



Minnesota
Regional
Poison Center

2024 ANNUAL REPORT

SERVING MINNESOTANS SINCE 1972

mnpoison.org

1-800-222-1222



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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, LinkedIn, Instagram or X [@MNpoisoncenter](https://twitter.com/MNpoisoncenter)

2024 KEY FACTS AND STATS



Provided **IMMEDIATE** help to **43,660** callers

Poison specialists assisted an average of **120** people each day



27% of patient cases involved health care providers seeking treatment recommendations



92% of exposures occurring in a residential setting were safely managed at home with Poison Center assistance



35% of cases involved a child under the age of 6 years



88% of cases transferred from nurse lines were managed at home

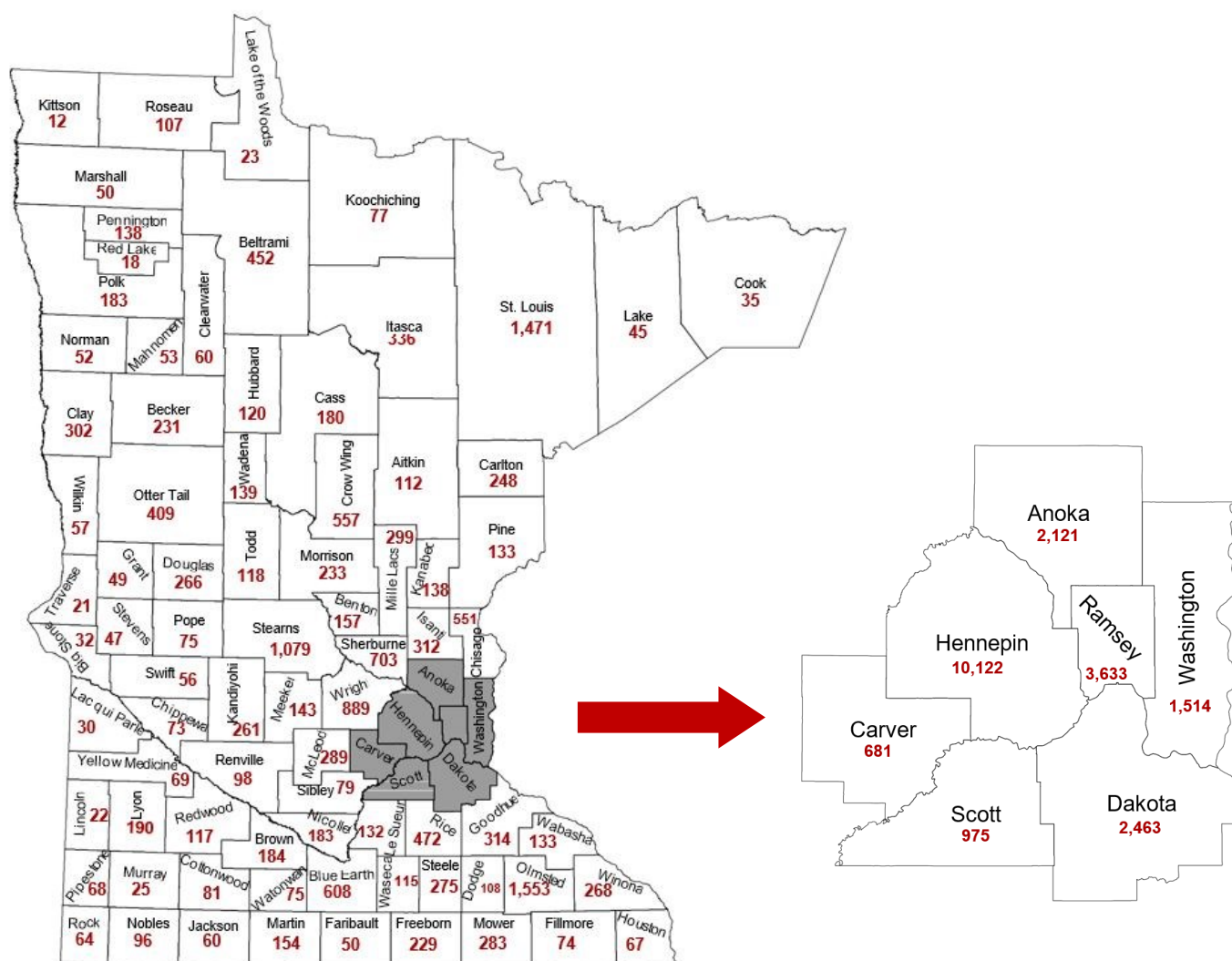


76% of callers would have sought emergency medical attention if the Poison Center was not available



66% of exposures involved prescription and/or over-the-counter medications

POISONING CASES PER COUNTY, 2024



NUMBER AND TYPE OF CASES

The Poison Center managed a total of 43,660 cases in 2024. While 40,754 of those cases involved an exposure, the remaining 2,817 were requests for poison information.

