

2024 Statistical Report: State of Maryland

Types of Calls

Call Types	Number of Cases
Total human exposures	30,467
< 12 months	1,286
1 year	3,361
2 years	3,139
3 years	1,749
4 years	1,015
5 years	721
6-12 years	2,681
13-19 years	2,640
20-59 years	8,968
> 60 years	3,756
Unknown age	1,151
Animal Exposures	452
Information Calls	6,633

Reasons for Exposure

Exposure	Number of Cases
Unintentional	23,564
General	11,631
Environmental	958
Occupational	449
Therapeutic Error	6,302
Misuse	3,549
Bite or Sting	246
Food Poisoning	377
Unknown	52
Intentional	5,427
Suspected Suicide	3,613
Misuse	889
Abuse	796
Unknown	129
Other	1,476
Contamination/Tampering	113
Malicious	95
Adverse Reaction/Drug	745
Adverse Reaction/Other	216
Other/Unknown	307

Management Site

Location	Number of Cases
On site/non Healthcare Facility	20,140
Healthcare Facility	8,560
Other	1,408
Refused Referral	355
Unknown	4

Medical Outcome

Outcome	Number of Cases
No Effect	14,292
Minor Effect	11,512
Moderate Effect	2303
Major Effect	637
Death	29
Other/Unknown	1,694

MPC 2024 Statistical Report: State of Maryland (cont'd)

Most common exposures, children under 6 years:

1. Cosmetics and personal care products
2. Household cleaning products
3. Foreign bodies and toys
4. Analgesics (pain relievers)
5. Dietary supplements

Most common exposures, children 6-12 years:

1. Foreign bodies and toys
2. Cosmetics and personal care products
3. Arts, crafts, and office supplies
4. Analgesics (pain relievers)
5. Antihistamines

Most common exposures, children 13-19 years:

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

Most common exposures, adults 20-59 years:

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

Most common exposures, adults 60 years and older:

1. Heart medicines
2. Analgesics (pain relievers)
3. Hormones (including antidiabetic and thyroid medicines)
4. (tie) Antidepressants; Sleep medicines and antipsychotics