

### Arizona Poison and Drug Information Center



## Data Retrieved via the National Poison Data System







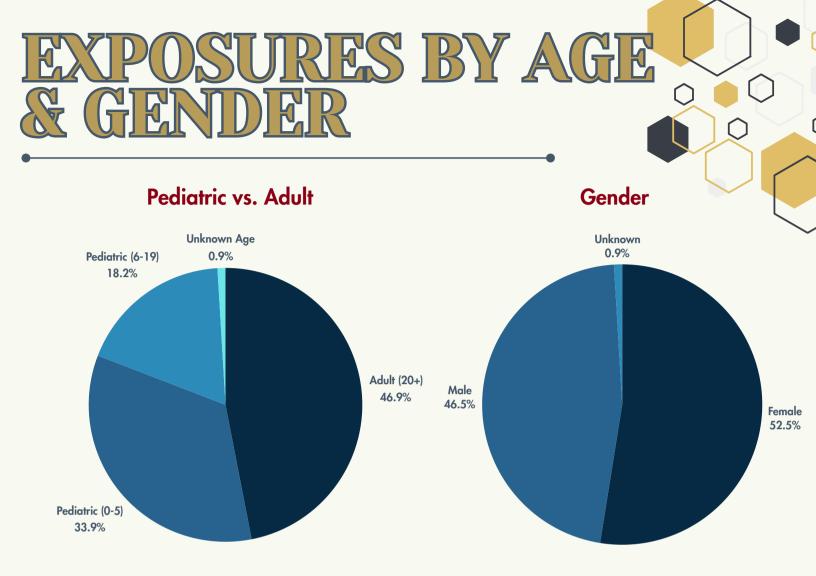


	Substance	Number / Perce
	Analgesics	91 / 14.29%
_	Household Cleaning Substances	51/ 8.01%
	Sedative/Hypnotic/Antipsychotics	45 / 7.06%
	Antidepressants	38 / 5.97%
	Cardiovascular Drugs	38 / 5.97%
	Antihistamines	36 / 5.65%
	Alcohols	29 / 4.55%
	Bites and Envenomations	29 / 4.55%
	Stimulants and Street Drugs	28/ 4.40%
	Dietary Supplements/Herbals/	
	Homeopathic	28 / 4.40%

Top 10 Exposure Substances (Major Root)

	Substance I	Number / Percent
	Misc. Sedative/Hypnotic/Antipsych.	44 / 6.91%
	Acetaminophen, Alone	38 / 5.97%
	Nonsteroidal Anti-inflammatory Drug	gs <b>29 / 4.55%</b>
	Miscellaneous Alcohols	25 / 3.92%
Substances	Sedating Antihistamines	25 / 3.92%
Specified	Miscellaneous Topical Preparations	22 / 3.45%
	Misc. Foreign Bodies/Toys/Misc.	21 / 3.30%
	Miscellaneous Hydrocarbons	20 / 3.14%
	Pharmaceutical & Illegal Opioids	20 / 3.14%
	Misc. Stimulants & Street Drugs	19 / 2.98%

### TOTAL CASES: 637 🔶 HCF CASES: 344



### Top 10 Adult (20+) Substances

Analgesics47
Sedative/Hypnotics/
Antipsychotics34
Cardiovascular Drugs28
Household Cleaning
Substances25
Bites and
Envenomations25
Envenomations25 Alcohols23
Alcohols23
Alcohols23 Antidepressants21
Alcohols23 Antidepressants21 Anticonvulsants21

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

Analgesics	.29
Antihistamines	14
Antidepressants	14
Sedative/Hypnotics/	
Antipsychotics	7
Cosmetics/Personal Care	
Products	7
Pesticides	6
Foreign Bodies/Toys/	
Miscellaneous	6
Stimulants & Street Drugs	5
Arts/Crafts/Office	
Supplies	5
Household Cleaning	
Substances	4

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

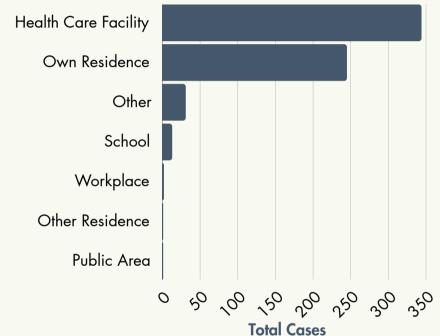
Dietary Supplements/ Herbals/Homeopathic Household Cleaning	23
Substances	22
Topical Preparations	
Cosmetic/Personal Care	
Product	15
Foreign Bodies/Toys/	
Miscellaneous	14
Antihistamines	14
Vitamins	11
Pesticides	11
Cardiovascular Drugs	7
Stimulants & Street Drugs.	7

