

One Year Analysis of SACPA Client Cost

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Overview

This is a summary of the average cost of substance abuse treatment for clients who were first admitted under the Substance Abuse Crime Prevention Act (SACPA). Clients who were admitted as SACPA clients and were opened for service in FY02 were included in the analysis. However, as a client's status may change in a 365 day period some of the cost may include services rendered after the client was no longer identified as SACPA.

Cost is calculated based on service usage for 365 days after first being admitted. Cost per client included all treatment expenditures as well as expenses incurred for ancillary services and case management. A unit of service is considered either a bed day for residential, detox and Transitional Housing Unit (THU) or an outpatient service such as group or individual counseling. Services covered under Medicare and methadone clients are not included in this analysis. Costs of service were obtained from a report completed by Hedy Farrales that provided a cost per unit of service adjusted for overhead for each provider.

Results

- ◆ 2,372 unduplicated clients who were opened as SACPA in FY02 were analyzed
- ◆ 94% of the cost of treatment were for outpatient, residential and THU services
- ◆ Nearly 11.7 million dollars of service were provided within one year of being admitted as a SACPA client
- ◆ The average expenditure was 4,922 dollars per client
- ◆ The median expenditure was 2,779 dollars per client
- ◆ The smallest expenditure on a client was 29 dollars
- ◆ The highest expenditure on a client was 87,810 dollars.

Summary Table

Description	Value
Number of clients	2372
Average Cost	\$4,922.50
Median Cost	\$2,778.88
Minimum Cost	\$28.76
Maximum Cost	\$87,810.08
Total Cost	\$11,676,164

A single client accounted for the maximum expenditure of 87,810 dollars. A review of service utilization indicates that the client was enrolled in the postpartum program for 6 weeks and then in the perinatal programs for almost 8 months. In addition, the client was in a THU for nearly 11 months. Of note is that 45 clients used services that amounted to more than twenty thousand dollars each, and 300 clients used services had expenditures between ten and twenty thousand dollars.