



***Substance Abuse Treatment Cost Allocation and
Analysis Template (SATCAAT) Study, 1992-1994: [United
States]***

Bibliographic Description

Title: Substance Abuse Treatment Cost Allocation and Analysis Template (SATCAAT) Study, 1992-1994: [United States]

Alternate Title: SATCAAT, 1992-1994

Principal Investigator(s): United States Department of Health and Human Services. Substance Abuse and Mental Health Services Administration. Center for Substance Abuse Treatment

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Scope of Study

Summary: The Substance Abuse Treatment Cost Allocation and Analysis Template (SATCAAT) is a unit cost protocol based on rigorous cost accounting methods and standards for collecting substance abuse treatment cost data. This protocol provides a uniform accounting system for treatment providers that ultimately translates costs by category into costs by unit of service. Each treatment provider may include up to eight service delivery units (SDUs), which are defined as a single treatment modality delivered at a single geographic site. Data are entered into a series of spreadsheets within the template, beginning with the conversion of the provider's financial accounting reports into the Center for Substance Abuse Treatment's (CSAT's) chart of accounts structure and continuing through the allocation of costs using a step-down method of cost allocation. The allocation of costs will produce a "cost profile" of average cost per client by unit of service for each SDU. This data collection includes data from a purposive sample. These data are useful for examining patterns of service unit costs across the sampled SDUs. However, generalization to other providers or provider types is not possible. This release includes two files: (1) the SDU summary file for residential women and children (RWC) (78 records), and (2) cost data for all SDUS (213 records). The SDU summary file for RWC includes four SDU types: (1) residential pregnant and postpartum women, (2) residential long-term pregnant and postpartum women, (3) residential short-term pregnant and postpartum women, and (4) residential women and children. The SATCAAT Study includes data for multiple years for some SDUs. Each year of data for each SDU constitutes one record. SATCAAT captures costs for 14 different services: initial assessment, medical exams, project evaluation, psychosocial evaluation, individual counseling, group counseling, HIV testing and counseling, medical and diagnostic services, housing and meals, clinical case management, networking and outreach, client transportation, client education, and staff education. The focus of the SDUs in the cost data file were (1) Aftercare, (2) Children, (3) Detox, (4) HIV, (5) Outpatient, (6) Residential, and (7) Women. This file includes 27 different SDU types based on the service delivery design of the sampled treatment providers (e.g., aftercare -- women only, outpatient aftercare -- adult, outpatient aftercare -- adolescent).

Subject Term(s): client characteristics, service providers, substance abuse treatment, treatment costs

Geographic Coverage: United States

Time Period: 1992 - 1994

Date(s) of Collection: 1992 - 1994

Unit of Observation: -

Universe: Substance abuse treatment SDUs funded by Center for Substance Abuse Treatment demonstration grants through the Target Cities, Residential Women and Their Children, Pregnant and Post-Partum Women, HIV Outreach, and Incarcerated Populations Programs.

Data Type: survey data

Data Collection Notes: Development of SATCAAT was jointly funded by the SAMHSA Office of Applied Studies, and the SAMHSA Center for Substance Abuse Treatment.

SATCAAT was developed and pilot-tested by Capital Consulting Corporation (CCC), Fairfax, Virginia.

The SATCAAT spreadsheet template is freely available. See the SATCAAT "Reports and Related Sites" and "Related Literature" for links to the spreadsheet, as well as references that provide analyses of these data and recommended next steps.

The original data were converted from spreadsheet format to ASCII to facilitate data analysis. This transformation of the data should not affect analyses.

The two data files in this collection cannot be combined or matched. They include comparable variables, but were derived using different calculation methods. While the RWC data file (Part 1) combines the costs and units for women and children, the SDU Cost data file (Part 2) separates these data for women and children (as well as all others).

Methodology

Sample: The data include a purposive sample that is not intended to yield results that can be generalized to the substance abuse treatment field. The primary objective in sample selection was to test the protocol on a diverse set of providers and client populations.

Mode of Data collection: -

Extent of Processing: Performed consistency checks. 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: -

Restrictions: Users are reminded by the United States Department of Health and Human Services 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: 2003-02-06

Version History: The last update of this study occurred on 2008-08-26.

2008-08-26 - New files were added. These files included one or more of the following: Stata setup, SAS transport (CPORT), SPSS system, Stata system, SAS supplemental syntax, and Stata supplemental syntax files, and a tab-delimited ASCII data file.

2006-01-18 - File UG3401.ALL.PDF was removed from any previous datasets and flagged as a study-level file, so that it will accompany all downloads.

Dataset(s): DS1: Residential Women and Children SDU Summary

DS2: SDU Cost Data -- All SDUs