



Drug Abuse Warning Network Update

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nothing to disclose



DAWN - Background

- **public health surveillance system monitoring drug-related ED visits to hospitals**
- **only data system providing estimates**
 - *of the number of ED admissions associated with drug misuse and abuse and the particular drugs involved*
 - *not only for the U.S. but also for selected major metropolitan areas*
- **major component to monitor trends in the morbidity associated with drug misuse and abuse**

DAWN - Background

- ED visits for illegal drugs, prescription drugs, over-the-counter pharmaceuticals + substances inhaled for their psychoactive effects
- In 2010, 4.9 million drug-related ED visits
 - ~ ½ or 2.3 million visits = drug misuse or abuse
 - With other ½ = adverse drug reactions

DAWN - Background

- **DAWN data used by diverse audiences in government and the private sector**
 - *federal agencies: ONDCP, FDA, CDC, as well as SAMHSA*
 - *state and local public health agencies*
 - *researchers and news media, e.g., print and electronic*
 - *pharma and contract research organizations*
- **DAWN limitations**
 - *somewhat limited information collected from ED records*
 - *recruitment and response rate challenges*
 - *timeliness of data*
 - ***data collection ended 12/31/2011***

Integration Objectives with the National Hospital Care Survey (NHCS)

- to continue drug-related reporting within ambulatory (ED) part of NHCS
- to expand into reporting of mental disorders showing up within EDs
- to expand type and breadth of information collected

NHCS: Components

replace National Hospital Discharge Survey (NHDS) – combining prior surveys into

- inpatient and
- ambulatory with
 - *outpatient*
 - *ambulatory surgery*
 - *ED*

Benefits to DAWN of Integrating

- data elements incorporated in NHCS ED data collection instrument
 - *drugs involved*
 - *addition of mental illness episodes*
- reduced sampling of drug-related ED visits but improved response rate
- national estimates but no metro estimates
- expanded information on
 - *patient demographics, condition, ED treatment*
 - *planned linkage with in-hospital stay*



Behavioral Health is Essential To Health



Prevention Works



Treatment is Effective



People Recover