## NAVAJO COUNTY 2024 OVERVIEW

Arizona Poison and Drug
Information Center



Data Retrieved via the National Poison Data System





### YEAR IN REVIEW

TOTAL CASES → 538
HCF CASES → 296

**Substance** 

**Substance** 

Top 10	Exposure
•	•
Subs	tances

Analgesics	76 / 16.10%
Alcohols	65 / 13.77%
Household Cleaning Substances	45 / 9.53%
Antidepressants	43 / 9.11%
Antihistamines	36 / 7.63%
Cardiovascular Drugs	33 / 6.99%
Cosmetics/Personal Care Products	25 / 5.30%
Fumes/Gases/Vapors	22 / 4.66%
Anticonvulsants	22 / 4.66%
Dietary Supplements/Herbals/Homeopathic	22 / 4.66%

# Top 10 Information Case Substances

Not Specified	14 / 22.58%
Analgesics	9 / 14.52%
Anticonvulsants	7 / 11.29%
Electrolytes & Minerals	6 / 9.68%
Hormones & Hormone Antagonists	5 / 8.06%
Cardiovascular Drugs	5 / 8.06%
Gastrointestinal Preparations	4 / 6.45%
Sedative/Hypnotics/Antipsychotics	4 / 6.45%
Vitamins	3 / 4.84%
Ear/Nose/Throat Preparations	2 / 3.23%

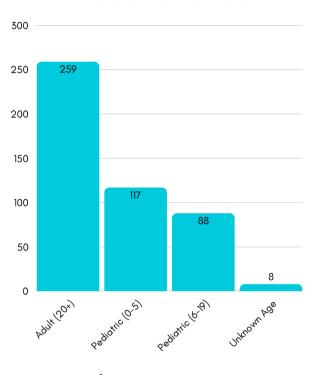
<sup>\*</sup>Information cases are non-exposure, meaning they are cases in which callers reached out to the poison center requesting more information on a specific substance/item/etc.

**Number / Percent** 

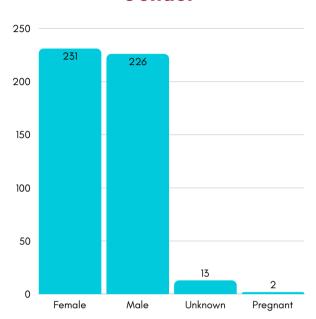
**Number / Percent** 

### EXPOSURES BY AGE & GENDER

#### Pediatric vs. Adult



#### Gender



### Top 10 Adult (20+) Substances

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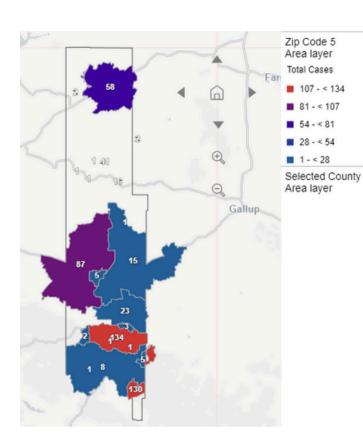
### Top 10 Pediatric (6-19) Substances

Analgesics17
Antihistamines10
Antidepressants9
Alcohols7
Sedative/Hypnotics/6
Antipsychotics
Unknown Drug6
Household Cleaning5
Substances
Cold & Cough Preparations5
Dietary Supplements/5
Herbals/Homeopathic
Electrolytes & Minerals4

### Top 10 Child (0-5) Substances

Household Cleaning	17
Substances	
Dietary Supplements/	14
Herbals/Homeopathic	
Analgesics	13
Cosmetics/Personal Care	9
Products	
Cardiovascular Drugs	8
Gastrointestinal Preparations	.6
Foreign Bodies/Toys/Misc	.6
Hormones & Hormone	.6
Antagonists	
Electrolytes & Minerals	.5
Antihistamines	4

