

2022 Statistical Report: Charles County, MD

County accounted for 3% of human exposure calls to the Maryland Poison Center

Types of Calls

Call Types	Number of Cases
Total human	890
exposures	
< 12 months	42
1 year	121
2 years	102
3 years	47
4 years	35
5 years	22
6-12 years	61
13-19 years	99
20-59 years	240
> 60 years	99
Unknown age	22
Animal Exposures	17
Information Calls	134

Reasons for Exposure

Exposure Number Unintentional General Environmental Occupational Therapeutic Error Misuse Bite or Sting Food Poisoning Unknown	of Cases 681 378 20 6 158 99 12 7
General Environmental Occupational Therapeutic Error Misuse Bite or Sting Food Poisoning	378 20 6 158 99 12
Environmental Occupational Therapeutic Error Misuse Bite or Sting Food Poisoning	20 6 158 99 12
Occupational Therapeutic Error Misuse Bite or Sting Food Poisoning	6 158 99 12
Therapeutic Error Misuse Bite or Sting Food Poisoning	158 99 12
Misuse Bite or Sting Food Poisoning	99 12
Bite or Sting Food Poisoning	12
Food Poisoning	
	7
Unknown	
OHRHOWH	1
Intentional	178
Suspected Suicide	135
Misuse	27
Abuse	11
Unknown	5
Other	31
Contamination/Tampering	1
Malicious	2
Adverse Reaction/Drug	16
Adverse Reaction/Other	5
Other/Unknown	7

Management Site

Location	Number of Cases
On site/non Healthcare Facility	614
Healthcare Facility	258
Other	6
Refused Referral	12

Medical Outcome

Outcome	Number of Cases
No Effect	209
Minor Effect	574
Moderate Effect	47
Major Effect	12
Death	2
Other/Unknown	46

2022 Statistical Report: Charles 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. Antihistamines
- 5. Vitamins

Most common exposures, children 6-12 years:

- 1. Antihistamines
- 2. Dietary supplements
- 3. (tie) Analgesics (pain relievers); Cosmetics and personal care products
- 5. Antimicrobials

Most common exposures, children 13-19 years:

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

Most common exposures, adults 20-59 years:

- 1. Analgesics (pain relievers)
- 2. Sedatives and antipsychotics
- 3. Antidepressants;
- 4. Household cleaning products
- 5. Alcohols

Most common exposures, adults 60 years and older:

- 1. Heart medicines
- 2. Analgesics (pain relievers)
- 3. Hormones (including antidiabetic and thyroid medicines)
- 4. Sedatives and antipsychotics
- 5. Household cleaning products