

**2 MILLION+**

INCOMING CALLS

SINCE 1988

# TENNESSEE POISON CENTER

## 2019 ANNUAL REPORT

*Providing the highest quality of poison control services in TN*

*Protecting more than 6.8 million residents annually*

[www.tnpoisoncenter.org](http://www.tnpoisoncenter.org)

*Poison Help hotline: 1-800-222-1222*

# 53, 590 INITIAL CALLS TO TENNESSEE POISON CENTER (TPC) IN 2019

## 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 more than **106,114** calls in 2019 (includes initial cases and follow-up calls).
- Poison control is **not** just for children!
- **58%** of exposure calls in 2019 involved pharmaceuticals.
- The TPC has two board-certified medical toxicologists who are on call 24/7.



## TPC IS DEDICATED TO PREVENTING PEDIATRIC POISONINGS



- **49%** of poisonings reported to the TPC in 2019 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.

## TPC PARTNERS WITH THE STATE OF TENNESSEE ON EMERGENCY PREPAREDNESS



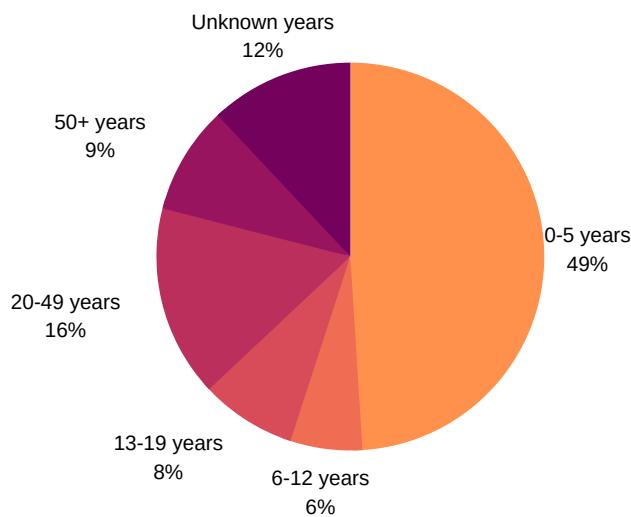
- The TPC partners with the TN Department of Health and county health departments to monitor public health events and possible chemical and biological threats.
- In the event of a national or public health emergency, the TPC maintains the surge capacity to handle a large volume of calls.

## TPC PREVENTS UNNECESSARY ED VISITS AND SAVES MONEY FOR TAXPAYERS

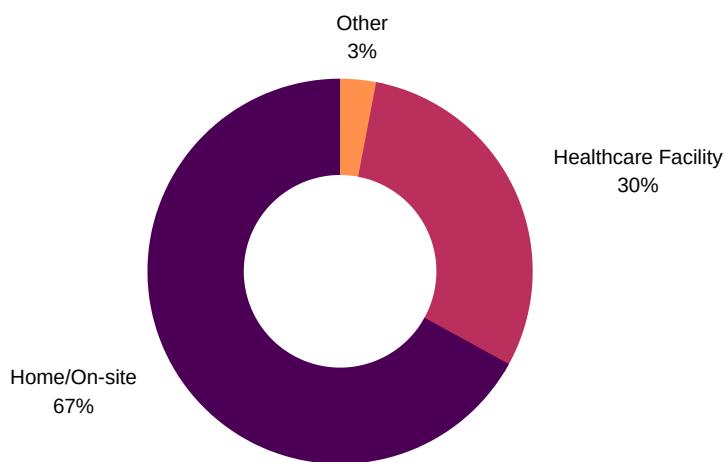
- In 2019, the TPC saved Tennessee taxpayers more than **\$18.1 million** by preventing unnecessary emergency department visits for the underinsured.