40,754

exposure cases

2,817

information cases

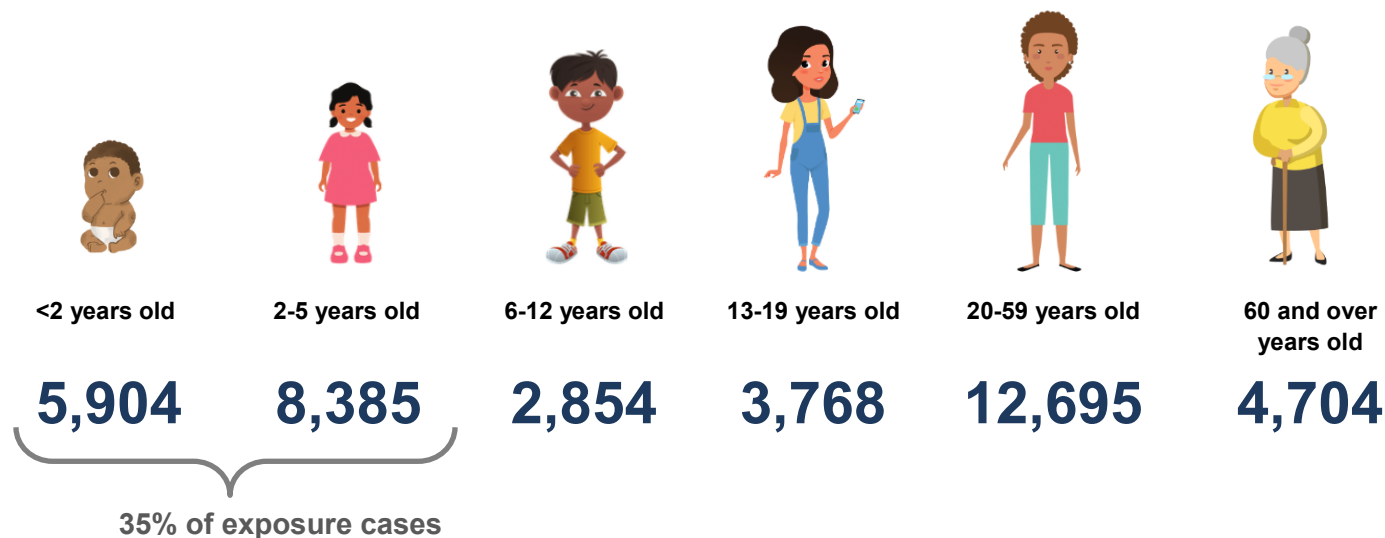


43,660

Total cases

AGE OF PATIENTS

Poisonings affect individuals of all ages, from babies to seniors. Approximately 35% of exposure cases involved 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.



*unknown adult category contains 2,408 callers of unknown age

TOP 5 SUBSTANCES INVOLVED IN POISONING



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 less common, but can include tampering or contamination.

Unintentional 29,625

Intentional 9,546

Adverse Reaction 993

Other 400

CALLER SITE

Approximately half of the exposure calls to the Minnesota Regional Poison Center came from residential settings and over a quarter came from health care facilities (e.g., hospitals, clinics, or emergency medical services providers). Other common call sites included workplaces and schools.



