

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



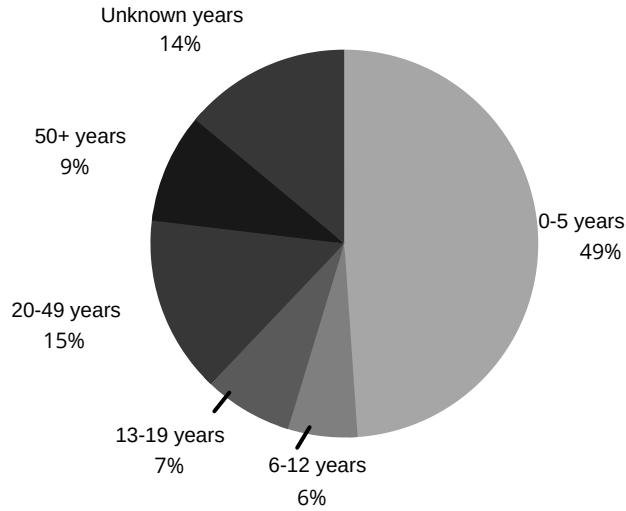
- The TPC partners with the TN Department of Health and county health departments to monitor public health events and possible chemical and biological threats.
- In the event of a national or public health emergency, the TPC maintains the surge capacity to handle a large volume of calls.
- In conjunction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

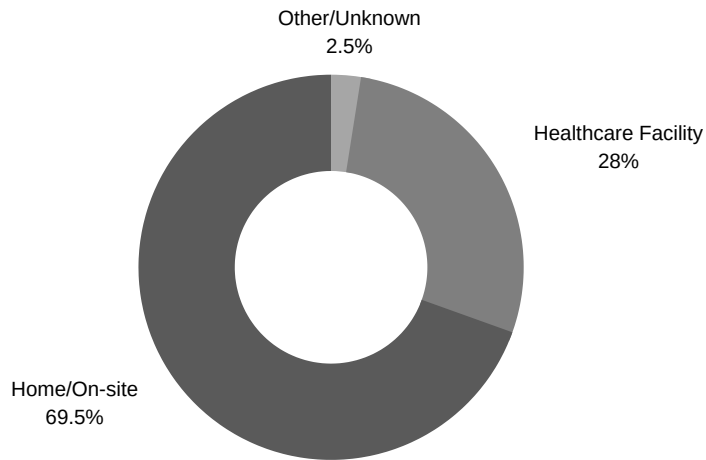
- In 2020, the TPC saved Tennessee taxpayers more than **\$28.6 million** by preventing unnecessary emergency department visits for the underinsured.

