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Document Title: Drug Overdose Evidence: How Intelligence Collection and Analysis of Drug Overdoses Can Improve Drug Investigations and Lead to Major Drug Traffickers

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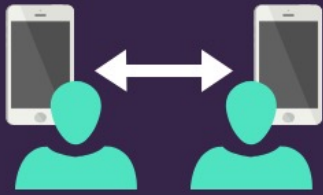
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Drug Overdose Evidence

How Intelligence Collection and Analysis of Drug Overdoses Can Improve Drug Investigations and Lead to Major Drug Traffickers

Overdose Scene Evidence



Phone communication evidence

- Text message or message app content
- Cell tower mapping to establish proximity at time of sale



- Toxicology results in fatal overdoses
- Residue on utensils & packaging
- Counterfeit pills, diverted Rx pills, drug powder, rocks, etc.
- DNA or fingerprints of dealer on packaging
- Drug package branding



Successful prosecutions require an established overdose scene response protocol that ensures:

- Cross-agency coordination
- Scene integrity
- Officer safety
- Standardized procedures

Cell Phone Exploitation



- Merge the content of seized phones for big data analysis
- Identify dealers most connected to persons experiencing fatal and non-fatal overdoses

Drug Evidence

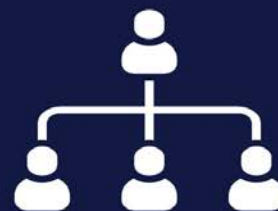
Commonalities of

- drug chemistry
- packaging
- branding
- toxicology test results...



- ... Can help establish
- the source of supply
- connections across cases
- emerging threats and trends

Successful Prosecution



Other considerations:

- Improve collection & analysis for non-fatal OD incidents (phone #'s, witnesses, suspect details)
- Cross-jurisdictional information sharing & analysis (drug dealers aren't concerned with borders)
- Deconfliction of phone numbers through DICE/DARTS to identify case connections¹
- Utilize partners who have the analytical capacity to support and expand the investigation (HIDTA or your local Drug Task Force)

1. Deconfliction and Information Coordination Endeavor (DICE); DEA Analysis and Response Tracking System (DARTS)



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