24,246

Residence



10,899

Health Care Facility



4,524

Other



984

Workplace

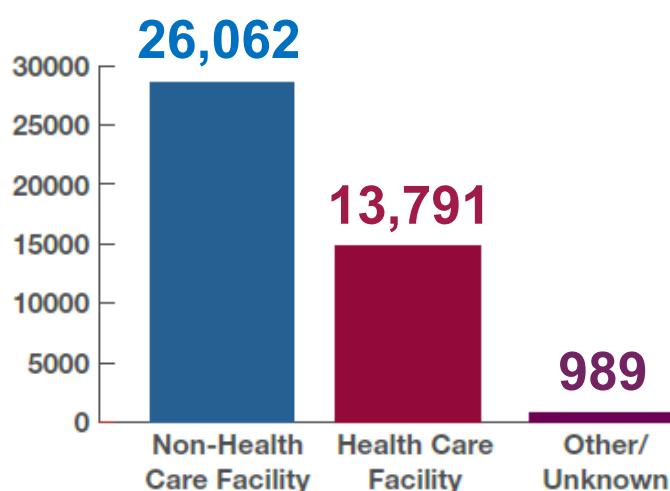


82

School

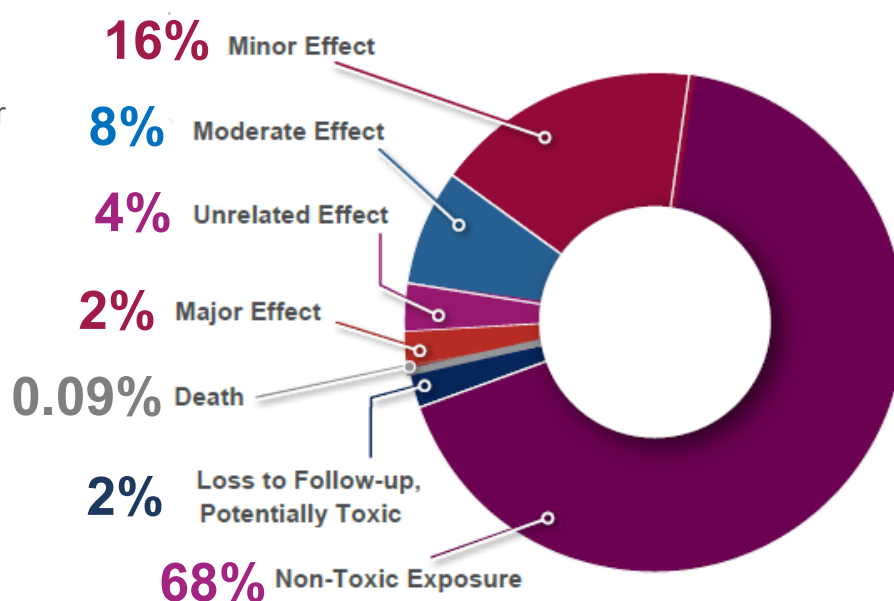
MANAGEMENT SITE

In 2024, 92% of residential cases were able to be safely managed at home. For cases originating from healthcare 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*

Overall, 68% of Poison Center cases 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.



*Percentages do not add up to 100 due to rounding

POISON EDUCATION

PUBLIC EDUCATION

Community education efforts focus on poison prevention and increasing awareness of the Poison Center's services among people of all ages. In 2024, a total of 34,251 pieces of poison prevention materials, including brochures, magnets (both English and Spanish), medication trackers, and stickers were distributed to citizens and healthcare providers. In 2024, nearly 29,000 Minnesotans were educated by 95 outreach events attend by the Minnesota Regional Poison Center and it's partners.



PROFESSIONAL EDUCATION

The Poison Center provides vital education for medical professionals and those in training.

In 2024, there were 81 lectures provided for healthcare professionals across the state. The Poison Center staff conducted 232 advanced toxicological training opportunities for fellows, students, medical residents, other staff members, and interested non-staff health care professionals. Additionally, 52 medical residents, fellows, students, and pharmacists received on-site toxicology training

The Minnesota Regional Poison Center partners with Regions Hospital to facilitate a Medical Toxicology Fellowship program.



LEARN MORE

Complete our free online poison prevention training program. It is available at training.mnpoison.org and helps teach about poison safety and using the Poison Center as a free resource.

Visit our website at mnpoison.org for more poison prevention information and to order materials free of charge.

FOLLOW US ON SOCIAL MEDIA

The Minnesota Regional Poison Center used social media as a way to share information. In 2024 our reach on Facebook was 11,557 with 1,149 followers. On Instagram our reach was 630 with 90 followers. Our X page has 1,452 followers with 678 posts for the year. We had 102 followers on LinkedIn. We use a customer management system to further information reach to the public and our partners.



Having caffeine?

Remember caffeine adds up between coffee, tea, chocolate, and energy drinks.

If you have questions or concerns about caffeine, call 1-800-222-1222 for advice.



Weeding your garden?

If using a product to help get rid of weeds:

- Read and follow all product instructions
- Only use products recommended for gardens

Call 1-800-222-1222 for expert advice



@Minnesota Regional
Poison Center



@MNpoisoncenter



@MNpoisoncenter



@MNpoisoncenter

Examples of social media posts to provide educational messaging.

TWO WAY TO GET HELP

1-800-222-1222 or webPOISONCONTROL®



Anyone who has a poison-related question or suspects a poisoning can always get immediate help from a poison expert by calling **1-800-222-1222**. Free help is also available 24/7 online by going to **www.webpoisoncontrol.org**. Based on the information provided about a poison exposure, users are given a case-specific recommendation that helps them decide what to do when substances are swallowed, splashed in the eye or on the skin, inhaled, or injected.

A total of **3,545** Minnesotans received help online by using the webPOISONCONTROL® tool or app in 2024. This unduplicated number was in addition to the 43,660 phone cases that were managed!

