# Bay Area Rehabilitation Center 2011

# **Program Evaluation**

(January 2011 - December 2011)

### **Submit for:**

Board of Directors Review March 28, 2012

The Mission of Bay Area Rehabilitation Center is to provide outpatient therapeutic, vocational, social skill training and recreational services for persons with disabilities or injuries and support services for their families. The Center also seeks to advocate for and work to provide accessible and affordable housing for this population.

### **Strategic Focus**

#### Focus areas for 2012

- I. Continue to enhance the community and referral sources knowledge regarding the variety of services offered and outcomes achieved at Bay Area Rehabilitation Center.
- II. Quarterly reviews in all programs to monitor outcomes data regarding clients served and clinical services provided and made adjustments to client care or documentation as indicated.
- III. Expand existing and develop new services available to the community beyond the traditional outpatient rehabilitation programs
- IV. Implement changes to operations to minimize the impact of State budget cuts related to future ECI operations
- V. Staff development in new treatment techniques to ensure quality services provision.

In 2009, the Center received a new 3-year accreditation from CARF and placed a renewed focus on the core business of providing rehabilitative therapy to those clients in need of Physical Therapy, Occupational Therapy, and Speech services. This was accomplished, and continues to proceed, using a highly targeted marketing effort to educate area physicians about the Center's available programs, restructure of the organizational management to allow the development of team leaders in all of the programs, and improvements to the intake and billing processes. The next survey will occur in Spring, 2012.

### **Programs offered**

We provide rehabilitative services for clients from birth through all life stages in the following programs:

- Adult Program provides occupational, physical, speech therapy and social services to clients
  over the age of 21 years of age with rehabilitative needs. The program provides diverse treatment
  plans with the use of the aquatic setting and a large, well-equipped therapy gym.
- Work Rehabilitation Program provides pre—work screening for local companies, Functional Capacity Evaluations (FCE) and work hardening/ work conditioning program for injured clients.
- **Pediatric Program** provides occupational, physical, speech therapy and social services to clients under the age of 21 years of age with rehabilitative needs. Provides comprehensive evaluations and team approach to services provided.
- Early Childhood Intervention Program provides occupational, physical, speech therapy, nutrition, behavior intervention, social and developmental services offered in the child's natural environment for children ages 0 3 years of age. The focus of the program is family education and service coordination.
- Opportunity Center Program In May of 2007, with support of the Center Board of Directors and organizational membership, the Baytown Opportunity Center merged into the Bay Area Rehabilitation Center and is now known as the Opportunity Center Program. The Opportunity Center provides Vocational Rehabilitation programs to clients who have physical and mental disabilities.

#### In addition we offer:

- WeeCARE Day care program licensed by the Department of Protective and Regulatory Services for children of our staff.
- Assistive technology evaluations for active clients and community members to include: augmentative communication devices, orthotic devices and prosthetics.
- Aquatic Exercise classes for community members to participate in recreational aquatic exercise; classes offered three times per day.
- Accessible housing for the disabled at Rollingbrook Apartments in Baytown, at Paul Chase Commons in Houston (Clear Lake), the Woodlands, and in Pasadena, through an association with Accessible Space, Inc.

Bay Area Rehabilitation Center is CARF accredited in three of our programs.

- Multiple Service Outpatient Medical Rehabilitation Accreditation in our Adult and Pediatric Program.
- Pediatric Family Centered Rehabilitative Services in our Pediatric Program.
- Child and Youth Services Accreditation through our Early Childhood Intervention Program offered in the child's natural environment

### **Outcome Measurement Systems**

The Center utilizes several outcome measurement systems to include:

- LIFEware system in the Adult Program
- WeeFIM system in the Pediatric Programs
- Battelle Developmental Inventory in late 2011. HELP strands in the Early Childhood Intervention (ECI) Program were used through August 2011.

Data is collected on each client at the time of initial evaluation, subsequent intervals and discharge during therapy sessions and at post discharge. The data collected is compared to national data of similar type of diagnosis. The analysis of the data allows the Center and each of its programs to identify areas of strength and areas that need improvements. We conduct a comprehensive review of each program and the services provided on a quarterly basis and implement changes as indicated.

