Why is the Hawaii Poison Center important?

An estimated $3.0 million in healthcare costs were saved in Hawaii by utilizing the Hawaii 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 Hawaii Poison Center’s staff provides emergency poison treatment information that may prevent an unnecessary hospital visit.

**2012 Facts...**

- The Hawaii Poison Center managed 11,712 cases through its 24-hour hotline. In addition, there were 3,276 Hawaii HELP (VOG) calls.
- 47% of exposed cases involved children under age 5.
- 67% 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.
- 33% of exposures were referred into a doctor or other healthcare facility for treatment.

**Hawaii Cases by County**

- Kauai: 479
- Honolulu: 7,067
- Kalawao: 0
- Maui: 1,217
- Hawaii: 2,590

**Rocky Mountain Poison & Drug Center**

1-800-222-1222

777 Bannock Street, Mail Code 0180

Denver, Colorado 80204
**Summary of Results—Hawaii 2012**

**Exposure Cases by Age Group**

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-5 Years</td>
<td>3,194</td>
</tr>
<tr>
<td>6-12 Years</td>
<td>1,094</td>
</tr>
<tr>
<td>13-19 Years</td>
<td>919</td>
</tr>
<tr>
<td>20+ Years</td>
<td>422</td>
</tr>
</tbody>
</table>

**Top Ten Most Common Poison Categories for Human Exposures**

1. Analgesics 962
2. Household Cleaning Substances 488
3. Cosmetics/Personal Care Prod. 478
4. Sedatives/Hypnotics 390
5. Foreign Bodies, Toys 352
6. Cardiovascular Drugs 307
7. Antidepressants 288
8. Pesticides 285
9. Bites and Envenomations 250
10. Topical preparations 244

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

1. Cosmetics/Personal Care Prod. 364
2. Analgesics 293
3. Foreign Bodies (Toys, Misc.) 281
4. Household Cleaning Substances 237
5. Topical Preparations 174
6. Pesticides 151
7. Vitamins 117
8. Cardiovascular Drugs 98
9. Antihistamines 93
10. Hormones and hormone antagonists 90

**Cases by Type—Hawaii 2012**

11,712 Cases Managed by RMPDC Professionals

- Information: 4,737 (40%)
- Animal Exposure: 213 (2%)

**Case Management Site for 6,762 Human Exposures**

- 72% of cases were managed at home
- 28% of cases were referred to emergent care

**Drug ID IVR included**