



NC Poison Control
2021 Annual Report



POISON
Help
1-800-222-1222
NC POISON CONTROL

NC POISON CONTROL 2021 ANNUAL REPORT

NC Poison Control is the poison control center serving all of North Carolina. The center operates 24 hours a day, 7 days a week and can be reached without charge by calling **1-800-222-1222** or by chatting at **www.NCPoisonControl.org**. The center handled 80,932 cases in 2021.

Calls and chats are answered by nurses and pharmacists. Board-certified toxicologists are available to assist the staff when needed. In many cases, contacting NC Poison Control first can save a costly Emergency Department visit. NC Poison Control also assists other healthcare providers when they need help managing poisoned patients.

As you review the 2021 annual report, you can learn more about the common poisons people contacted NC Poison Control about, the age groups affected by poison exposures, and how the center is working to prevent poisonings.

NC Poison Control--here when North Carolinians need us.



BY THE NUMBERS



Over 1 out of 4

Calls or chats came from another healthcare provider

70%

Cases managed at home (or at the site of the call or chat)

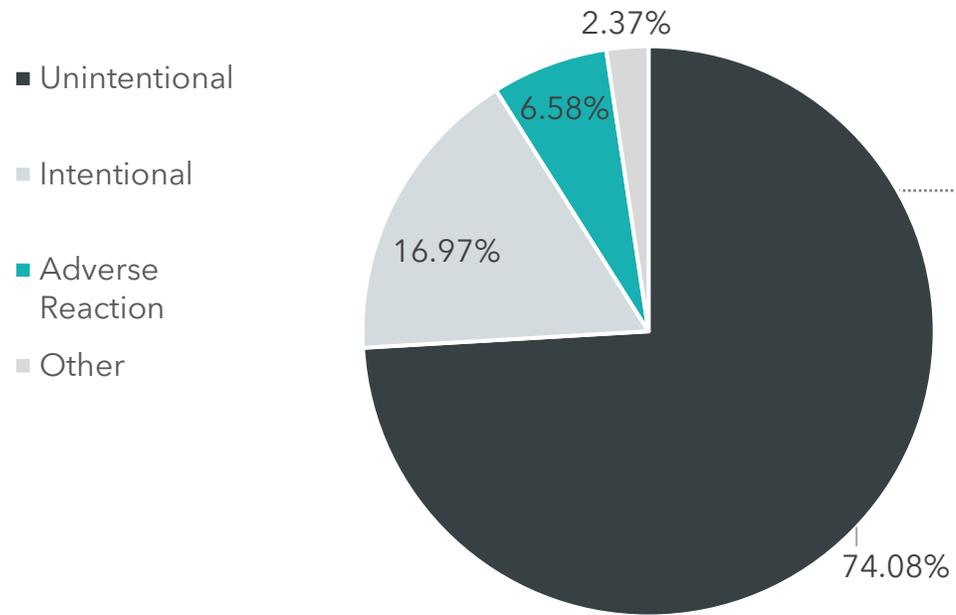
#1

Pain relievers were the #1 substance prompting people to contact NC Poison Control.