Statistical Methodology: All statistical data is based on positive responses from clients. All surveys are designed to elicit a response for each question. A non-response on a survey is removed from the population used to develop the numerical outcome. Part of the ongoing survey effort is to obtain as much data as possible from each client in order to present a more accurate survey summary.

### **Continuous Quality Improvement System**

The Center utilizes a continuous quality improvement system (CQI) to review established clinical indicators for each program to assure that we continue to provide quality care to the clients and their families. Data is collected on a monthly basis on specific indicators identified for each program. The Program Director reviews the data quarterly for each program and develops a program report summarizing the results with stated recommendations.

The reports with accompanying data is reviewed quarterly with the program staff, Center's management, Utilization Review Committee and the Board of Directors to address the report findings, recommendations made and develop a plan to implement the changes.

The information derived from each programs CQI report is used to address documentation issues, procedural safeguards, staffing issues and provide better outcomes for the clients served.

### 2011 Improvements at the Center

All of the programs at the Center have made improvements in:

- client/ family involvement with treatment planning
- providing more functional based services
- documentation of services provided

### **Demographics of the clients served for rehabilitative services**

**Age Groups** – There was a slight change in the combined age distribution of persons served in all age groups compared to 2010:

Age	2005	20	006	2	007	2	800	20	009	20	10	2011
<b>Groups</b> 0-3 years	7 % decrease 64% of total population	64%	change of total ulation	67%	ncrease of total oulation	69%	increase 6 of total oulation	74%	ncrease of total lation	75%	hange of total lation	15% decrease 60% of total population
3-21 years	7 % decrease 9% of total population		nge of total ulation		crease of total oulation	9%	of total oulation		rease of total ulation	6% of	crease total lation	7% increase 13% of total population
21 +	16 % increase 27% of total population	27%	nange of total ulation	28%	increase of total oulation	22%	decrease 6 of total oulation	23%	increase of total ulation		crease of total lation	7% increase 27% of total population
	Male 5	55% 6	62%	61%	62%	<b>2009</b> 59% 41%	<b>2010</b> 60% 40%	<b>2011</b> 63% 37%				
	Geographi	<b>c Loca</b> t Houst Bayto	ton* 3	<b>2005</b> 2% 5%	<b>2006</b> 26% 26%	<b>2007</b> 31% 29%	<b>2008</b> 34% 31%	2009 30% 31%	<b>2010</b> 37% 31%	<b>2011</b> 35% 34%		
	С	Pasad Cro hannely	ena 2 sby 1 riew 7	0% 3% %	23% 8% 11%	23% 7% 5%	20% 7% 4%	23% 7% 5%	18% 4% 5%	17% 5% 5%		
	*and surrounding	La Pog communi		%	5%	3%	4%	4%	4%	4%		
		Mix casians spanics	<b>2005</b> 47% 42%	<b>2006</b> 40% 47%	<b>2007</b> 39% 43%	38%	42%	38%	<b>2011</b> 39% 47%			
	African Ame	•	10% 1%	12% 1%	12% 1%				12% 1%			
	Payer Soul	rces			edicaio surance		34%	34%	2008 37% 24%	<b>2009</b> 39% 22%	<b>2010</b> 42% 23%	<b>2011</b> 42% 26%
	Early Childl		terventi man's (	on -(stat M	e funding edicare	) 11% e 9%			22% 3% 2%	23% 4% 2%	21% 4% 1%	12% 4% 1%
				·	Othe	r	12%	12%	12%	10%	9%	15%
2005 2364 therapy clients 4.8 increase compared to 20	9% incre	ients ase	nt of c 200 306 therapy 19% ind compared	07 67 clients crease	9% compa ir Op	annua 2008 3321 clients increase ared to 200 including oportunity	9 07 com	2009 3637 clients % increase pared to 20 including Opportunity	3 108 com	2010 3519 clients % decreas pared to 2 Including Opportuni	se 2009 J	2011 2606 clients 7% decrease compared to 2010 Including Opportunity

Center clients

Center clients

Center clients

Center clients

#### Client satisfaction

Center clients overwhelmingly reported that they were satisfied with services provided. Client satisfaction surveys are administered to every client at time of admission, established interims for long-term clients, and discharge. The data collected from the satisfaction surveys is analyzed to make program improvements.

