

2023 Statistical Report: Carroll County, MD

County accounted for 3.9 % of human exposure calls to the Maryland Poison Center

Types of Calls

Call Types	Number of Cases
Total human	1181
exposures	
< 12 months	53
1 year	158
2 years	135
3 years	77
4 years	50
5 years	24
6-12 years	101
13-19 years	97
20-59 years	335
> 60 years	121
Unknown age	30
Animal Exposures	28
Information Calls	181

Reasons for Exposure

Exposure	Number of Cases
Unintentional	930
General	498
Environmental	26
Occupational	15
Therapeutic Error	270
Misuse	108
Bite or Sting	6
Food Poisoning	6
Unknown	1
Intentional	209
Suspected Suicide	143
Misuse	19
Abuse	41
Unknown	6
Other	42
Contamination/Tampering	4
Malicious	2
Adverse Reaction/Drug	24
Adverse Reaction/Other	8
Other/Unknown	4

Management Site

Location	Number of Cases
On site/non Healthcare Facility	805
Healthcare Facility	307
Other/Unknown	53
Refused Referral	16

Medical Outcome

Outcome	Number of Cases
No Effect	499
Minor Effect	535
Moderate Effect	87
Major Effect	22
Death	1
Other/Unknown	37

2023 Statistical Report: Carroll County, MD (cont'd)

Most common exposures, children under 6 years:

- 1. Cosmetics and personal care products
- 2. Analgesics (pain relievers)
- 3. Foreign bodies and toys
- 4. Household cleaning products
- 5. Antihistamines

Most common exposures, children 6-12 years:

- 1. Plants
- 2. Analgesics (pain relievers)
- 3. Foreign bodies and toys
- 4. Arts, crafts, and office supplies
- 5. Antihistamines

Most common exposures, children 13-19 years:

- 1. Analgesics (pain relievers)
- 2. Antidepressants
- 3. Antihistamines
- 4. Heart medicines
- 5. Stimulants and street drugs

Most common exposures, adults 20-59 years:

- 1. Analgesics (pain relievers)
- 2. Sedatives and antipsychotics
- 3. Antidepressants
- 4. Alcohols
- 5. Antihistamines

Most common exposures, adults 60 years and older:

- 1. Heart medicines
- 2. Hormones (including antidiabetic and thyroid medicines)
- 3. (tie) Antidepressants; Sedatives and antipsychotics
- 5. Analgesics (pain relievers)

For more information, contact Angel Bivens, BS Pharm, MBA, CSPI, Managing Director Maryland Poison Center, 220 Arch St., Office Level 1, Baltimore, MD 21201, 410-563-5584 abivens@rx.umaryland.edu