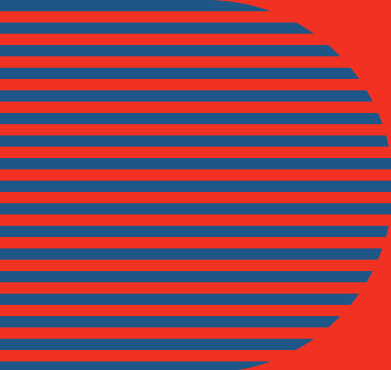


Tennessee Poison Center Annual Report 2024



www.tnpoisoncenter.org



TOTAL 2024 CALLS

51,862

INITIAL CALLS INCOMING TO THE
POISON HELP HOTLINE

ADDITIONAL TOTAL FOLLOW UP CALLS: 39,059

WE SAVE LIVES.

- The Tennessee Poison Center is the only poison control center in the state of Tennessee.
- Prescription drug overdose is the number one cause of injury death in Tennessee, according to the latest data available.
- The Poison Help hotline is not just for children; poisoning can happen to anyone at any age.
- Anything is poisonous if consumed in the wrong way, by the wrong person, in the wrong amount, or through an envenomation (bite or sting) exposure.

WE ARE DEDICATED TO PREVENTING PEDIATRIC POISONINGS.

In 2024, 46.5 % of poisonings reported to the Tennessee Poison Center involved children ages 5 years and younger. Unintentional medication and household cleaning supplies exposures are the most common calls we get for this age group. Safe storage of potentially toxic items and teaching children to "Ask First" will prevent a poison emergency.

WE ARE ONE OF THE MOST IMPORTANT RAPID RESPONSE TEAMS IN THE STATE OF TENNESSEE.

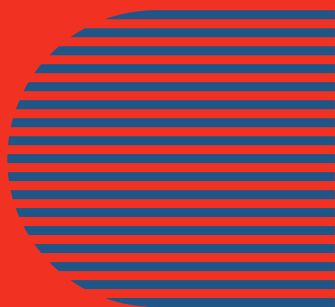
The Tennessee Poison Center partners with the Tennessee Department of Health and County Health Departments to monitor public health events and possible viral, chemical, and biological threats. In the event of a national or public health emergency, the Tennessee Poison Center maintains the surge capacity to handle large call volumes.

WE PREVENT UNNECESSARY USE OF EMERGENCY RESOURCES AND SAVE TAX DOLLARS.

In 2024, we found in our annual survey that an estimated 83% of people would have gone to the emergency room or called 911 if the Tennessee Poison Center had not existed. We also found that an estimated 34% of patients who called the hotline were underinsured or had no insurance. In Fiscal Year 2025, the Tennessee Poison Center saved an estimated **44.6 million** in taxpayer dollars. Tennesseans can now use those essential dollars saved for food, shelter, transportation, clothing, education, and other necessities for their families and communities.



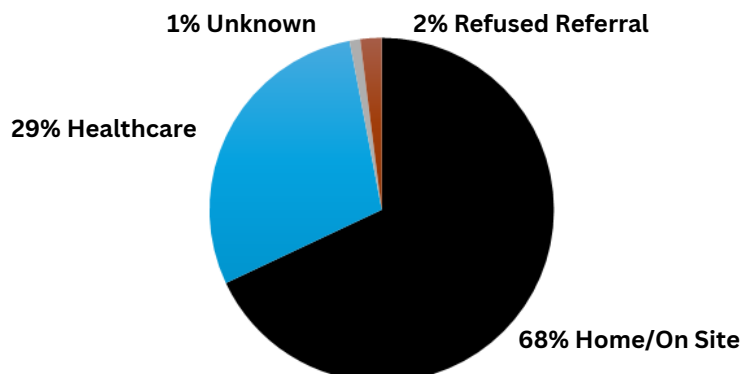
Scan the QR Code or visit www.tnpoisoncenter.org



