

# Montana 2012 Annual Report

## Saving Lives with Answers...

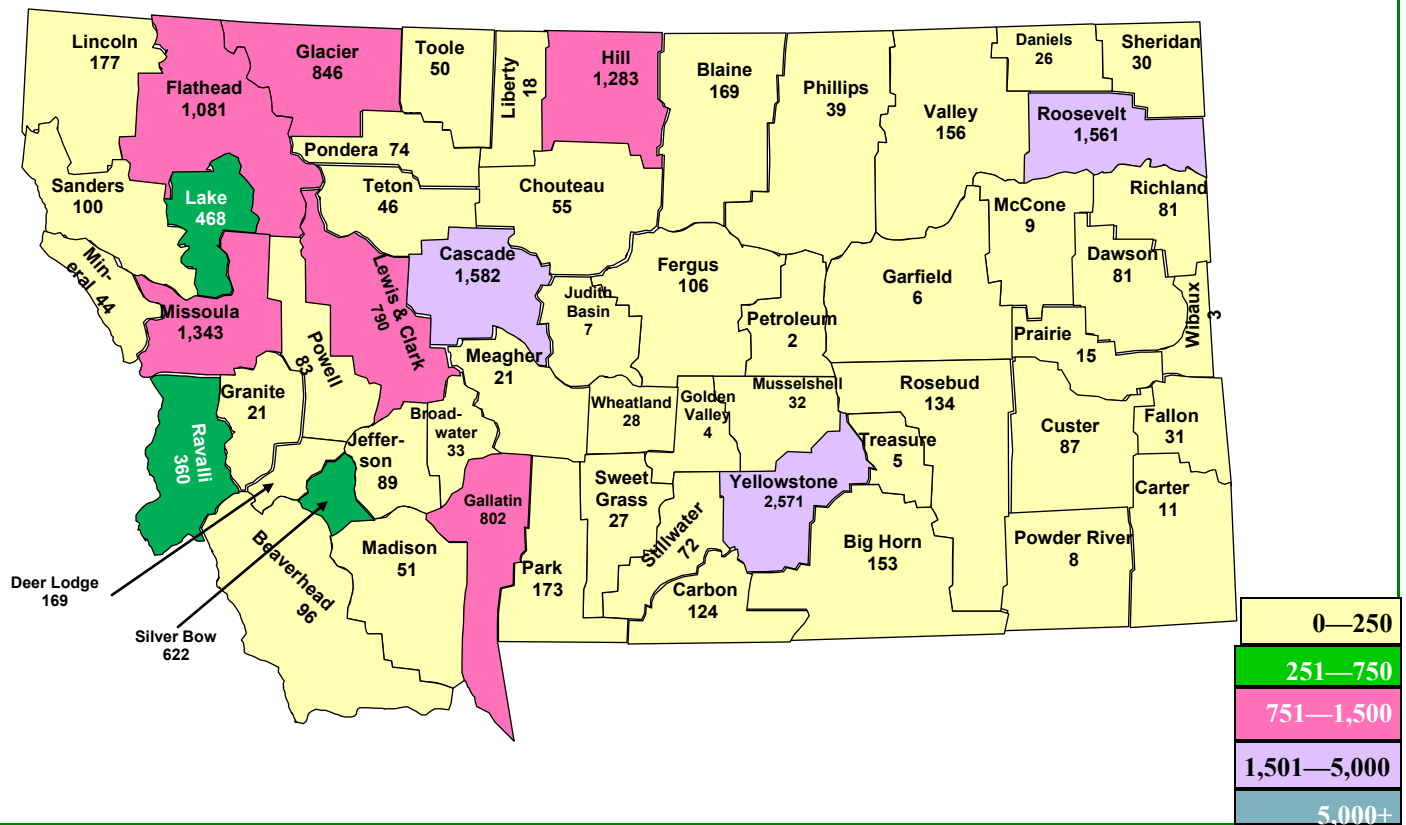
Why is the Montana Poison Center important?  
An estimated **\$ 3.9 million** in healthcare costs were saved in Montana by utilizing the Montana Poison Center to treat poisoning cases at the site of exposure rather than in an emergency department or doctor's office.

- Poisoning is the second leading cause of unintentional death due to injury in the United States.
- For every dollar spent on poison center services, \$11 is saved in medical expenses.
- The Montana Poison Center staff provides emergency poison treatment information that may prevent an unnecessary hospital visit.