# MANAGEMENT & CALLER SITE

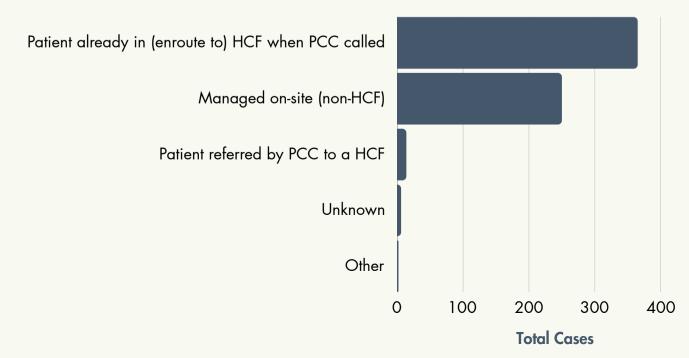
re costs more nter staff

Managing cases safely at home saves millions of dollars in unnecessary health care costs compared with managing patients in a health care 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 Arizonans the time and money associated with a visit to the hospital.

### Breakdown of Cases by Caller Site



#### Percentage Breakdown of Exposures by Management Site



# CIRCUMSTANCE & ROUTE OF EXPOSURE

Most cases reported to the Arizona Poison and Drug Information Center are the result of accidental exposure. Other circumstances include intentional exposure and adverse reaction. There are also various routes of exposure including ingestion, inhalation, skin or eye exposures, and bites and stings. This page provides a look at the originating circumstances and routes of exposures for cases in 2024 from Yuma County.

UNINTENTIONAL	UNINTENTIONAL EXPOSURES:			
443 cases	<ul> <li>general misuse of products</li> <li>occupational (workplace)</li> <li>environmental</li> </ul>	<ul><li>bites/stings</li><li>therapeutic errors</li><li>food poisoning</li></ul>		
INTENTIONAL	INTENTIONAL EXPOSURES:			
160 cases	<ul><li>misuse</li><li>abuse</li><li>suicide attempts</li></ul>			
ADVERSE REACTION	ADVERSE REACTIONS TO: • drugs			
14 cases	• food			
	<ul><li>other substances</li></ul>			
OTHER/ UNKNOWN		NS:		

	Substance	Number
	Ingestion	493
Top 5	Inhalation/Nasal	47
Routes of	Dermal	41
Exposure	Ocular	37
_	Bite/Sting	29

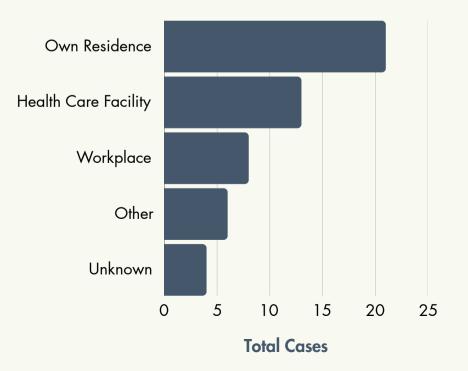


Aside from managing exposure cases, the Arizona Poison and Drug Information Center also manages information calls. Callers may contact the poison center with various questions including those about the toxicity of certain substances/products and medication dosage questions. In 2024, the AZPDIC managed 52 information cases from Yuma county.

Тор 10
Information
Call
<b>Substances</b>

Substance	Number
Analgesics	10
Gastrointestinal Preparations	4
Hormones and Hormone Antagonists	3
Antidepressants	3
Cardiovascular Drugs	3
Stimulants and Street Drugs	2
Antihistamines	2
Household Cleaning Substances	2
Miscellaneous Street Drugs	2
Bites and Envenomations	2

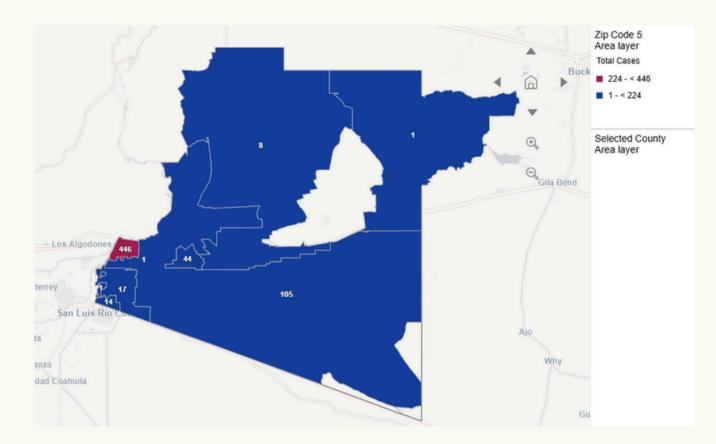
### Breakdown of Cases by Caller Site











### Zip Code Table of All calls this Year

Country	q	County	Q	Zip Code 5	Q	Total Cases	% of Cases
Totals						637	100.00%
United States		Yuma		85364		446	70.02%
United States		Yuma		85365		105	16.48%
United States		Yuma		85367		44	6.91%
United States		Yuma		85350		17	2.67%
United States		Yuma		85349		14	2.20%
United States		Yuma		85356		8	1.26%
United States		Yuma		85333		1	0.16%
United States		Yuma		85336		1	0.16%
United States		Yuma		85369		1	0.16%