

2021 Statistical Report: State of Maryland

Types of Calls

Call Types	Number of Cases
Total human exposures	29,645
< 12 months	1,441
1 year	3,811
2 years	3,255
3 years	1,687
4 years	883
5 years	588
6-12 years	1,882
13-19 years	2,637
20-59 years	9,310
> 60 years	3,167
Unknown age	984
Animal Exposures	957
Information Calls	6,924

Reasons for Exposure

Exposure	Number of Cases
Unintentional	22,002
General	12,015
Environmental	543
Occupational	383
Therapeutic Error	4,925
Misuse	3,513
Bite or Sting	243
Food Poisoning	349
Unknown	31
Intentional	6,063
Suspected Suicide	3,932
Misuse	737
Abuse	1,197
Unknown	197
Other	1,580
Contamination/Tampering	94
Malicious	105
Adverse Reaction/Drug	802
Adverse Reaction/Other	245
Other/Unknown	334

Management Site

Location	Number of Cases
On site/non Healthcare Facility	19,769
Healthcare Facility	8,669
Other	603
Refused Referral	570
Unknown	34

Medical Outcome

Outcome	Number of Cases
No Effect	5,365
Minor Effect	19,446
Moderate Effect	2,082
Major Effect	792
Death	61
Other/Unknown	1,899

MPC 2021 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. Analgesics (pain relievers)
4. Foreign bodies and toys
5. Dietary supplements

Most common exposures, children 6-12 years:

1. Analgesics (pain relievers)
2. Foreign bodies and toys
3. Cosmetics and personal care products
4. Antihistamines
5. Stimulants and street drugs

Most common exposures, children 13-19 years:

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

Most common exposures, adults 20-59 years:

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

Most common exposures, adults 60 years and older:

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