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

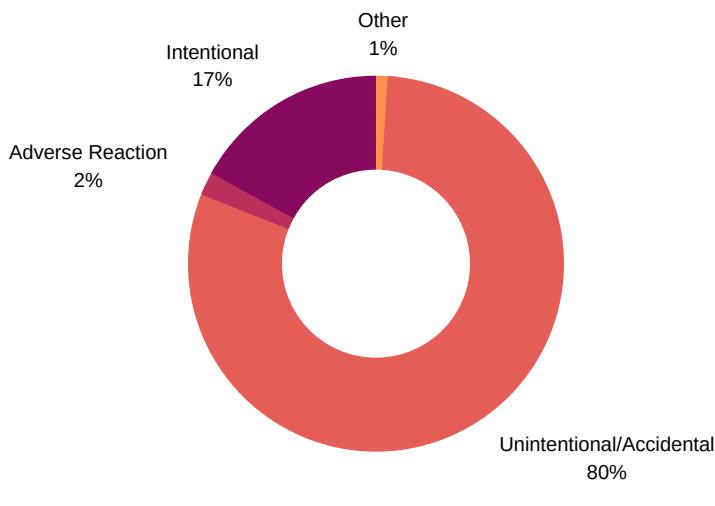
## AGE OF POISONED PATIENT IN YEARS



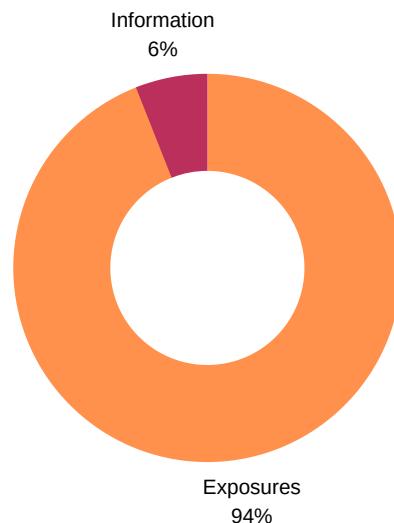
## WHERE POISON EXPOSURE IS MANAGED



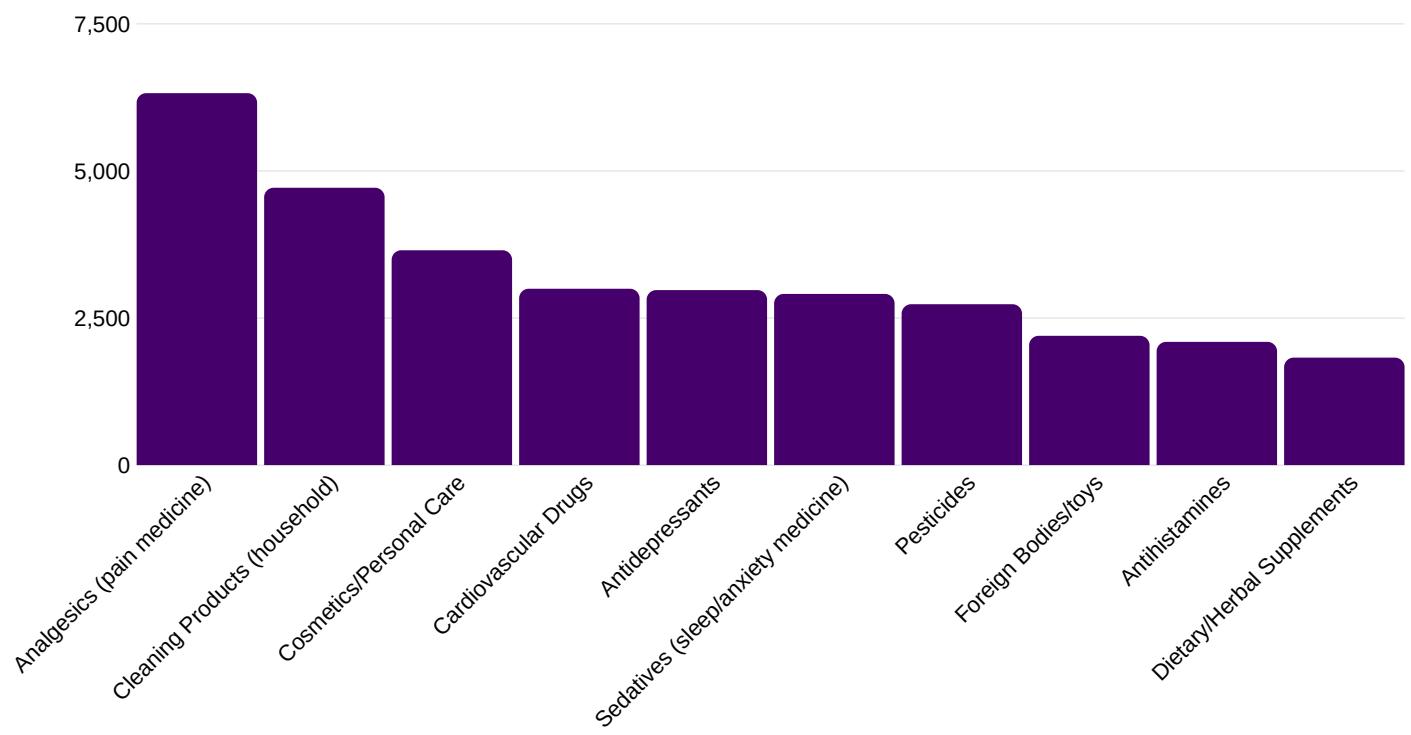
## REASON FOR EXPOSURE



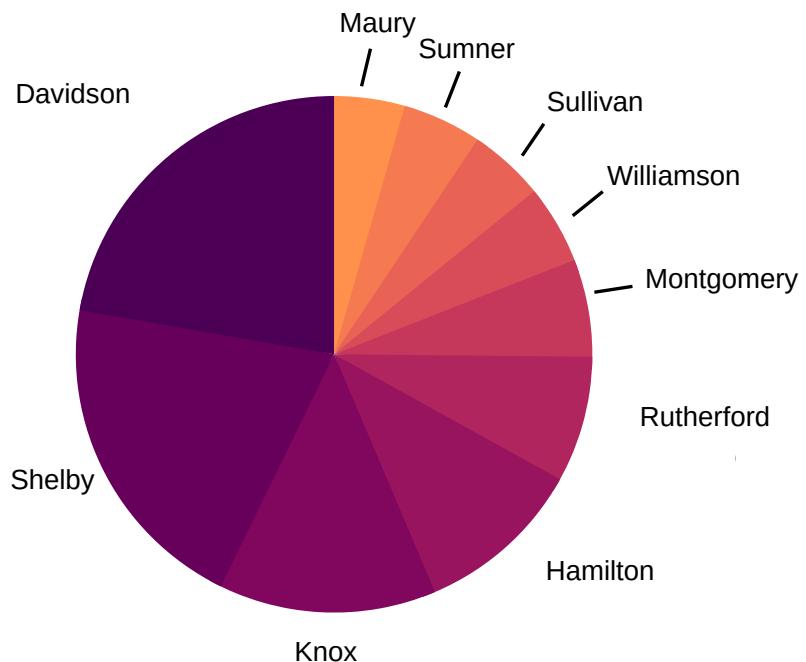
## CALL TYPE



## TOP SUBSTANCES FOR POISON EXPOSURES



## TOP 10 TN COUNTIES FOR EXPOSURES



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

# 2019 CALLS PER COUNTY

*Includes initial and follow-up calls*

Anderson - 731	Hickman - 300	Stewart - 108
Bedford - 677	Houston - 109	Sullivan - 2,695
Benton - 238	Humphreys - 277	Sumner - 2,549
Bledsoe - 105	Jackson - 127	Tipton - 713
Blount - 1,548	Jefferson - 1,363	Trousdale - 102
Bradley - 1,539	Johnson - 141	Unicoi - 203
Campbell - 547	Knox - 7,011	Union - 176
Cannon - 183	Lake - 62	Van Buren - 27
Carroll - 319	Lauderdale - 300	Warren - 751
Carter - 724	Lawrence - 671	Washington - 2,413
Cheatham - 433	Lewis - 129	Wayne - 142
Chester - 114	Lincoln - 397	Weakley - 429
Claiborne - 361	Loudon - 360	White - 366
Clay - 69	Macon - 304	Williamson - 2,230
Cocke - 329	Madison - 3,049	Wilson - 1,467
Coffee - 920	Marion - 309	
Crockett - 79	Marshall - 666	
Cumberland - 679	Maury - 2,056	
Davidson - 12,202	McMinn - 902	
Decatur - 191	McNairy - 166	
DeKalb - 311	Meigs - 133	
Dickson - 1,252	Monroe - 661	
Dyer - 913	Montgomery - 3,231	
Fayette - 231	Moore - 37	
Fentress - 173	Morgan - 123	
Franklin - 673	Obion - 443	
Gibson - 552	Overton - 275	
Giles - 358	Perry - 124	
Grainger - 120	Pickett - 25	
Greene - 869	Polk - 129	