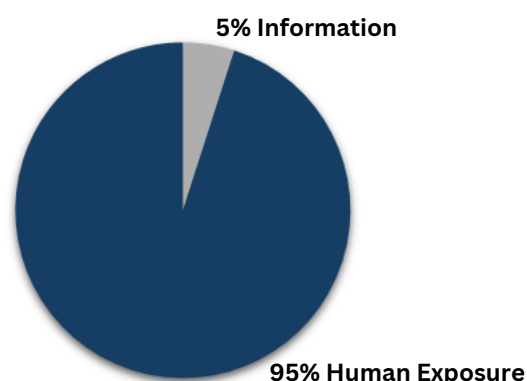
CASE STATISTICS

2024

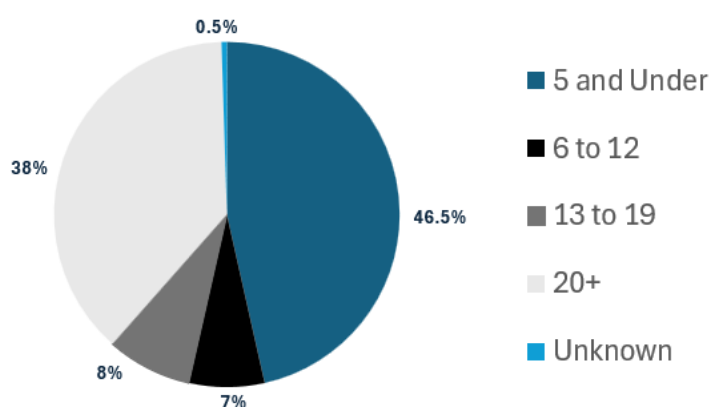
MANAGEMENT SITE



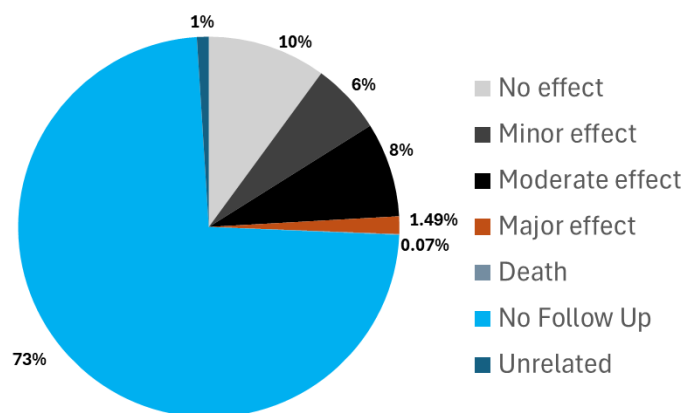
CALL TYPE



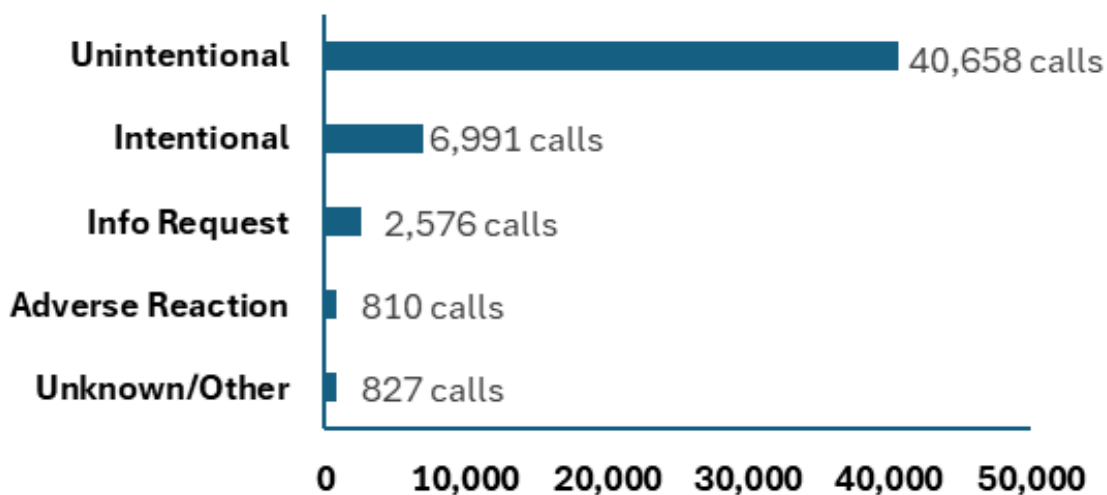
PATIENT BY AGE



MEDICAL OUTCOME

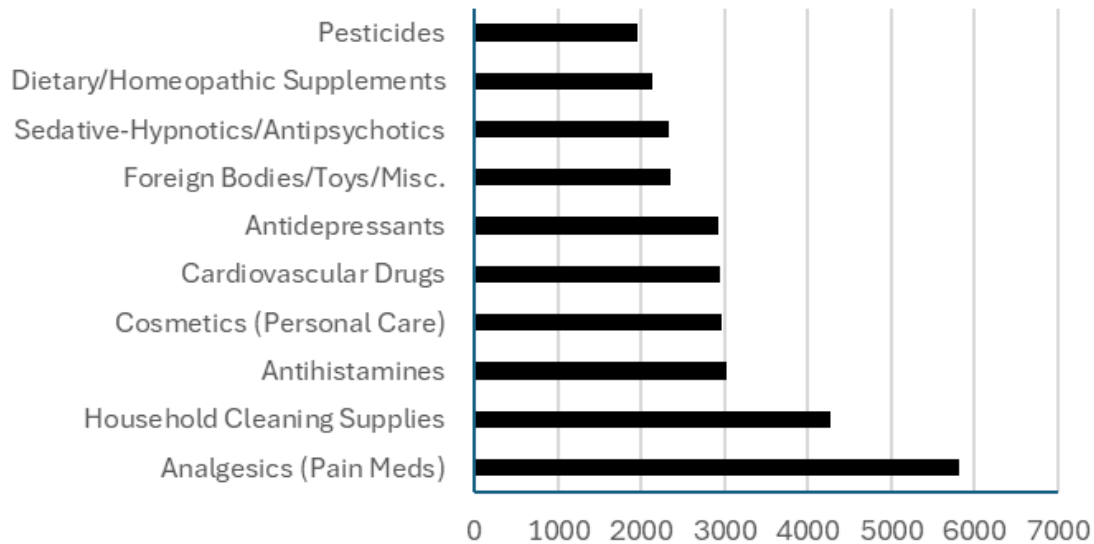


EXPOSURE REASON

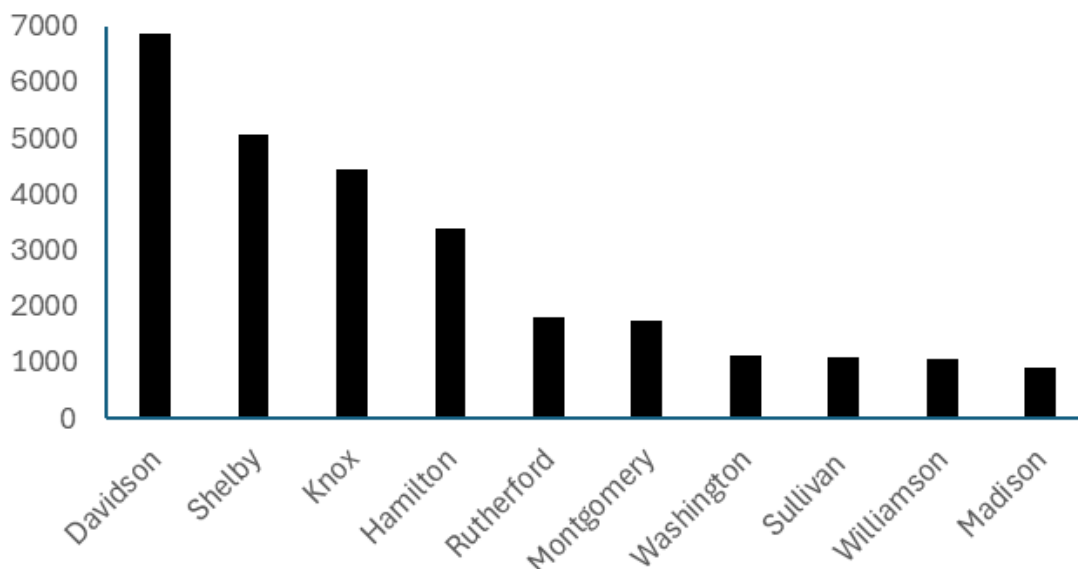


2024 TRENDS

TOP 10 POISON EXPOSURE SUBSTANCES



TOP 10 TN COUNTY EXPOSURES



POISON HELP HOTLINE

CALLS BY COUNTY [INITIAL AND FOLLOW UP]



ANDERSON **548**
BEDFORD **756**
BENTON **208**
BLEDSOE **124**
BLOUNT **1,354**
BRADLEY **1,280**
CAMPBELL **355**
CANNON **161**
CARROLL **349**
CARTER **394**
CHEATHAM **233**
CHESTER **84**
CLAIBORNE **296**
CLAY **44**
COCKE **323**
COFFEE **988**
CROCKETT **74**
CUMBERLAND **643**
DAVIDSON **11,885**
DECATUR **78**
DEKALB **350**
DICKSON **921**
DYER **522**
FAYETTE **130**
FENTRESS **185**
FRANKLIN **562**
GIBSON **381**
GILES **327**
GRAINGER **83**
GREENE **682**
GRUNDY **93**
HAMBLÉN **660**
HAMILTON **6,145**

