

2021 Statistical Report: Carroll County, MD

County accounted for 4.2% of human exposure calls to the Maryland Poison Center

Types of Calls

Call Types	Number of Cases
Total human	1240
exposures	
< 12 months	58
1 year	160
2 years	148
3 years	62
4 years	44
5 years	29
6-12 years	71
13-19 years	106
20-59 years	394
> 60 years	135
Unknown age	33
Animal Exposures	44
Information Calls	291

Reasons for Exposure

Exposure	Number of Cases
Unintentional	949
General	515
Environmental	20
Occupational	14
Therapeutic Error	246
Misuse	130
Bite or Sting	16
Food Poisoning	8
Unknown	0
Intentional	249
Suspected Suicide	144
Misuse	26
Abuse	69
Unknown	10
Other	42
Contamination/Tampering	5
Malicious	1
Adverse Reaction/Drug	21
Adverse Reaction/Other	8
Other/Unknown	7

Management Site

Location	Number of Cases
On site/non Healthcare Facility	845
Healthcare Facility	340
Other	31
Refused Referral	24

Medical Outcome

Outcome	Number of Cases
No Effect	242
Minor Effect	807
Moderate Effect	82
Major Effect	41
Death	1
Other/Unknown	67

2021 Statistical Report: Carroll County, MD (cont'd)

Most common exposures, children under 6 years:

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

Most common exposures, children 6-12 years:

- 1. Foreign bodies and toys
- 2. Cosmetics and personal care products
- 3. Household cleaning products
- 4. (tie) Analgesics (pain relievers); Cold and cough medicines; Dietary supplements

Most common exposures, children 13-19 years:

- 1. Analgesics (pain relievers)
- 2. Antidepressants
- 3. (tie) Antihistamines; Stimulants and street drugs
- 5. Sedatives and antipsychotics

Most common exposures, adults 20-59 years:

- 1. Sedatives and antipsychotics
- 2. Analgesics (pain relievers)
- 3. Antidepressants
- 4. (tie) Alcohols; Heart medicines

Most common exposures, adults 60 years and older:

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

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