Grundy - 136	Putnam - 1,670	
Hamblen - 881	Rhea - 585	
Hamilton - 5,493	Roane - 476	
Hancock - 102	Robertson - 855	
Hardeman - 295	Rutherford - 3,909	
Hardin - 507	Scott - 370	
Hawkins - 570	Sequatchie - 310	
Haywood - 98	Sevier - 681	
Henderson - 395	Shelby - 11,822	
Henry - 529	Smith - 259	

# 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 2019, 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 for Women	Parkridge Medical Center
Baptist Memorial Hospital Memphis	Perry Community Hospital
Baptist Memorial Hospital Tipton	Regional One Health
Baptist Memorial Hospital Union City	Riverview Regional Medical Center
Baptist Rehabilitation Germantown	Saint Francis Hospital
Blount Memorial Hospital, Inc.	Saint Francis Hospital-Bartlett
Bolivar General Hospital	Skyline Medical Center
Camden General Hospital	Southern Hills Medical Center
Centennial Medical Center	Southern Tennessee Medical Center
Cookeville Regional Medical Center	Southern TN Regional Health System - Lawrenceburg
Cumberland River Hospital, Inc.	Southern TN Regional Health System - Pulaski
East Tennessee Children's Hospital	St. Thomas Dekalb Community Hospital
Emerald Hodgson Hospital	St. Thomas Hickman Hospital
Gibson General Hospital	St. Thomas Highlands Hospital
Hardin Medical Center	St. Thomas Midtown Hospital
Hendersonville Medical Center	St. Thomas River Park Hospital
Horizon Medical Center	St. Thomas Rutherford Hospital
Humboldt General Hospital	St. Thomas Stones River Hospital
Jackson-Madison County General Hospital	St. Thomas West Hospital
Lebonheur Childrens Medical Center	StoneCrest Medical Center
