

2024 Statistical Report: Charles County, MD

County accounted for 2.7% of human exposure calls to the Maryland Poison Center

Types of Calls

Call Types	Number of Cases
Total human exposures	828
< 12 months	35
1 year	94
2 years	84
3 years	56
4 years	33
5 years	17
6-12 years	63
13-19 years	73
20-59 years	266
> 60 years	81
Unknown age	26
Animal Exposures	6
Information Calls	109

Reasons for Exposure

Exposure	Number of Cases
Unintentional	646
General	313
Environmental	32
Occupational	10
Therapeutic Error	173
Misuse	101
Bite or Sting	9
Food Poisoning	7
Unknown	1
Intentional	140
Suspected Suicide	105
Misuse	16
Abuse	14
Unknown	5
Other	42
Contamination/Tampering	5
Malicious	4
Adverse Reaction/Drug	19
Adverse Reaction/Other	7
Other/Unknown	7

Management Site

Location	Number of Cases
On site/non Healthcare Facility	574
Healthcare Facility	225
Other/Unknown	21
Refused Referral	8

Medical Outcome

Outcome	Number of Cases
No Effect	392
Minor Effect	320
Moderate Effect	54
Major Effect	12
Death	0
Other/Unknown	50

2024 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. Antihistamines
4. Foreign bodies and toys
5. Analgesics (pain relievers)

Most common exposures, children 6-12 years:

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

Most common exposures, children 13-19 years:

1. Analgesics (pain relievers)
2. Antidepressants
3. Antihistamines
4. (tie) Heart medicines; Stimulants and street drugs

Most common exposures, adults 20-59 years:

1. Analgesics (pain relievers)
2. Heart medicines
3. Sleep medicines and antipsychotics
4. Antidepressants
5. (tie) Antihistamines; Household cleaning products

Most common exposures, adults 60 years and older:

1. Analgesics (pain relievers)
2. Heart medicines
3. Anticonvulsants
4. (tie) Cosmetics and personal care products; Household cleaning products; Sleep medicines and antipsychotics