#### **Examples of the many positive comments received:**

- I appreciate the high level of knowledge & professional conduct I observed in staff numbers.
- Thanks for all your compassion & patience with me! May God bless you all.
- I am a very satisfied person! I had excellent care from the time I walked in the door. I will share this info with my friends and family.
- I have used this facility 4 or 5 times & have always walked away feeling better & more knowledgeable about my body.
- I loved my child's teachers I felt the program was helping her a lot. If I could I would take her back again the experience was wonderful.
- Staff is excellent!! Patient, caring & goal-oriented! I love and am very satisfied here.
- Wonderful service awesome case manager it was wonderful working with her.
- Having sessions in our home has been 100% beneficial to his learning please continue having services in the child's natural environment. ECI has been very helpful.
- Our therapist was fantastic! She always went the extra mile to get any information that would be helpful to me. She gave great tips on how I could help my child on a daily basis at home. More than satisfied with her service.
- Staff and this program made what would have been more complex so easy, the transition & all our needs were met. I am very grateful for this program for our family needs.

#### Suggestions received:

- More specific information to community about services available for their use (ie: Aquatics for the community) Advertisement! I wasn't aware that this facility was here.
- Benefits, appointments, and billing need help.
- More awareness of facility abilities.

# **Adult Program**

### **Demographics**

<b>Age Groups</b> Average Age	<b>2005</b> 54 years 4	<b>2006</b> 17 years	<b>200</b> 45 ye		<b>2008</b> 6 years	<b>20</b> 49 y	<b>09</b> years	<b>2010</b> 52 years	<b>2011</b> 52 years
5 - 39 years 40 – 59 years 60 – 79 years 80 - 90 years	2005 200 25% 37% 42% 42% 29% 18% 4% 3%	% 40% % 41% % 16%	35% 44%	27% 46% 23%	21% 48% 25%	33% 40% 24%			
Gender 2005 Male 38% Female 63%	61% 65	<b>007 20</b> 65% 6295% 389	% 55	% 52	% 61	%			
Ethnicity Mix Caucasia Hispan African America	ans 74% lics 15%	69% 7 15%	71% 14%	75% 12%	77% 12%	<b>2011</b> 72% 13% 10%			
Payer Sources	Insurance Medicare	<b>2005</b> 61% 28%	<b>2006</b> 31% 17%	<b>2007</b> 31% 14%	<b>2008</b> 42% 17%	<b>2009</b> 43% 20%	<b>2010</b> 46% 25%	<b>2011</b> 38% 19%	
Workman's Coi	mpensation Other	6% 5%	9% 43%	11% 44%	9% 32%	10% 27%	6% 23%	6% 37%	
Unduplicated co				•	•	000		0040	2011
<b>2005</b> 554	<b>2006</b> 752	<b>200</b> 108		<b>200</b> 698		<b>200</b> 9		<b>2010</b> 536	<b>2011</b> 576
Average numbe	er of visits p	er clien	<b>t</b> (Analys	is of data-	discharge	d therapy o	clients only	y, PWS clients	not included)
2005	2006	200		200		2009		2010	2011
11.70	11.21	11.1	12	10.2	22	9.1	1	8.81	11.49
Service receiv	`	2005	2006	2007	2008	2009	2010	2011	
	ervices only		68%	62%	58%	57%	64%	65%	
	ervices only		28%	35%	35%	35%	28%	25%	
Combination	OI, PI, SI	8%	4%	1%	7%	8%	8%	10%	
Impairment Typ	е	2009	2010	2011	1				
Neurolo	gical Disorder	5%	19%	9%					
<b>~</b>	Stoke	4%	3%	3%					
	edic Condition	66%	53%	50%					
Musculosk	eletal Disorder Other	14%	15%	19%					
	Otilei	11%	10%	19%	)				

