

Behavioral Health is Essential To Health



Prevention Works



Treatment is Effective



People Recover



Incorporation of DAWN Data Elements into NHCS

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Topics to be Covered

1. Data elements from “old DAWN” to be carried over to National Hospital Care Survey.
2. New data elements that will enrich our understanding of drug related ED visits (e.g. mental health conditions)
3. Expanded opportunities for research and surveillance

NHCS Pretest

- All data elements subject to modification based on pretest results
 - Clarity
 - Response rate/distribution
 - Efficiency of skip pattern
 - Completeness of ED chart
 - Reporters feedback
- Modifications ready for 2013 launch

#1 DAWN Data Elements Will Carry Over

- Most DAWN elements carry over
 - Same definition of “drug-related visit”
 - All substances involved captured:
 - Rx, OTC, supplements, illicit. DRV-based, up to 16
 - Alcohol
 - <21 alone & in combination; \geq 21 alcohol with other substances
 - Demographics, disposition, length of ED stay, etc.
- DAWN “case types” Approach modified

#2 New Elements

- “New” elements
 - Some added by SAMHSA
 - Others are NHCS elements
 - All add richness to drug related ED visits data
- Three categories
 - Substances
 - Mental health
 - Health services

New Elements: Substances

- For each substance, did the patient take:
 - Own pharmaceutical (i.e. Rx, OTC, or supplement)
 - Another’s pharmaceutical
 - According to directions
 - Took too much(Record all that apply)
- BAC (Blood Alcohol Level)

New Elements : Mental Health (a)

- Intentional injury, poisoning, overdose:
 - Added suicide gesture/ other self harm(e.g. cutting) in addition to actual attempt
- Suicidal ideation
- Co-occurring mental conditions
 - Bipolar, depression, schizophrenia
- Co-occurring physical conditions
 - _CVD, hypertension, dementia, diabetes, cancer

New Elements: Mental Health (b)

- Providers
 - Psychiatrist, psychologist, social worker or other MH provider
- Procedures
 - Psychiatry/psychology/substance consult
- Transfer and referral status
 - Identifies psychiatric inpatient (voluntary or involuntary,) and substance abuse treatment

New Elements: Mental Health (c)

- More thorough capture of all diagnostic codes
 - ICD codes
 - Up to 20 diagnoses
 - Substance abuse, misuse, dependence
 - Mental disorders
 - _ Co-occurring physical disorders
 - _ Accidents, injuries

New Elements : Health Services

- Source of payment/type of Insurance
- Usual residence
- Episode of care
- Prior visit \leq 72 hours (“revolving door”)
- Medications given during visit or Rx at discharge

#3 Expanded Opportunities for Research and Surveillance

- Ability to relate substance visits to data previously not available:
 - Clinical data, e.g. concurrent mental & physical
 - Facility characteristics
 - Follow patients admitted to same hospital; link with Medicare claims and National Death Index
 - Payers/claims data, uninsured
 - “Revolving door” SA/MH patients
 - And much more!