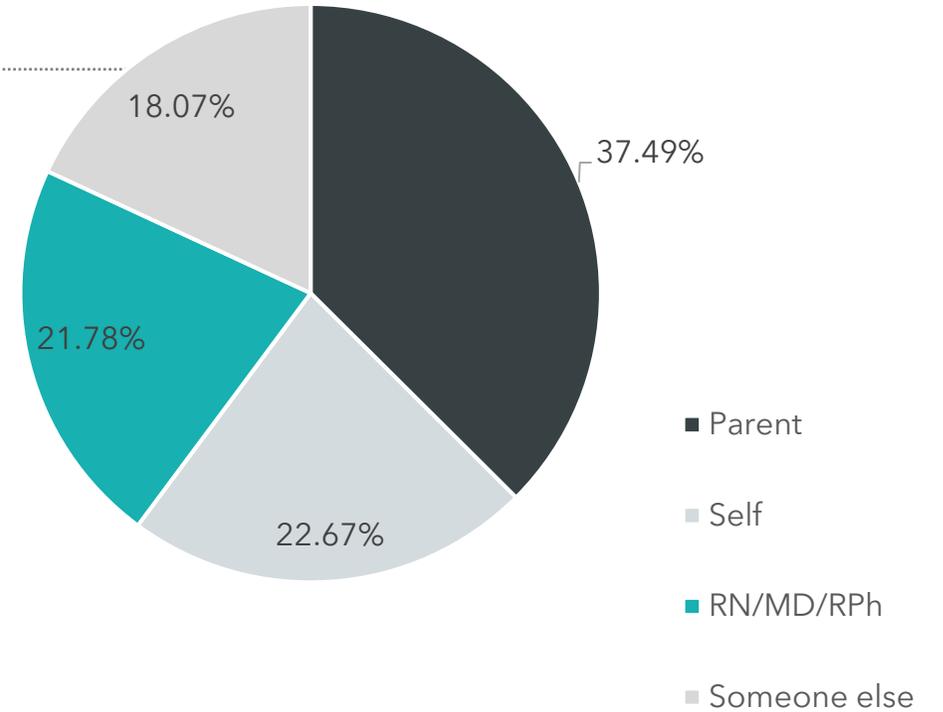
45%

45% of people who needed help from NC Poison Control were adults.

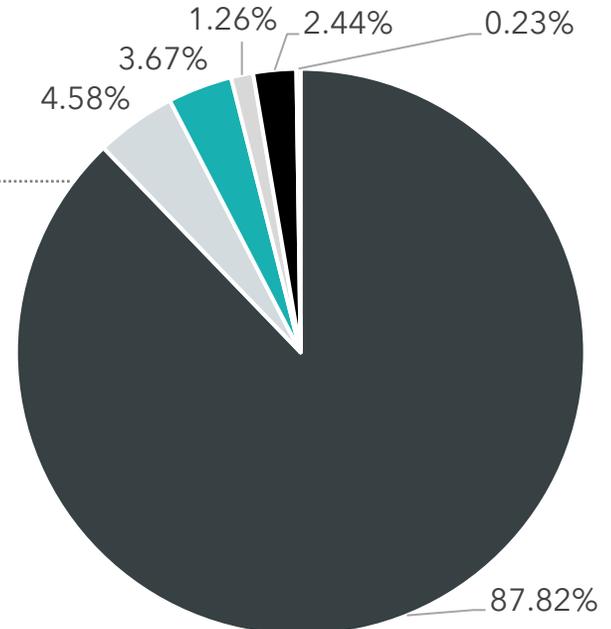
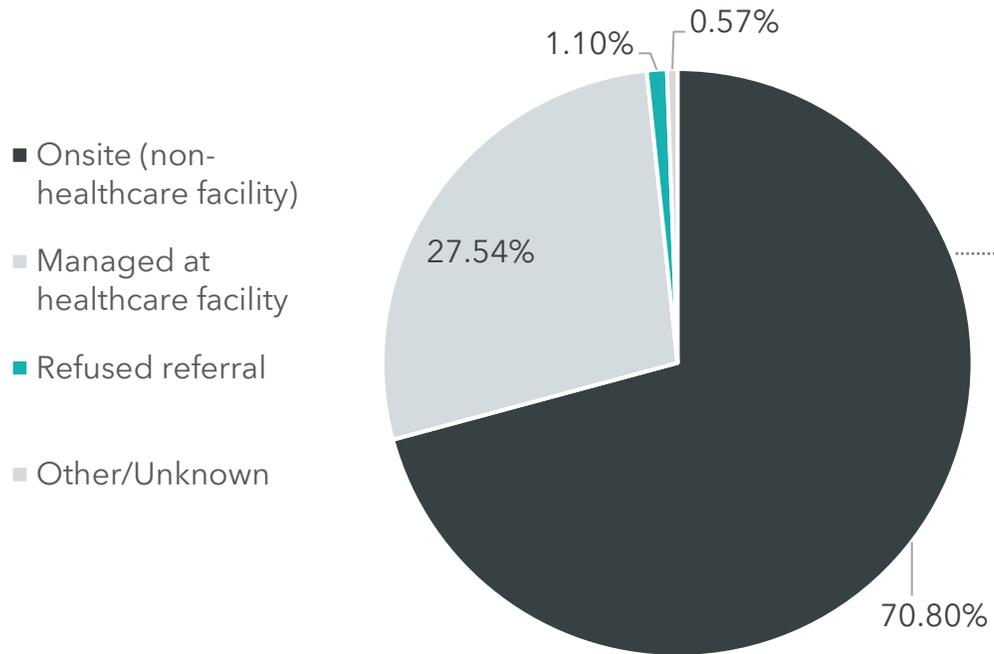
REASON FOR EXPOSURE



