System Mapping

Purpose
This resource provides a developmental, cause-and-effect view of the pathway from substance exposure to overdose to response and treatment efforts. It includes determinants of health, risk factors, events, and outcomes. The pathway visual helps collaborative, cross-sector teams identify the sequence of events that lead to and from overdose and develop action-oriented response.

When to Use This Resource
Use these resources as you embark on different phases of the work of your public health and safety partnership and to assist in refining your efforts within each phase.

We suggest ensuring all public health and safety partnership members have been oriented on the overdose pathway (1e) resource as a first step, regardless of where your partnership is in its journey.

Activity Details

Who to Involve
- Leadership team
- Subcommittees/working groups
- Participating and committed members within your public health and safety partnership
Time Needed to Complete

The recommend timeframe for completing this activity is 30–60 minutes. This will vary by how the resources are used. Plan to allow time for reviewing and discussing the pathway and facilitating a “sticker activity” for members to mark where efforts are occurring on the pathway.

Format & Filetype

Structured slide deck in PowerPoint.

Resources/Materials Needed

- **In person:** Handouts of the resources listed below and facilitator tools like flipcharts, markers, and sticky notes
- **Virtual:** Virtual equivalents

Amplifier Suite Resources:

<table>
<thead>
<tr>
<th>Resource</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>1e</td>
<td>Understand the overdose pathway. Orient public health and safety partnership members to the pathway with this resource or develop your own pathway using the template.</td>
</tr>
<tr>
<td>1g</td>
<td>Keep the structural, political, and social determinants of health in mind when taking action for overdose response. This resource provides guiding questions as discussion points to help your public health and safety partnership explore root causes, barriers, and national trends that impact your team’s efforts, whether good or bad.</td>
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<tr>
<td>1f</td>
<td>View partnerships as part of the entire overdose prevention system. The suggested activities will help your public health and safety partnership identify where along the pathway partnerships do or could exist to prevent overdose.</td>
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</tbody>
</table>
### 2a
Understand how data can inform your system-wide overdose response efforts. The suggested activities can help your team identify available data, as well as potential data gaps regarding the challenges within your community.

### 3b
Select and reflect on overdose prevention programs along the overdose pathway. The suggested activities will help your team gain a full view of what interventions are being implemented and at what point along the pathway. This will help your public health and safety partnership to identify where service gaps, redundancies, and synergies might exist.

### 4a
Monitor performance along the overdose pathway. The activities provided will help identify where performance monitoring efforts can be focused.

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**What’s Included**
- Detailed instructions
- Facilitator notes
- Completed examples (see next page)

**Not Included**
- Next steps
**Completed Examples**

Example of the “sticker” activity
Example of highlighting data sources along the pathway
Example of highlighting gaps or challenges along the pathway
Example indicating where interventions are currently being implemented

![Overdose Pathway Diagram]

- **Risk Factors**: Structural, Political, and Social Determinants of Health
- **Events**: Non-OUD, Overdose
- **Outcomes**: Return to Use, Treatment, Recovery, Death, Long-Term Recovery

🌟 Interventions/programs currently being implemented
Example indicating where performance measures are currently in place

[Diagram showing risk factors, events, and outcomes related to overdose pathway]