

2023 Statistical Report: Charles County, MD

County accounted for 2.6% of human exposure calls to the Maryland Poison Center

Types of Calls

Call Types	Number of Cases
Total human exposures	786
< 12 months	32
1 year	92
2 years	105
3 years	49
4 years	27
5 years	18
6-12 years	39
13-19 years	86
20-59 years	231
> 60 years	83
Unknown age	24
Animal Exposures	18
Information Calls	151

Reasons for Exposure

Exposure	Number of Cases
Unintentional	616
General	313
Environmental	18
Occupational	10
Therapeutic Error	165
Misuse	87
Bite or Sting	8
Food Poisoning	12
Unknown	3
Intentional	147
Suspected Suicide	107
Misuse	20
Abuse	17
Unknown	3
Other	23
Contamination/Tampering	2
Malicious	2
Adverse Reaction/Drug	11
Adverse Reaction/Other	3
Other/Unknown	5

Management Site

Location	Number of Cases
On site/non Healthcare Facility	542
Healthcare Facility	223
Other	10
Refused Referral	11

Medical Outcome

Outcome	Number of Cases
No Effect	295
Minor Effect	372
Moderate Effect	56
Major Effect	8
Death	1
Other/Unknown	54

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

Most common exposures, children under 6 years:

1. Household cleaning products
2. Dietary supplements
3. Cosmetics and personal care products
4. Vitamins
5. Foreign bodies and toys

Most common exposures, children 6-12 years:

1. Cold and cough medicines
2. Cosmetics and personal care products
3. (tie) Analgesics (pain relievers); Antihistamines; Dietary supplements; Household cleaning products

Most common exposures, children 13-19 years:

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

Most common exposures, adults 20-59 years:

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

Most common exposures, adults 60 years and older:

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