RELATION TO PATIENT



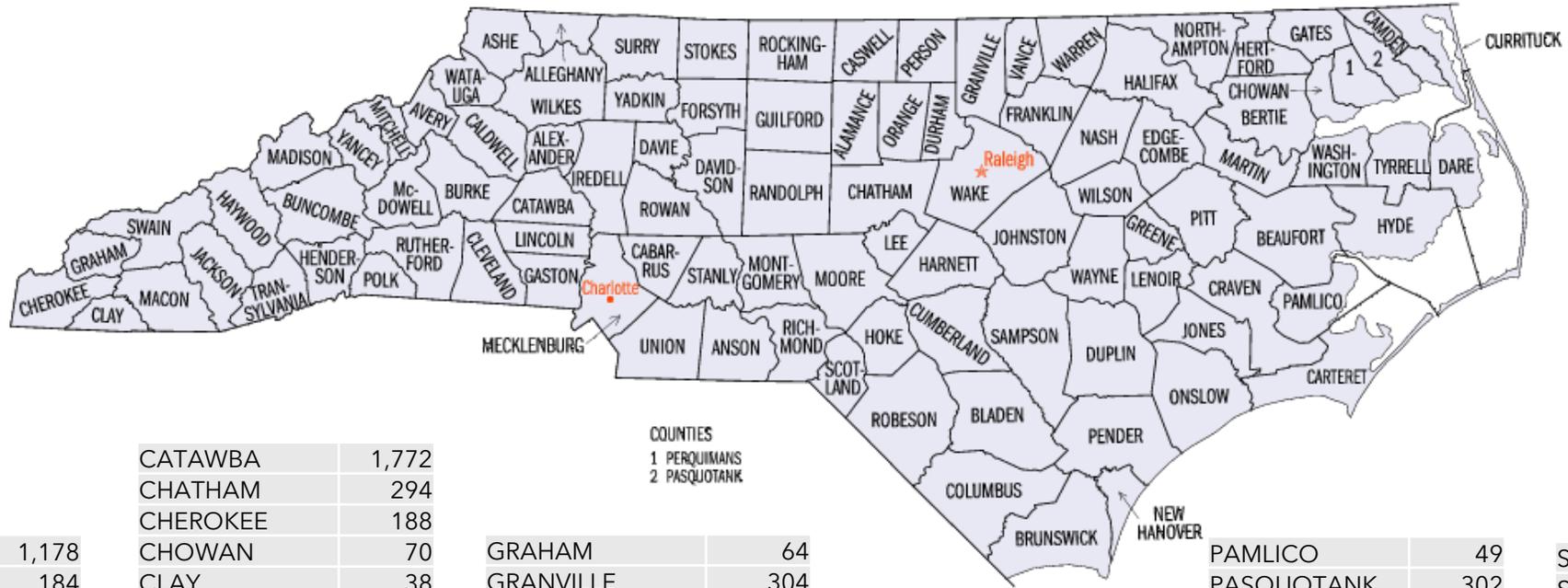
MANAGEMENT SITE



TYPES OF CASES

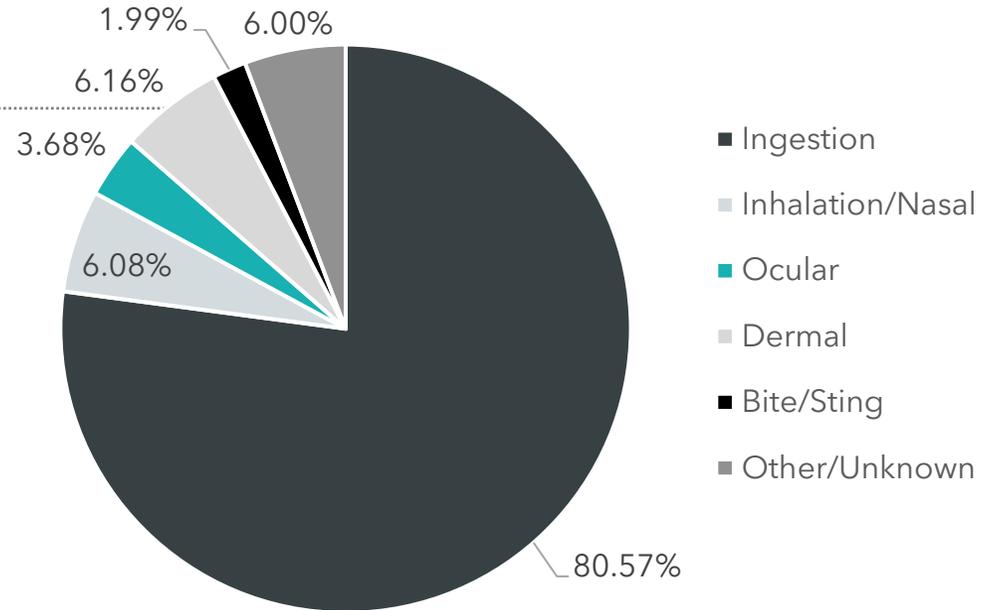
