

2020 Statistical Report: Calvert County, MD

County accounted for 2% of human exposure calls to the Maryland Poison Center

Types of Calls

Call Types	Number of Cases
Total human	634
exposures	
< 12 months	32
1 year	93
2 years	101
3 years	48
4 years	15
5 years	10
6-12 years	41
13-19 years	57
20-59 years	170
> 60 years	59
Unknown age	8
Animal Exposures	28
Information Calls	63

Reasons for Exposure

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Exposure	Number of Cases
Unintentional	512
General	304
Environmental	8
Occupational	3
Therapeutic Error	104
Misuse	65
Bite or Sting	23
Food Poisoning	4
Unknown	1
Intentional	105
Suspected Suicide	81
Misuse	10
Abuse	11
Unknown	3
Other	17
Contamination/Tampering	1
Malicious	3
Adverse Reaction/Drug	9
Adverse Reaction/Other	2
Other/Unknown	2

Management Site

Location	Number of Cases
On site/non Healthcare Facility	455
Healthcare Facility	164
Other	5
Refused Referral	10

Medical Outcome

Outcome	Number of Cases
No Effect	117
Minor Effect	440
Moderate Effect	43
Major Effect	10
Death	0
Other/Unknown	24

2020 Statistical Report: Calvert 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. Dietary supplements
- 5. (tie) Foreign bodies and toys; Plants

Most common exposures, children 6-12 years:

- 1. Analgesics (pain relievers)
- 2. Foreign bodies and toys
- 3. (tie) Plants; Vitamins; Topical medicines (for the skin)

Most common exposures, children 13-19 years:

- 1. Analgesics (pain relievers)
- 2. Antidepressants
- 3. Antihistamines
- 4. Household cleaning products
- 5. Heart medicines

Most common exposures, adults 20-59 years:

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

Most common exposures, adults 60 years and older:

- 1. Heart medicines
- 2. Analgesics (pain relievers)
- 3. Antidepressants
- 4. (tie) Anticonvulsants; Household cleaning products; Hormones (including antidiabetic and thyroid medicines)

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