## 2012 Facts...

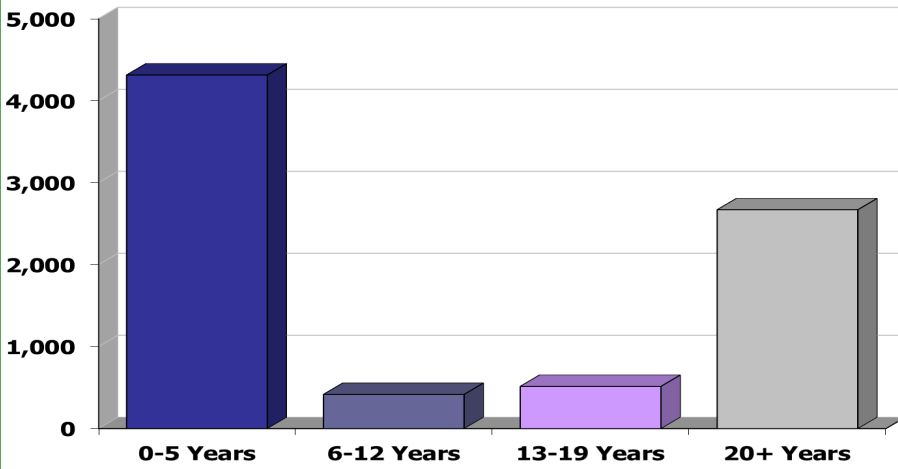
- The Montana Poison Center received **16,956** calls through its 24 hour hotline.
- **54%** of those calls involved children under age 5.
- **72%** of poison exposure calls that came from the public were treated on site where the poisoning occurred saving the time and costs of an emergency department visit.
- **28%** of exposures were referred into a doctor or other healthcare facility for treatment.

## Montana Cases by County



# Summary of Results—Montana 2012

## Exposure Cases by Age Group



0-5 Years		All Age Groups	
Less than 1 year	468	0-5 years	4,304
1 year old	1,392	6-12 years	417
2 years old	1,410	13-19 years	515
3 years old	590	20+ years	2,585
4 years old	292	Unknown, Child	16
5 years old	148	Unknown Age/Other	77
Unknown, 0-5 years	4		
<b>0-5 Years Total Cases</b>	<b>4,304</b>	<b>Total Cases</b>	<b>7,914</b>

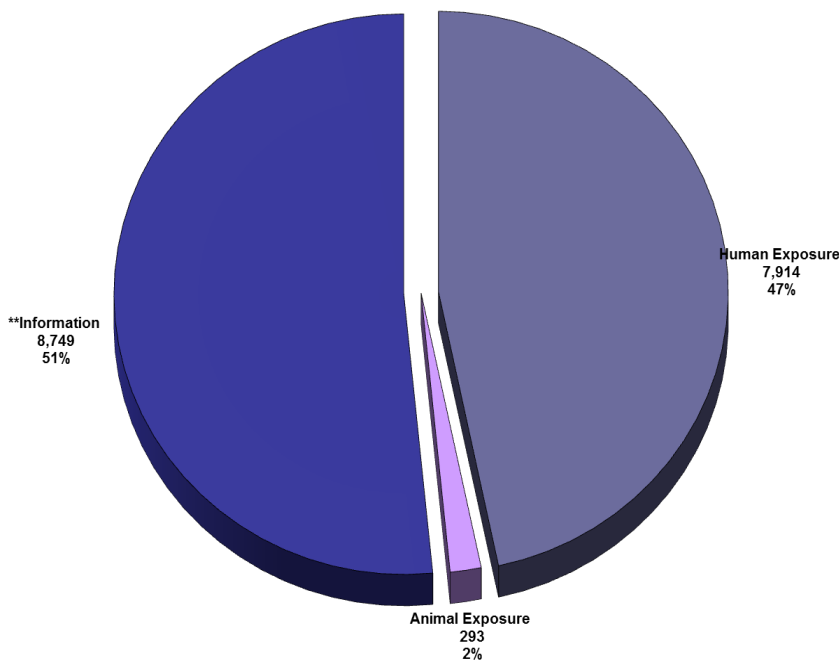
## Top Ten Most Common Poison Categories for Human Exposures

1. Analgesics 1,050
2. Cosmetics/Personal Care Prod. 640
3. Household Cleaning Substances 591
4. Sedatives/Hypnotics 428
5. Antidepressants 355
6. Topical Preparations 353
7. Cardiovascular Drugs 310
8. Antihistamines 268
9. Alcohols 256
10. Foreign Bodies, (Toys, Misc.) 252

## Top Ten Most Common Poison Categories for Children 0-5 Years

1. Analgesics 503
2. Cosmetics/Personal Care Prod. 498
3. Household Cleaning Substances 352
4. Topical Preparations 292
5. Foreign Bodies (Toys, Misc.) 195
6. Vitamins 190
7. Antihistamines 133
8. Plants 131
9. Gastrointestinal Preparations 129
10. Dietary supplements 128

## Cases by Type—Montana 2012 16,956 Cases Managed by RMPDC Professionals



\*\* Includes Drug ID IVR

## Case Management Site for 7,914 Human Exposures

