The American Association of Poison Control Centers represents the 55 U.S. Poison Control Centers (PCC). PCCs provide real-time poison exposure education, and prevention services via telephone, 24/7/365. PCCs employ doctors, nurses, and pharmacists who have specialized training in poisoning prevention and treatment.

### 2019 Poison Control Data Snapshot

**U.S. Poison Control Centers**
- responded to 2,148,141 human exposures cases
- on average, receiving an exposure case every 15 seconds
- served all 50 states, Washington D.C., U.S. Virgin Islands, Puerto Rico, and 3 Pacific Jurisdictions

**EMERGING TREND**
- In 2019, an alarming trend of acute lung injury disproportionately affecting adolescent children and young adults was classified by the CDC as e-Cigarette or Vaping Product Use-Associated Lung Injury (EVALI).
- In 2019, 6,401 e-Cigarette exposures
- In 2018, 3,142 e-Cigarette exposures

### TOP 5 POISON EXPOSURES

<table>
<thead>
<tr>
<th>Substance Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prescription/Non-Prescription Pain Relievers</td>
<td>11.0%</td>
</tr>
<tr>
<td>Cleaning Substances (Household)</td>
<td>7.1%</td>
</tr>
<tr>
<td>Cosmetics/Personal Care Products</td>
<td>6.2%</td>
</tr>
<tr>
<td>Antidepressants</td>
<td>5.3%</td>
</tr>
<tr>
<td>Sedative/ Hypnotics/Antipsychotics</td>
<td>5.2%</td>
</tr>
</tbody>
</table>

88% OF ALL CASES WERE SINGLE SUBSTANCE EXPOSURES

### DISTRIBUTION OF HUMAN EXPOSURE CASES

**AGE GROUPS OF CASES**

- <= 5: 20%
- 6-12: 30%
- 13-19: 10%
- 20s: 10%
- 30s: 6%
- 40s: 6%
- 50s: 3%
- 60s: 3%
- 70s: 3%
- 80s: 3%
- >=90: 0%
- Unknown: 4%

43% OF CASES WERE FOR CHILDREN AGES <= 5

### REASON, LOCATION, CASE MANAGEMENT

<table>
<thead>
<tr>
<th>Reason/Location</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unintentional exposure</td>
<td>77%</td>
</tr>
<tr>
<td>Intentional</td>
<td>19%</td>
</tr>
<tr>
<td>Adverse reaction, Other, Unknown</td>
<td>5%</td>
</tr>
</tbody>
</table>

92% OF CASES OCCURRED IN A RESIDENCE

66% OF CASES WERE MANAGED AT HOME/NON-HCF

13% OF ALL EXPOSURES WERE SUSPECTED SUICIDE

References: