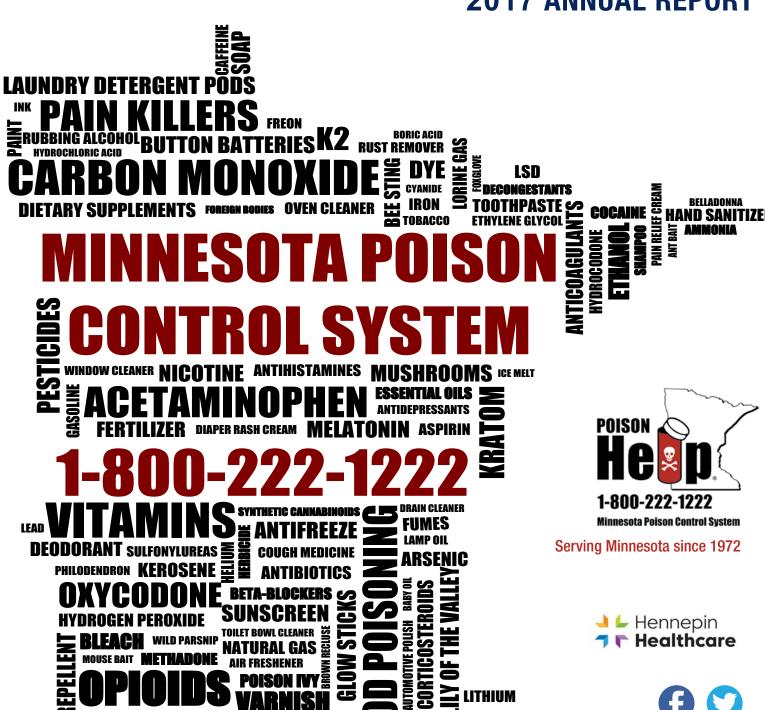
MINNESOTA POISON CONTROL SYSTEM

2017 ANNUAL REPORT







2017 MEET OUR TEAM

DIRECTOR

Deborah Anderson, PharmD

MEDICAL DIRECTOR

Jon Cole, MD, FACEP, FACMT, FAACT

ASSOCIATE MEDICAL DIRECTORS

Ben Orozco, MD, ABMS Travis Olives, MD, MPH, ABMS

SENIOR MEDICAL DIRECTOR

Louis Ling, MD, ABMT

CLINICAL SUPERVISOR

Stacey Bangh, PharmD, DABAT

EDUCATORS

Lauren Prnjat, MPH Kirk Hughes, RN, EMT, CSPI

SPECIALISTS IN POISON INFORMATION

Rachel Brandt, PharmD, CSPI Alisha Floan, PharmD, CSPI Gregory Grande, RPh, CSPI Ted Gray III, RPh, CSPI Kirk Hughes, RN, EMT, CSPI Alyssa Klotz, PharmD, CSPI Rebecca Lange, PharmD, CSPI Samantha Lee, PharmD, DABAT Christian Lintner, RPh, DABAT Ting Regelman, PharmD, CSPI Carrie Spindler, PharmD Kelsey Stokkeland, PharmD, CSPI Jill Topeff, PharmD, CSPI Alexandru Ulici, PharmD Gregory Wedin, PharmD, DABAT, FAACT Laurie Willhite, PharmD, CSPI

POISON INFORMATION PROVIDERS

Austin Cossalter
Annette Do
Elise Durgin
Calley Gruenhagen
Francis Herzog
Becky Meiners
Ann Nagle
Renee Petroski

MEDICAL TOXICOLOGY FELLOWS

Sean Boley, MD Amelia Burgess, MD Abby Montague, MD Benjamin Willenbring, MD

CONSULTANTS

Annie Arens, MD, ABMS
Beth Baker, MD, FACMT
Elisabeth Bilden, MD, FACMT
Jennifer Englund, MD, ABMS
Rebecca Gardner, MD, ABMS
Carson Harris, MD
Katherine Katzung, MD, ABMS
Michael Kinnan, MD, ABMS
JoAn Laes, MD, ABMS
Jenna LeRoy, MD, ABMS
Sam Stellpflug, MD, FACMT, FAACT
Matthew Sztajnkrycer, MD, FACMT, FAACT
Andrew Topliff, MD, ABMS

ABOUT THE POISON CENTER

- 1-800-222-1222, available 24/7, including all holidays
- · Calls are free of charge
- Minnesota Relay and interpretive services available
- Staffed by specially trained pharmacists nationally certified as Specialists in Poison Information
- · For more information, visit our website: www.mnpoison.org
- Take our free online poison prevention training program at training.mnpoison.org or follow us on Facebook or Twitter

2017 KEY FACTS AND STATS



Provided IMMEDIATE help to 46,715 callers

Poison specialists provided help to an average of 128 people each day

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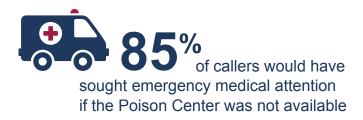
28% of calls received were from health care providers seeking patient treatment recommendations

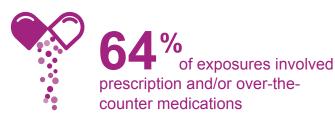


93% of exposures occurring in a residential setting were safely managed at home with Poison Center assistance