HANCOCK **130**
HARDEMAN **218**
HARDIN **408**
HAWKINS **457**
HAYWOOD **99**
HENDERSON **375**
HENRY **451**
HICKMAN **251**
HOUSTON **114**
HUMPHREYS **199**
JACKSON **137**
JEFFERSON **1,122**
JOHNSON **259**
KNOX **7,104**
LAKE **20**
LAUDERDALE **222**
LAWRENCE **428**
LEWIS **79**
LINCOLN **439**
LOUDON **310**
MACON **240**
MADISON **2,234**
MARION **235**
MARSHALL **353**
MAURY **1,501**
MCMINN **779**
MCNAIRY **134**
MEIGS **85**
MONROE **548**
MONTGOMERY **3,139**
MOORE **62**
MORGAN **101**
OBION **348**

OVERTON **269**
PERRY **46**
PICKETT **27**
POLK **80**
PUTNAM **1,210**
RHEA **388**
ROANE **429**
ROBERTSON **599**
RUTHERFORD **3,267**
SCOTT **267**
SEQUATCHIE **180**
SEVIER **684**
SHELBY **9,916**
SMITH **204**
STEWART **92**
SULLIVAN **2,471**
SUMNER **1,690**
TIPTON **530**
TROUSDALE **58**
UNICOI **96**
UNION **124**
VAN BUREN **55**
WARREN **610**
WASHINGTON **2,135**
WAYNE **159**
WEAKLEY **460**
WHITE **342**
WILLIAMSON **1,744**
WILSON **1,668**
UNKNOWN **5,639**

www.tnpoisoncenter.org

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. THE FOLLOWING HOSPITALS AND MEDICAL CENTERS CONTRIBUTED TO THE PROGRAMS AT THE TPC.

HOSPITAL CONSORTIUM MEMBERS 2024

ASCENSION:

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 | RUTHERFORD WESTLAWN
ST. THOMAS | STONES RIVER HOSPITAL
ST. THOMAS | THREE RIVERS HOSPITAL
ST. THOMAS | WEST HOSPITAL
BAPTIST MEMORIAL HOSPITAL | COLLIERVILLE
BAPTIST MEMORIAL HOSPITAL | HUNTINGDON
BAPTIST MEMORIAL HOSPITAL | MEMPHIS
BAPTIST MEMORIAL HOSPITAL | TIPTON
BAPTIST MEMORIAL HOSPITAL | UNION CITY
BAPTIST CHILDREN'S HOSPITAL
BLOUNT MEMORIAL HOSPITAL
COOKEVILLE REGIONAL MEDICAL CENTER
COVENANT HEALTH
EAST TENNESSEE CHILDREN'S HOSPITAL
ERLANGER | BLEDSOE
ERLANGER | EAST
ERLANGER | NORTH
ERLANGER MEDICAL CENTER
ERLANGER CHILDREN'S HOSPITAL
ERLANGER | SEQUATCHIE VALLEY ER
HARDIN MEDICAL CENTER
HENRY COUNTY MEDICAL CENTER
LINCOLN MEDICAL CENTER
MARSHALL MEDICAL CENTER
MAURY REGIONAL HOSPITAL
MEMORIAL HEALTHCARE SYSTEM
METHODIST LE BONHEUR HEALTHCARE
METHODIST LE BONHEUR CHILDREN'S HOSPITAL
METHODIST | GERMANTOWN HOSPITAL
METHODIST | NORTH
METHODIST | SOUTH
METHODIST | UNIVERSITY HOSPITAL

PARKRIDGE MEDICAL CENTER
PARKRIDGE | EAST
PARKRIDGE | NORTH
PARKRIDGE | WEST
REGIONAL ONE HEALTH
RHEA MEDICAL CENTER
RIVERVIEW REGIONAL MEDICAL CENTER
SOUTHERN TN REGIONAL HEALTH | LAWRENCEBURG
SOUTHERN TN REGIONAL HEALTH | WINCHESTER
SOUTHERN TN REGIONAL HEALTH | PULASKI
ST. FRANCIS HEALTH SYSTEM
SUMNER REGIONAL MEDICAL CENTER
SWEETWATER HOSPITAL ASSOCIATION
TRISTAR | ASHLAND CITY
TRISTAR | CENTENNIAL
TRISTAR | CENTURY FARMS ER
TRISTAR | HENDERSONVILLE
TRISTAR | HORIZON MEDICAL CENTER
TRISTAR | NATCHEZ ER
TRISTAR | NORTHCREST
TRISTAR | PORTLAND ER
TRISTAR | SKYLINE
TRISTAR | SOUTHERN HILLS
TRISTAR | SPRING HILL ER
TRISTAR | STONECREST MEDICAL CENTER
TRISTAR | SUMMIT MEDICAL CENTER
TROUSDALE MEDICAL CENTER
UNIVERSITY OF TENNESSEE MEDICAL CENTER
VANDERBILT UNIVERSITY MEDICAL CENTER
VANDERBILT PSYCHIATRIC HOSPITAL
VANDERBILT | BEDFORD
VANDERBILT | BEDFORD
VANDERBILT | WILSON COUNTY
VANDERBILT | TULLAHOMA-HARTON
WAYNE MEDICAL CENTER
WILLIAMSON MEDICAL CENTER