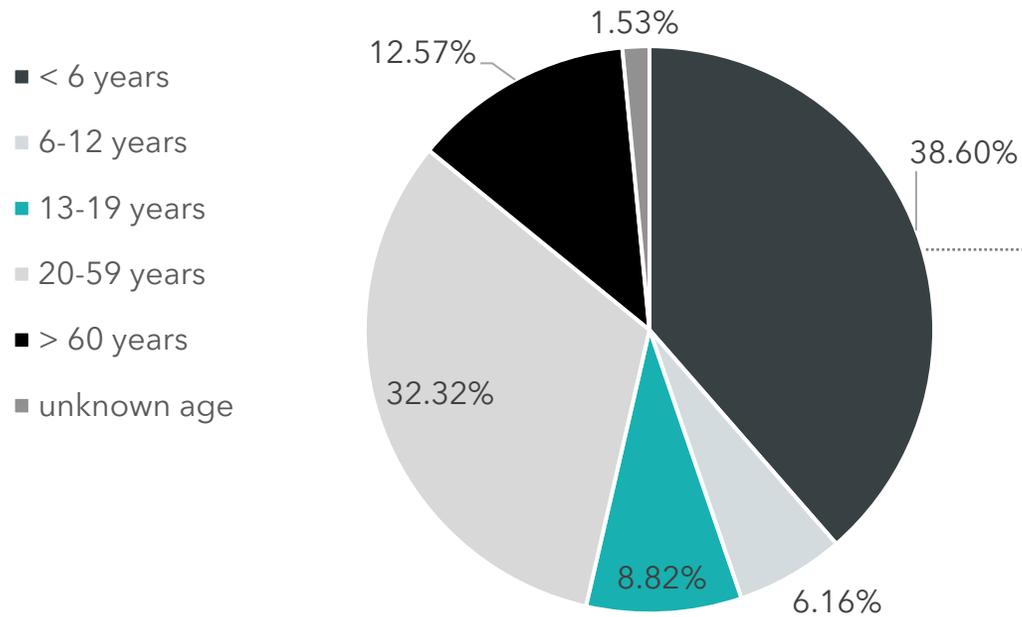
- Human exposures
- Drug ID/information
- Animal exposures
- Poison information
- Other
- Confirmed non-exposure

