

2024 Statistical Report: Cecil County, MD

County accounted for 1.7% of human exposure calls to the Maryland Poison Center

Types of Calls

Call Types	Number of Cases
Total human exposures	526
< 12 months	19
1 year	79
2 years	67
3 years	33
4 years	15
5 years	12
6-12 years	50
13-19 years	40
20-59 years	145
> 60 years	54
Unknown age	12
Animal Exposures	7
Information Calls	46

Reasons for Exposure

Exposure	Number of Cases
Unintentional	405
General	234
Environmental	20
Occupational	6
Therapeutic Error	94
Misuse	44
Bite or Sting	3
Food Poisoning	4
Unknown	0
Intentional	101
Suspected Suicide	60
Misuse	21
Abuse	16
Unknown	4
Other	20
Contamination/Tampering	0
Malicious	0
Adverse Reaction/Drug	15
Adverse Reaction/Other	2
Other/Unknown	3

Management Site

Location	Number of Cases
On site/non Healthcare Facility	314
Healthcare Facility	168
Other/Unknown	40
Refused Referral	4

Medical Outcome

Outcome	Number of Cases
No Effect	248
Minor Effect	183
Moderate Effect	64
Major Effect	8
Death	0
Other/Unknown	23

2024 Statistical Report: Cecil County, MD (cont'd)

Most common exposures, children under 6 years:

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

Most common exposures, children 6-12 years:

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

Most common exposures, children 13-19 years:

1. Analgesics (pain relievers)
2. Antidepressants
3. (tie) Antihistamines; Stimulants and street drugs
4. (tie) Electrolytes and minerals; GI medicines (for the stomach); Hormones (including antidiabetic and thyroid medicines)

Most common exposures, adults 20-59 years:

1. Antidepressants
2. Analgesics (pain relievers)
3. Sleep medicines and antipsychotics
4. Heart medicines
5. Alcohols

Most common exposures, adults 60 years and older:

1. Heart medicines
2. Analgesics (pain relievers)
3. Antihistamines
4. (tie) Anticoagulants (blood thinners); Anticonvulsants; Antimicrobials; Asthma medicines