Lincoln Medical Center	Summit Medical Center
Livingston Regional Hospital	Sumner Regional Medical Center
Maury Regional Hospital & Affiliates	Tennova Healthcare - Cleveland
McKenzie Regional Hospital	Trousdale Medical Center
Memorial Healthcare System	U.T. Medical Center
Methodist Healthcare - Germantown Hospital	Vanderbilt University Medical Center
Methodist Healthcare - North Hospital	West Tennessee Healthcare Volunteer Hospital
Methodist Healthcare - South Hospital	Williamson Medical Center
Methodist Healthcare - University Hospital	
Milan General Hospital	
Nashville General Hospital	

# GRANTS AND DONATIONS

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

Barbara A. Rose  
Charles Lessman  
David P. Reiland  
Deborah D. Bennett  
Diane K. Honda  
Frank J. Murabito  
Gary Koontz  
Glenn Benton Rose  
Jamie L. Zills  
Laura Keefe  
Leonard Wiseman  
Mamie Crook Charitable Trust  
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Mr. and Mrs. Roger D. Hamby  
Cumberland County United Fund, Inc.  
The Draper Family Memorial  
T&T Family Foundation  
Taste of Williamson County  
Tennessee Department of Health  
The Community Foundation of Middle Tennessee – The Big Payback  
U.S. Department of Health and Human Services, Health Resources and Services  
Administration  
United Way of Bedford County  
United Way of Franklin County  
United Way of Greene County, Inc.  
United Way of Maury County  
United Way of Metropolitan Nashville  
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



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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.*

