What is CHAMP?

The "Comprehensive HIV/AIDS Management Program," or CHAMP, is a tool that manages services and funding for people living with HIV or AIDS (PLWHA).

CHAMP was developed in the Newark, New Jersey Eligible Metropolitan Area (EMA) in 1997. It has been used successfully to manage services and finances, prepare federal reports, and provide outcome data for the annual Ryan White application and other HIV/AIDS grants. Ongoing updates have incorporated new technology and changing federal requirements.

CHAMP has been upgraded to meet requirements of the Ryan White Treatment Modernization Act (RWTMA) of 2006, effective December 19, 2006.

CHAMP consists of three components:

Administrative Management

CHAMP assists administrators in managing all aspects of HIV/AIDS services and spending. It assists in programmatic and fiscal monitoring by both in-office desk reviews and site visits.

- Implements Unit Cost Contracting
- Electronic Billing of Services
- Contract monitoring monthly comparison of actual to target spending
- Re-allocation of unspent dollars during year to ensure grant is fully spent by yearend.
- Tracks formula and supplemental dollars
- Tracks multiple funding sources, e.g., HOPWA.
- Provider-level monitoring and evaluation
- EMA-level aggregate reporting.
- Generates CADR data.

Confidential Client Level Database

CHAMP includes a state of the art information network connecting grantees and providers and Point Of Service data collection for each client as services are delivered.

- Detailed demographic, socioeconomic, and HIV medical data for each client.
- "Required fields" of mandated client data. Federally-required fields for CADR. EMA/TGA can set its own additional requirements.
- Unique client identifier ("Client ID") to protect client & avoid duplication.
- Centralized system and "Look Up" feature enabling providers to view services previously received by client, thus avoiding duplication.
- Automated service referral and acceptance within Ryan White system.

Information is used for quality control (quality of service), statistical reporting and analysis, across the EMA. **CHAMP** is anonymous; information collected in **CHAMP** cannot identify a client.

Outcomes Reporting/Quality Management

CHAMP produces reports to assess performance, improve medical outcomes and complete the competitive annual Ryan White grant application. They are available by gender, age, race/ethnicity, geography including ZIP code level. Reporting supports "HIV Clinical Quality Management" of RWTMA.

- "Ad Hoc" reporting of unduplicated client counts by provider and EMA.
- Service utilization by PLWHA in and out of medical care.
- WICY reports of service expenditures women, children, infants and youth.

- Parity of services comparing service utilization with HIV surveillance data by gender, race/ethnicity, and geography.
- "Met need" and unmet need among Ryan White programs.
- Point in time measurement of CD4 and Viral Load by detailed variables – gender, race/ethnicity, age with in ZIP code area – for more precise targeting of services.
- Historical trends analysis, e.g., change in CD4 and Viral Load levels.
- Performance reporting.
- HRSA 2008 Medical Outcomes
 - o 2 or more CD4 counts per year
 - HAART
 - 2 or more medical visits per year
 - PCP Prophylaxis (in process)
 - o Pregnant women on HAART

Features

Ongoing Services provided by CHAMP

- Administrative management
- Unit cost conversion
- Technical support
- Data collection
- Data analysis and Outcomes reports
- CADR

Minimum System Requirements:

Windows 2003, XP, Vista
Pentium 4, Celeron, or higher
256 MB RAM
40 GB of free hard drive space **High speed Internet connection** (cable modem, DSL, or T1 – corporate network),
dial-up connections not supported.

CHAMP is effective regardless of the size of the EMA/TGA or client base.

Case Studies

Providers have given CHAMP positive feedback.

Multi-service organizations

CHAMP helps agencies operating many programs keep up to the minute track of Ryan White services and expenditures.

"Reports will tell me how many units have been provided to date in each service category, and provide a monthly estimate of units left to be provided for the rest of the contract period. The program can be used to monitor service levels on a daily basis."

Outreach and targeting

In the suburban/rural counties of the Newark EMA it is not as easy to locate HIV positive individuals and help them enter services as it is in the urban areas. But...

"By using "Ad Hoc" reporting, I can see in which town we are providing services, and which towns need additional outreach. This helps infected individuals enter the care and treatment process, often linking them to adequate medical care and housing."

Grantee monitoring of service providers contracts

"At any given moment I can check how much money the agency has used in every category, and how much money they have left."

Reallocation of unspent service dollars

"At the touch of a button I can know if my agency is underspending, overspending, or if they are right on target.

Ongoing review of provider spending patterns assists Ryan White Fiscal Officer and Administrator in reallocating unspent funds to other providers and services needing more monies. This helps spend all program dollars – necessary under RWTMA – and minimizes unspent program monies remaining at year end.

"Effective administration begins with an effective system."

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For the Ryan White Treatment Modernization Act of 2006