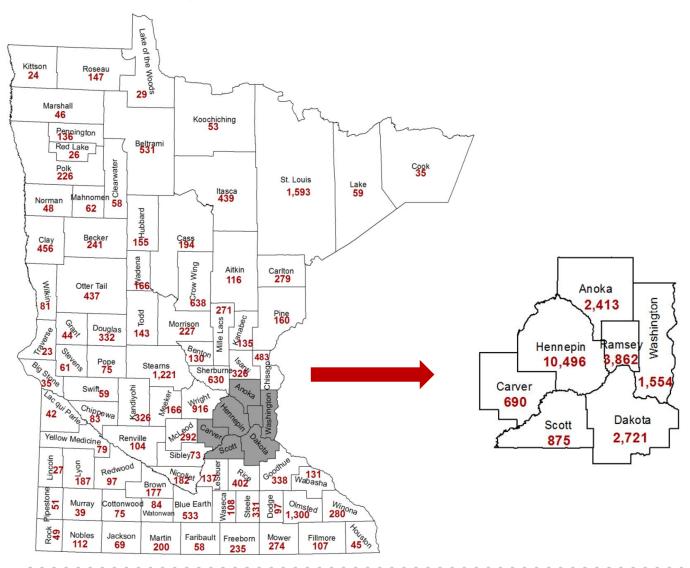








CALLS PER COUNTY, 2017



NUMBER AND TYPE OF CALLS

The Poison Center received a total of 46,715 calls in 2017. While 42,530 of those calls involved an exposure, the remaining 4,185 were requests for poison information.



AGE OF PATIENTS

Poisonings affect individuals of all ages, from babies to seniors. Over 40% of exposure calls were regarding children under the age of 6 years. More serious outcomes were typically seen in teenagers and adults due to a larger number of intentional exposures occurring in these groups.



TOP 5 SUBSTANCES INVOLVED IN POISONING



Non-Drug

- Cosmetics, Personal Care Items
- 2 Household Cleaners
- 3 Alcohols
- 4 Foreign Bodies, Toys, Silica Gel Packets
- 6 Pesticides

• • Drug • • •







4 Cardiovascular Drugs

5 Stimulants and Street Drugs

REASON FOR EXPOSURE

Individuals who contact the Poison Center have many different reasons for calling. Unintentional exposures can include accidents, mistakes when using products, food poisoning, or errors with medicine. Intentional exposures can be due to abuse, misuse, or suicide attempts. Adverse reactions can happen with drugs or other substances. Other reasons are rarer, but can include tampering or contamination.

Unintentional 30,208

Intentional 10,848

Adverse Reaction 994

Other **587**

CALLER SITE

More than half of the exposure calls to the Minnesota Poison Control System came from residential settings and over a quarter came from health care facilities (eg, hospitals, clinics, or emergency medical services providers). Other call sites included workplaces and schools.









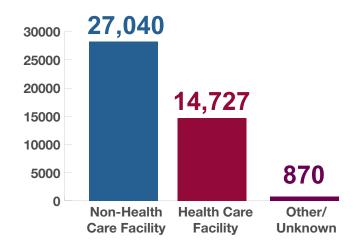


Workplace



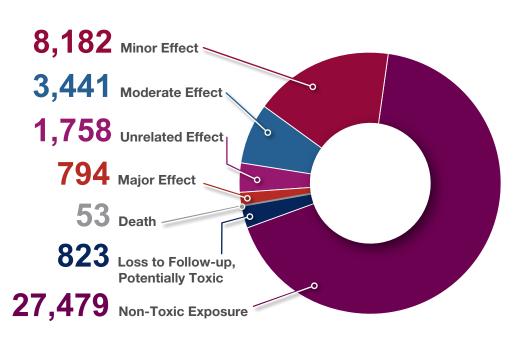
MANAGEMENT SITE

In 2017, 93% of residential calls were able to be safely managed at home. For calls originating from health care facilities, the Poison Center was able to assist providers seeking patient treatment recommendations. By keeping patients at home and reducing average hospital stays with treatment advice, the Poison Center is able to help save both time and money.



MEDICAL OUTCOMES

88% of calls to the Poison Center had outcomes with little or no effect being seen in the patient. Prompt attention to poison exposures helps to reduce the likelihood of severe toxicity, preventing poor outcomes.



POISON EDUCATION

PUBLIC EDUCATION

Community education efforts focus on poison prevention, as well as increase awareness of the Poison Center's services among people of all ages, from preschoolers to older adults. In 2017, the Minnesota Poison Control System participated in almost 340 public education events that reached more than 45,500 Minnesotans and distributed over 144,000 pieces of educational materials across the state.



Hennepin Healthcare's mascot, Bernie, with a poison display. Over 45,500 people were reached through public education programs in 2017.

PROFESSIONAL EDUCATION

- More than 5,400 health care professionals reached through education events
- Over 80 medical residents, fellows, students, and pharmacists trained by Poison Center staff

ONLINE POISON PREVENTION TRAINING PROGRAM

Our free online training program is available at **training.mnpoison.org**. This course involves several lessons and quizzes that help teach about poison prevention and using the Poison Center as a free resource.



This course was designed to meet 2.0 NREMT Individual Continued Competency Requirement hours, 2.4 nursing education contact hours, and 2 in-service hours for child care providers.

WWW.MNPOISON.ORG

Visit our website, **www.mnpoison.org**, to learn about poison prevention, order materials free of charge, take our online training program, and download our vcard.



Program our number, **1-800-222-1222**, into your phone and share it with your family and friends so it's there when you need it.