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

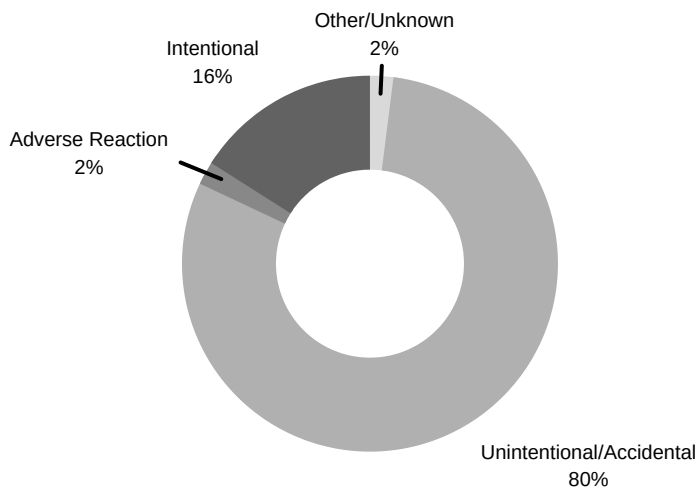
AGE OF POISONED PATIENT IN YEARS



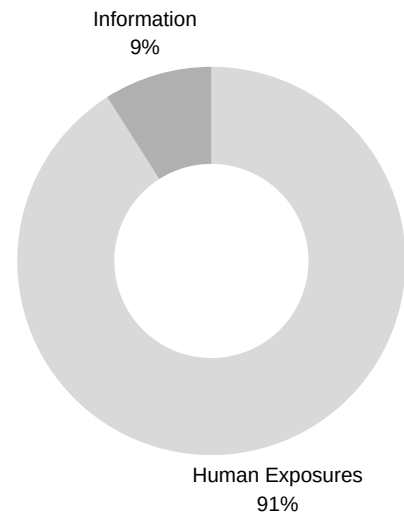
WHERE POISON EXPOSURE IS MANAGED



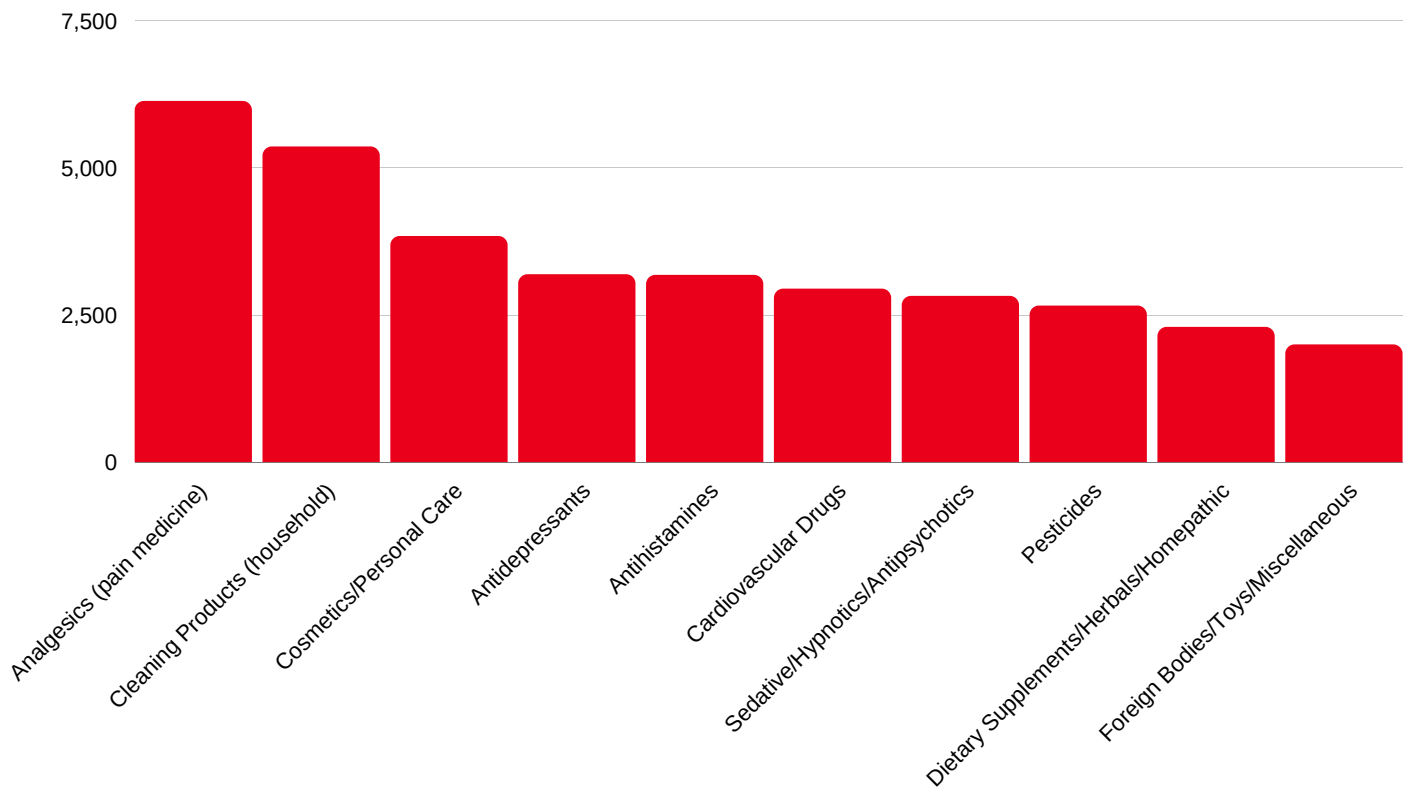
REASON FOR EXPOSURE



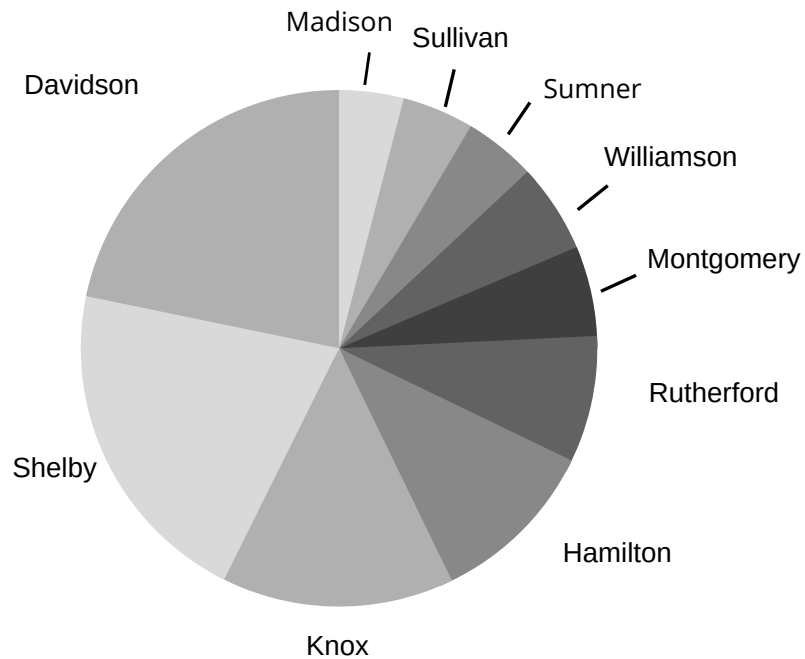
CALL TYPE



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	Rhea Medical Center
Baptist Memorial Hospital Huntingdon	Riverview Regional Medical Center
Baptist Memorial Hospital Memphis	Saint Francis Hospital
Baptist Memorial Hospital Tipton	Saint Francis Hospital-Bartlett
Baptist Memorial Hospital Union City	Skyline Medical Center
Baptist Rehabilitation Germantown	Southern Hills Medical Center
Blount Memorial Hospital	Southern Tennessee Medical Center
Bolivar General Hospital	Southern TN Regional Health System - Lawrenceburg
Camden General Hospital	Southern TN Regional Health System - Pulaski
Centennial Medical Center	Spence and Becky Wilson Baptist Children's Hospital
Cookeville Regional Medical Center	St. Jude Children's Research Hospital
Dyersburg Hospital	St. Thomas Dekalb Community Hospital
East Tennessee Children's Hospital	St. Thomas Hickman Hospital
Hardin Medical Center	St. Thomas Highlands Hospital
Hendersonville Medical Center	St. Thomas Midtown Hospital
Henry County Medical Center	St. Thomas River Park Hospital
Horizon Medical Center	St. Thomas Rutherford Hospital
Jackson-Madison County General Hospital	St. Thomas Stones River Hospital
Lebonheur Children's Medical Center	St. Thomas West Hospital
Livingston Regional Hospital	StoneCrest Medical Center
Maury Regional Hospital, Marshall Medical Center, Wayne Medical Center	Summit Medical Center
Memorial Healthcare System	Sumner Regional Medical Center
Methodist Healthcare - Germantown Hospital	Tennova Healthcare - Cleveland
Methodist Healthcare - North Hospital	Trousdale Medical Center
Methodist Healthcare - South Hospital	U.T. Medical Center
Methodist Healthcare - University Hospital	Vanderbilt University Medical Center
Milan General Hospital	Volunteer Hospital
Nashville General Hospital	Williamson County Hospital District dba Williamson Medical Center
Parkridge Medical Center	
Perry Community Hospital	
Regional One Health	

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 Eskind 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.