2021 Case Volume by County



| | | | | | | | | | | | |
|-----------|-------|------------|-------|-----------|-------|-------------|--------|------------|-----|--------------|-------|
| | | CATAWBA | 1,772 | | | | | | | | |
| | | CHATHAM | 294 | | | | | | | | |
| | | CHEROKEE | 188 | | | | | | | | |
| ALAMANCE | 1,178 | CHOWAN | 70 | GRAHAM | 64 | | | PAMLICO | 49 | SURRY | 571 |
| ALEXANDER | 184 | CLAY | 38 | GRANVILLE | 304 | | | PASQUOTANK | 302 | SWAIN | 157 |
| ALLEGHANY | 61 | CLEVELAND | 1,054 | GREENE | 59 | | | PENDER | 296 | TRANSYLVANIA | 206 |
| ANSON | 216 | COLUMBUS | 293 | GUILFORD | 3,844 | LINCOLN | 726 | PERQUIMANS | 33 | TYRRELL | 12 |
| ASHE | 214 | CRAVEN | 777 | HALIFAX | 254 | MACON | 243 | PERSON | 242 | UNION | 1,534 |
| AVERY | 179 | CUMBERLAND | 2,428 | HARNETT | 823 | MADISON | 130 | PITT | 919 | VANCE | 263 |
| BEAUFORT | 257 | CURRITUCK | 59 | HAYWOOD | 484 | MARTIN | 95 | POLK | 128 | WAKE | 7,459 |
| BERTIE | 70 | DARE | 165 | HENDERSON | 756 | MCDOWELL | 320 | RANDOLPH | 888 | WARREN | 60 |
| BLADEN | 139 | DAVIDSON | 885 | HERTFORD | 66 | MECKLENBURG | 10,701 | RICHMOND | 471 | WASHINGTON | 50 |
| BRUNSWICK | 700 | DAVIE | 261 | HOKE | 378 | MITCHELL | 144 | ROBESON | 651 | WATAUGA | 354 |
| BUNCOMBE | 2,164 | DUPLIN | 266 | HYDE | 33 | MONTGOMERY | 202 | ROCKINGHAM | 662 | WAYNE | 655 |
| BURKE | 638 | DURHAM | 2,195 | IREDELL | 1,250 | MOORE | 684 | ROWAN | 847 | WILKES | 481 |
| CABARRUS | 2,013 | EDGECOMBE | 204 | JACKSON | 272 | NASH | 502 | RUTHERFORD | 471 | WILSON | 430 |
| CALDWELL | 625 | FORSYTH | 3,255 | JOHNSTON | 1,091 | NEW HANOVER | 1,576 | SAMPSON | 323 | YADKIN | 201 |
| CAMDEN | 12 | FRANKLIN | 328 | JONES | 50 | NORTHAMPTON | 44 | SCOTLAND | 252 | YANCEY | 116 |
| CARTERET | 498 | GASTON | 1,993 | LEE | 556 | ONSLow | 1,963 | STANLY | 555 | UNKNOWN | |
| CASWELL | 59 | GATES | 34 | LENOIR | 338 | ORANGE | 1,636 | STOKES | 206 | COUNTY | 4 |