Follow us on Social Media!

@tnpoisoncenter



GRANTS AND DONATIONS

THE INDIVIDUALS, FOUNDATIONS, AND ORGANIZATIONS THAT CONTINUE TO SUPPORT OUR MISSION TO PREVENT POISONINGS ARE LISTED BELOW. WE CANNOT THANK YOU ENOUGH FOR YOUR SUPPORT AND ARE PROUD TO PARTNER WITH YOU THIS YEAR TO MAKE A DIFFERENCE IN SAVING LIVES.

DR. FRANK J. MURABITO

ROGER DALE HAMBY

T&T FAMILY FOUNDATION

DR. PHIL KURZNER

COMMUNITY FOUNDATION OF MIDDLE TN

UNITED FUND OF CUMBERLAND COUNTY, INC.

UNITED WAY OF FRANKLIN COUNTY

UNITED WAY OF GREATER NASHVILLE

UNITED WAY OF MAURY COUNTY

UNITED WAY OF SUMNER COUNTY

UNITED WAY OF THE MID-SOUTH

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

Our Mission: The Tennessee Poison Center (TPC) is dedicated to the prevention of poisonings in the home, workplace, and the environment. The Poison Center provides clinical advice to the public and healthcare community for the treatment of exposures to drugs, chemicals, biologicals, plants, or envenomations.



STAFF AND COMMUNITY BOARD 2024

ADMINISTRATIVE STAFF:

MEDICAL DIRECTOR REBECCA BRUCCOLERI, MD
MANAGING DIRECTOR MARISSA KOPATIC, MD
ADMINISTRATIVE MANAGER THAYER HAMM, BS
COORDINATOR OF COMMUNITY OUTREACH SOPHIE RAFFO, BS
ADMINISTRATIVE ASSISTANT JENESE HENRY

CLINICAL STAFF:

ATTENDING TOXICOLOGISTS

REBECCA BRUCCOLERI, MD
MARISSA KOPATIC, MD
SARALYN WILLIAMS, MD

POISON SPECIALISTS

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DENESE BRITT, BSN, RN, MS, CCM, CSPI
ALEXANDRIA BUTTON, PHARM.D, CSPI
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RHONDA DAUGHERTY, RN, CSPI
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RACHEL THOMAS, PHARM.D, CSPI
ARIKA WILLIAMS, PHARM.D, CSPI



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SOGHRA JARVANDI, MD, MPH, PHD
LAURIE LAWRENCE, MD - BOARD CHAIR
STACEY PECENKA, MPH, CPH
LINDSAY PIERCE
CRYSTAL RODY-BRAUN, RN

Poison exposures can happen to anyone, of any age, at any time. Save the number on your phone today, so you can be prepared in the future.



FAST



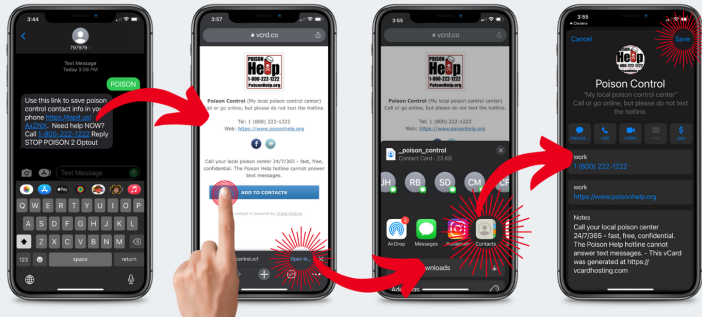
FREE



CONFIDENTIAL

 **TEXT POISON TO 301.597.7137**
+ SAVE THE POISON HELPLINE TO YOUR EMERGENCY CONTACTS

 **one number nationwide**
TNPoisonCenter.org



EMERGENCY? CALL NOW



BE PREPARED ANYTIME, ANYWHERE WITH #POISONHELP