### CASES BY MAP/ZIP CODE



Cases by Map

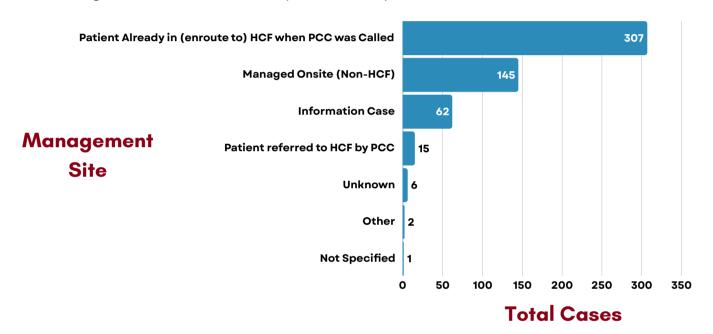
Country	Q	County	Q	Zip Code 5 Q	Total Cases	% of Case
Totals					538	100.009
United States		Navajo		85901	134	24.919
United States		Navajo		85941	130	24.169
United States		Navajo		86047	87	16.179
United States		Navajo		86033	58	10.789
United States		Navajo		86510	41	7.629
United States		Navajo		85937	23	4.289
United States		Navajo		86034	16	2.979
United States		Navajo		86025	15	2.799
United States		Navajo		85929	8	1.499
United States		Navajo		85935	5	0.939
United States		Navajo		86032	5	0.93
United States		Navajo		85939	3	0.569
United States		Navajo		85933	2	0.379
United States		Navajo		86054	2	0.379
United States		Navajo		86520	2	0.379
United States		Navajo		85902	1	0.199
United States		Navajo		85911	1	0.199
United States		Navajo		85934	1	0.199
United States		Navajo		86031	1	0.19
United States		Navajo		86039	1	0.199
United States		Navajo		86042	1	0.19
United States		Navajo		86043	1	0.199

Cases by Zip Code

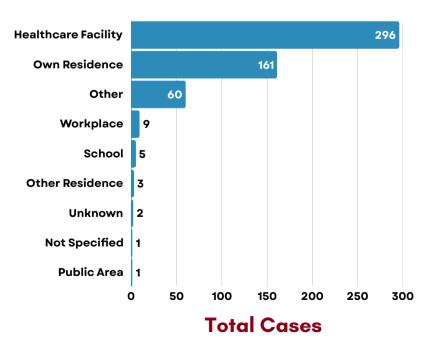
### MANAGEMENT & CALLER SITE



Managing cases safely at home saves millions of dollars in unnecessary health care costs compared with managing patients in a healthcare facility (HCF). This allows for more efficient and effective use of limited health care resources. Often times, poison center staff advise that exposures can be safely treated at home, saving Arizona residents a trip to the hospital.



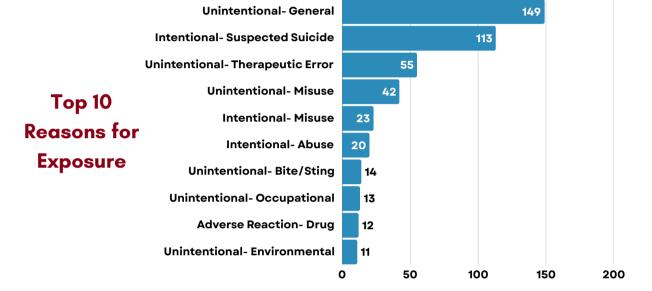
**Caller Site** 



# CIRCUMSTANCE & ROUTE OF EXPOSURE

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Most cases managed by the Arizona Poison Center are a result of an accidental exposure. This page breaks down the reason behind Navajo County exposures for 2024, leaving out information cases.



UNINTENTIONAL	UNINTENTIONAL EXPOSURES:
• 288	<ul> <li>*general misuse of products</li> <li>environmental</li> <li>bites &amp; stings</li> <li>therapeutic errors</li> <li>food poisoning</li> </ul>
INTENTIONAL	INTENTIONAL EXPOSURES:
• 160 total	<ul><li>misuse</li><li>abuse</li><li>*suspected suicide</li></ul>
INFORMATION CASE  • 62 total	REQUESTING INFORMATION ON:  • medications  • chemicals  • other substances