PATIENT AGE

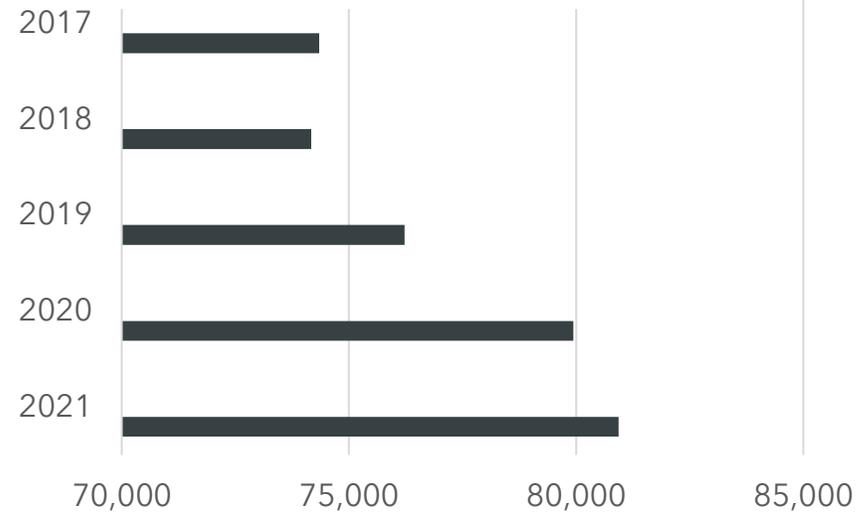
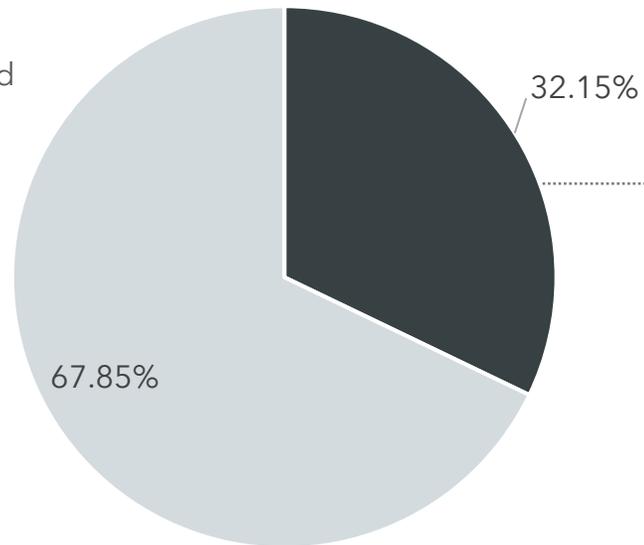


EXPOSURE ROUTE*

**Routes are greater than 100% because people are sometimes exposed by more than one route.*

PERCENTAGE OF CASES FOLLOWED

- followed
- not followed



CASE VOLUME BY YEAR

TOP MEDICATIONS PEOPLE CONTACTED NC POISON CONTROL ABOUT



PAIN RELIEVERS

11,263 CASES



CARDIOVASCULAR DRUGS

5,285 CASES



ANTIDEPRESSANTS

5,188 CASES



ANTIHISTAMINES

4,583 CASES

TOP ITEMS AROUND THE HOUSE PEOPLE CONTACTED NC POISON CONTROL ABOUT



CLEANING SUBSTANCES

6,308 CASES



COSMETICS/PERSONAL CARE PRODUCTS

4,600 CASES



PESTICIDES

3,480 CASES



FOREIGN BODIES/TOYS/
MISCELLANEOUS

2,873 CASES

CHATS TAKEN

1,079



webPOISONCONTROL® CASES TAKEN

6,101

TOP EDUCATION ITEMS DISTRIBUTED



or chat online at
www.NCPoisonControl.org

NORTH CAROLINA
POISON CONTROL



"Dile a una amiga"

Ayuda para envenenamientos...
está al alcance con sólo una llamada
24 horas al día todos los días.
Servicio gratuito y confidencial.



NORTH CAROLINA
POISON CONTROL



Fast • Free • Confidential

Poison
Help
Magnet

3,094

Mini Magnet

2,027

Program
the
Number
Sticker

1,525

Plant
Brochure

1,238

Spanish
Magnet

1,005

Safety Brochure

841

KUDOS

“I was really scared, and Danielle was so nice.”

--26 year old who called when she mixed prescription drugs with over-the-counter drugs



“Thank you, Alison. You did what you said you would do and called ahead (to the hospital) and made this process smooth.”

--72 year old who was bitten by a copperhead



“Thank you, Denise, for the information yesterday and the call back today.”

--mom who called when her 22 month-old child bit into medicine used to treat depression



“I’m not sure of the lady’s name who helped me. I just want to say thank you.”

--34 year old who called when he accidentally rubbed his face with a cloth containing battery acid

Need to get in touch with
NC Poison Control?

Now there are 3 ways:

Phone: 1-800-222-1222

Chat: www.NCPoisonControl.org

Online triage: webPOISONCONTROL.org®



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