

**Program # 25110 - Traumatic Brain Injury Client Systemic Coordination and Efficiency** **Version 2/17/2006 s**

**Priority:** Basic Needs **Lead Agency:** County Human Services  
**Program Offer Type:** New Program **Program Contact:** Sean Derrickson  
**Related Programs:**  
**Program Characteristics:** Joint Offer, One-Time-Only Request

**Executive Summary**

It is projected that clients with Traumatic Brain Injury ( TBI) are costing a disproportionate amount of money and yet are not receiving the appropriate care and supervision necessary for them to maintain in our community. While it is unknown how many clients served by the County have processing or daily living problems because of a Traumatic Brain Injury (TBI), it is very clear that some of the strategies individual Departments routinely use to assist clients do not work with some people with a TBI. This epidemiological systems research and improvement project will determine what is the extent that TBI clients impact our systems fiscally, what services and strategies currently exist, and work with staff to develop guidelines for service interventions to improve the likelihood of success with clients with a TBI.

**Program Description**

This program is a joint offer from DCJ and MHASD. Initial observations by county staff indicate that multi-system involved clients with TBI are costing a disproportionate and at times an increasing amount of public funds and are not being effectively maintained in our community. This program would offer one time only funds to hire an expert consultant to provide an in depth focused fiscal and service analysis of our current systems that serve clients with a TBI, provide guidelines and or training to staff who work with TBI clients and to assist and provide recommendations and consultant services to our various systems (DCJ, MHASD, ADS, DD, etc...). These services would be in an attempt to more effectively coordinate services as well as design specific services and or adjust current ones to meet the needs of these individuals while maintaining the best stewardship of public funds. This offer would provide \$50,000 to hire a consultant to provide the analysis, training and consultation services for county systems staff with the goal of increasing efficiency and effectiveness of our current systems of care. This is an approximate cost and actual costs may be less.

**Program Justification**

The CDC's National Center for Injury Prevention and Control estimates that 5.3 million U.S. citizens (2 percent of the population) are living with disability as a result of a traumatic brain injury. CDC Reports this estimate may be low because it is based only on hospital data. The U. S Census data for Multnomah County in 2004 listed our population as 672,161. Using this data it is projected that at minimum 13,443 residents in Multnomah County have a TBI. This program, links to the Priorities of Basic Needs, Safety, and Accountability. Clients with TBI's may be costing various concurrent single systems an extraordinary amount of public funds per year. Through anecdotal information, these clients appear to have a high rate of recidivism and are repeatedly being incarcerated and or hospitalized. Some of our known clients with a TBI have been arrested over 90+ /year with estimated costs of booking and arrest being \$1000+/booking. This trend appears to have no end in site because of what appears to be our systems lack of meeting their basic social service and treatment needs and a lack of fiscal and service coordination. This offer will identify the actual fiscal impact of TBI clients on our system, help identify gaps in our system as well as recommendations regarding areas of fiscal and service coordination and training need.

**Performance Measures**

Measure Type	Primary Measure	Previous Year Actual (FY04-05)	Current Year Purchased (FY05-06)	Current Year Estimate (FY05-06)	Next Year Offer (FY06-07)
Output	Formal analysis of current System and indicate areas of improvement.	0	0	0	1
Outcome	unknown	0	0	0	0
Output	Develop a training manual and written process for cross discipline case staffing	0	0	0	1
Output	Create a TBI presentation checklist	0	0	0	1

**Performance Measure - Description**

**Legal/Contractual Obligation****Revenue/Expense Detail**

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
<b>Program Expenses</b>	2006	2006	2007	2007
Contracts	\$0	\$0	\$50,000	\$0
Subtotal: Direct Exps:	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>
Administration	\$0	\$0	\$1,962	\$0
Program Support	\$0	\$0	\$5,680	\$0
Subtotal: Other Exps:	<b>\$0</b>	<b>\$0</b>	<b>\$7,642</b>	<b>\$0</b>
Total GF/non-GF:	<b>\$0</b>	<b>\$0</b>	<b>\$57,642</b>	<b>\$0</b>
Program Total:	<b>\$0</b>		<b>\$57,642</b>	
Program FTE	0.00	0.00	0.00	0.00
<b>Program Revenues</b>				
Program Revenue for Admin	\$0	\$0	\$0	\$0
<b>Total Revenue:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Explanation of Revenues**

One time only offer.

**Significant Program Changes****Last year this program was:**

New one time only program but will have long term results as consultant will develop written analysis of our current systems and identify areas where our system is meeting the needs or not meeting the needs of TBI clients and identifying "true" costs. Consultant will provide written recommendations for improvement or continuance of service practice with TBI clients. Consultant will provide training for staff that work with TBI clients to assist in their knowledge base and skills to better meet the needs of TBI clients. Consultant will develop a written training manual and assist in the development of a written protocol for case staffing of TBI clients and the development of a TBI case presentation checklist to be used throughout the future.