



National Drug Abuse Treatment System Survey, Waves II-IV

Bibliographic Description

Title: National Drug Abuse Treatment System Survey, Waves II-IV
Alternate Title: NDATSS Outpatient Drug Abuse Treatment Studies (ODATS)
Principal Investigator(s): D'Aunno, Thomas Price, Richard
Funding Agency: United States Department of Health and Human Services. National Institutes of Health. National Institute on Drug Abuse
Grant Number: 5ROI-DA03272
Bibliographic Citation: D'Aunno, Thomas, and Richard Price. National Drug Abuse Treatment System Survey, Waves II-IV. ICPSR04146-v1. Ann Arbor, MI: Inter-university Consortium for Political and Social Research [distributor], 2009-07-30. <http://doi.org/10.3886/ICPSR04146.v1>

Scope of Study

Summary: The National Drug Abuse Treatment System Survey (NDATSS) is a longitudinal program of research into organizational structures, operating characteristics, and treatment modalities of outpatient drug treatment programs in the United States. This is done through interviews with program directors and clinical supervisors. In some publications, this research is referred to as the Outpatient Drug Abuse Treatment Studies (ODATS). Data being released include Wave II (1988), Wave III (1990), and Wave IV (1995). To understand the organizational determinants of treatment practices in a national sample of substance abuse treatment units. Stratified Random Sample The data include variables from the following major areas of investigation: referral sources, client demographics, types of problems treated, unit staffing, diagnostic and assessment patterns, treatment goals, services provided, end-of-treatment outcomes, quality improvement efforts, funding, licensing and accreditation, collaboration and competition with other treatment organizations, and recent programmatic changes.

Subject Term(s): AIDS, alcohol abuse, drug abuse, drug treatment, health care services, HIV, intervention, methadone maintenance, substance abuse, substance abuse treatment, treatment facilities, treatment programs

Geographic Coverage: United States

Time Period: 1988 - 1990 - 1995

Date(s) of Collection: 1988 - 1990 - 1995

Unit of Observation: facility

Universe: Outpatient Drug Abuse Units in the United States

Data Type: survey data

Data Collection Notes: The data were collected by Survey Research Operations, Institute for Social Research, University of Michigan.

Wave I is not planned for public release because it had a significantly different sample design than the other waves.

Methodology

Sample: Though Wave I is not a part of this public release, its sample design is relevant due to the longitudinal design of the study. A stratified random sample of n = 413 outpatient drug treatment units were selected. The sample was selected from national databases of federally supported treatment programs and was restricted to outpatient drug treatment programs that were drug-free (i.e., they did not use methadone or related treatments). Alcohol treatment programs were excluded. The primary stratification criteria included: location (inner city, suburban, rural), funding agency (National Institute of Mental Health (NIMH) or National Institute on Drug Abuse (NIDA)), and program classification (freestanding versus those based in a community mental health clinic (CMHC)).

Wave II: As mentioned previously, the survey population for Wave II was expanded to include methadone-based treatment programs. The Survey Research Center's (SRC) sampling section developed a comprehensive national frame of approximately 8,149 program listings to meet the expanded sample requirements. The primary stratification criteria of the National Sample Frame of Drug Treatment Programs (NSFDTP) had: public versus private program, methadone versus drug-free treatment, and program type (CMHC, hospital, or freestanding). After selecting a stratified random sample, screening for eligibility, and selecting a stratified subsample, 438 programs were chosen for inclusion in the survey. In addition to these programs, an additional 207 programs from Wave I were deemed to be eligible programs and were added as a recontact sample. A total of 575 programs provided a program director interview, a clinical supervisor interview, or both.

Wave III: No sample of new programs was included in Wave III, which was a longitudinal follow-up of the programs that were successfully interviewed in Wave II. In Wave III, 550 programs were found to be still operating and eligible, and 481 total programs provided a program director interview, a clinical supervisor interview, or both.

Wave IV: This wave included both a longitudinal sample of those programs that completed waves II and III, and was also supplemented with a new stratified random sample from a completely updated National Frame of Substance Abuse Treatment Programs (NFSATP).

Interviews were attempted with the 429 programs that participated in Waves II and III, and were also still operating and eligible. In Wave IV, 387 of these programs provided a program director interview, a clinical supervisor interview, or both.

The sample frame for the new supplemental cross sectional sample is a subset of the NFSATP. The full NFSATP database is the integration of four drug treatment program databases:

National Facilities Register (NFR), 1992 NDATUS (a predecessor to the National Survey of Substance Abuse Treatment Services, N-SSATS) -- provided to the SRC by the Substance Abuse and Mental Health Services Administration (SAMHSA). The 1994 American Hospital Association (AHA) Survey -- added to ensure comprehensive coverage of hospital-based programs. 1994 Food and Drug Administration (FDA) List of Licensed Methadone Treatment Programs -- printed list provided to SRC by the FDA at the request of SAMHSA. The Survey Sampling, Inc. (SSI) Business Data Base -- purchased in order to ensure comprehensive coverage of privately operated programs.

The Wave IV sample was assigned to 12 stratum codes as defined by the same primary stratification criteria as existed for the Wave II sample (public vs. private program, methadone vs. drug-free treatment, and program -- CMHC, hospital, or freestanding). However, the database components of the NFSATP did not always supply all the necessary information needed to classify each program to one of the 12 strata. These programs with incomplete information for stratum assignments were, as a rule, included in the private, nonhospital, nonmethadone stratum.

It was determined that the outpatient drug treatment program sector that had experienced the most growth correlated with the private, nonhospital, nonmethadone stratum. Thus it was decided that the supplemental sample would be a subsample of the NFSATP programs that were known to be private, nonhospital, nonmethadone programs or for which there was incomplete information for proper classification into one of the 12 stratum as described above. After initial screening of this subsample for eligibility, 270 programs were determined to be eligible for interviews. Of these, 231 total programs provided a program director interview, a clinical supervisor interview, or both. Based on the more complete information gathered from the interviews, 81 programs were reclassified into one of the other 11 stratum.

Mode of Data collection: telephone interview

Extent of Processing: Created variable labels and/or value labels. Standardized missing values. Created online analysis version with question text. Performed recodes and/or calculated derived variables. Checked for undocumented or out-of-range codes.

Access and Availability

Note: Some instruments administered as part of this study may contain contents from copyrighted instruments. Reproductions of the instruments are provided solely as documentation for the analysis of the data associated with this collection. Please contact the data producers for information on permissions to use the instruments for other purposes.

Restrictions: Users are reminded that these data are to be used solely for statistical analysis and reporting of aggregated information and not for the investigation of specific individuals or organizations.

Original Release: 2009-07-30

Version History: The last update of this study occurred on 2009-07-30.

Dataset(s): DS1: Wave II, 1988

DS2: Wave III, 1990

DS3: Wave IV, 1995