - 48 |
| Carroll - 311 | Lauderdale - 277 | Warren - 785 |
| Carter - 530 | Lawrence - 624 | Washington - 2,323 |
| Cheatham - 408 | Lewis - 81 | Wayne - 148 |
| Chester - 79 | Lincoln - 382 | Weakley - 455 |
| Claiborne - 382 | Loudon - 352 | White - 353 |
| Clay - 72 | Macon - 316 | Williamson - 2,282 |
| Cocke - 367 | Madison - 2,542 | Wilson - 1,320 |
| Coffee - 903 | Marion - 266 | |
| Crockett - 111 | Marshall - 458 | |
| Cumberland - 702 | Maury - 1,794 | |
| Davidson - 11,518 | McMinn - 775 | |
| Decatur - 97 | McNairy - 161 | |
| DeKalb - 248 | Meigs - 101 | |
| Dickson - 964 | Monroe - 607 | |
| Dyer - 691 | Montgomery - 2,882 | |
| Fayette - 220 | Moore - 39 | |
| Fentress - 114 | Morgan - 105 | |
| Franklin - 571 | Obion - 433 | |
| Gibson - 521 | Overton - 319 | |
| Giles - 280 | Perry - 76 | |
| Grainger - 144 | Pickett - 39 | |
| Greene - 708 | Polk - 120 | |
| Grundy - 98 | Putnam - 1,289 | |
| Hamblen - 682 | Rhea - 447 | |
| Hamilton - 5,227 | Roane - 390 | |
| Hancock - 71 | Robertson - 828 | |
| Hardeman - 341 | Rutherford - 3,788 | |
| Hardin - 342 | Scott - 341 | |
| Hawkins - 524 | Sequatchie - 287 | |
| Haywood - 91 | Sevier - 827 | |
| Henderson - 391 | Shelby - 10,739 | |
| Henry - 495 | Smith - 161 | |

HOSPITAL CONTRIBUTIONS

The Tennessee Poison Center is funded through a combination of federal, state, and private sources with the support of its host institution, Vanderbilt University Medical Center. In fiscal year 2020, the following hospitals and medical centers contributed to the programs at the TPC.

These Tennessee hospitals support the TPC by being a member of the TPC's Hospital Consortium:

Baptist Memorial Hospital Collierville
Baptist Memorial Hospital Huntingdon
Baptist Memorial Hospital Memphis
Baptist Memorial Hospital Tipton
Baptist Memorial Hospital Union City
Baptist Rehabilitation Germantown
Blount Memorial Hospital
Bolivar General Hospital
Camden General Hospital
Centennial Medical Center
Cookeville Regional Medical Center
Dyersburg Hospital
East Tennessee Children's Hospital
Hardin Medical Center
Hendersonville Medical Center
Henry County Medical Center
Horizon Medical Center
Jackson-Madison County General Hospital
Lebonheur Children's Medical Center
Livingston Regional Hospital
Maury Regional Hospital, Marshall Medical Center, Wayne Medical Center
Memorial Healthcare System
Methodist Healthcare - Germantown Hospital
Methodist Healthcare - North Hospital
Methodist Healthcare - South Hospital
Methodist Healthcare - University Hospital
Milan General Hospital
Nashville General Hospital
Parkridge Medical Center
Perry Community Hospital
Regional One Health

Rhea Medical Center
Riverview Regional Medical Center
Saint Francis Hospital
Saint Francis Hospital-Bartlett
Skyline Medical Center
Southern Hills Medical Center
Southern Tennessee Medical Center
Southern TN Regional Health System - Lawrenceburg
Southern TN Regional Health System - Pulaski
Spence and Becky Wilson Baptist Children's Hospital
St. Jude Children's Research Hospital
St. Thomas Dekalb Community Hospital
St. Thomas Hickman Hospital
St. Thomas Highlands Hospital
St. Thomas Midtown Hospital
St. Thomas River Park Hospital
St. Thomas Rutherford Hospital
St. Thomas Stones River Hospital
St. Thomas West Hospital
StoneCrest Medical Center
Summit Medical Center
Sumner Regional Medical Center
Tennova Healthcare - Cleveland
Trousdale Medical Center
U.T. Medical Center
Vanderbilt University Medical Center
Volunteer Hospital
Williamson County Hospital District dba Williamson Medical Center

GRANTS AND DONATIONS

The Tennessee Poison Center is fortunate to have the following community organizations, individuals, and foundations who believe in our mission.

Barney & Elena Byrd

Diane K. Honda

Frank J. Murabito

Jamie L. Zills

Martha Coleman

Michelle Lawrence

Mr. and Mrs. Roger D. Hamby

Suzy B. Brock - In Memory of Betty Brooks Bennett

Community Foundation of Middle Tennessee

Cumberland County United Fund, Inc.

Jane and Richard Eskin and Family Fund

T&T Family Foundation

United Way of Bedford County

United Way of Franklin County

United Way of Greater Nashville

United Way of Greene County, Inc.

United Way of Maury County

United Way of Rutherford & Cannon County

United Way of Sumner County

United Way of the Mid-South

United Way of Williamson County

United Way of Wilson County and Upper Cumberland

Tennessee Department of Health

U.S. Department of Health and Human Services, Health Resources and Services Administration



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Call the Poison Help hotline **FIRST for any type of poison emergency or poisoning question.**

We advise you to save the Poison Help hotline number in your cell phone so it will be readily available.