Adult Program – continued
Primary reasons for discharg

2005	2006	2007	2008	2009	2010	2011
38%	33%	33%	28%	18%	12%	22%
11%	8%	15%	17%	17%	7%	14%
14%	11%	14%	18%	18%	26%	23%
12%	11%	10%	13%	17%	13%	20%
6%	4%	4%	3%	4%	3%	3%
				8%	5%	6%
	38% 11% 14% 12%	38% 33% 11% 8% 14% 11% 12% 11%	38% 33% 33% 11% 8% 15% 14% 11% 14% 12% 11% 10%	38%       33%       28%         11%       8%       15%       17%         14%       11%       14%       18%         12%       11%       10%       13%	11%       8%       15%       17%       17%         14%       11%       14%       18%       18%         12%       11%       10%       13%       17%         6%       4%       4%       3%       4%	38%       33%       28%       18%       12%         11%       8%       15%       17%       17%       7%         14%       11%       14%       18%       18%       26%         12%       11%       10%       13%       17%       13%         6%       4%       4%       3%       4%       3%

Sample of diagnoses treated

	Saiii	pie c	of diag	11056			T						
Diagnosis					Ave	i i ii		Ca	ause for l	ack of in	nprovem	ent	
		<b>Z</b>	Fen	A Ve	rag	prov fund sta							
		Male	Female	Average Age	Average visits	Improvement in functional status	05	06	07	08	09	10	11
			-		sits	ent nal		00	O1	00	00	10	••
Condition	2005	54	93	54	10	71%	13%	5%	8%	36%	15%	19%	26%
of the	2006	17	38	55	12	73%	nonatten dance	nonatten dance	nonatten dance	max. benefit	max. benefit	client request	nonatten dance
back	2007	27	36	54	14	75%	17% client or	16% client or	11% client or	45% client or	9% client or MD	19% max.	35% max.
	2008	27	28	52	7.6	70%	MD	MD	MD	MD	request	benefit	benefit
	2009	17	30	58	12	70%	request	request	request	request			
	2010	26	41	54	9	79%							
	2011	14	19	55	8	54%							
Condition	2005	10	24	51	8	71%	26%	28%	0%	60% maximu	20%	21% client or	17%
of the	2006	5	9	41	9	64%	nonatten dance	nonatten dance	nonatten dance	m benefit	max benefit	MD	no contact
cervical	2007	2	13	62	9	73%	. 8% client or	7% client or MD	20% client or	20% client or	10% client or	request 5%	33% client
region	2008	3	14	53	9	64%	MD request	request	MD request	MD request	MD request	max. benefit	request
	2009	5	5	59	12	70%	request		request	request	request	Derient	
	2010	5	20	54	7.9	72%							
	2011	3	4	51	7.5	80%							
Difficult	2005	30	67	58	14	83%	12%	5%	13%	50%	29%	4%	24%
in	2006	9	9	58	19	94%	nonatten dance	maximu m benefit	Change in	nonatten dance	client request	Illness 28%	client request
walking	2007	9	7	58	17	74%	29% client or	from service	medical status	50% client	2% max. benefit	max. benefit	30% max.
	2008	12	18	54	12.9	91%	MD		6% MD	request			benefit
	2009	5	11	67	13	56%	request		request				
	2010	11	19	62	16.8	77%							
	2011	23	31	60	12.5	73%							
Joint pain	2005	29	33	50	11	86%	2% nonatten	9% maximu	1% maximu	100% maximu	4% client	3% client	20% client
_	2006	42	48	53	13	79%	dance	m benefit	m benefit	m benefit	request 4% non	request	request
	2007	44 21	55 20	47 51	12 13.8	89% 97%	18% client or	3% client or MD	1% client or MD		attendan ce/no	8% max.	27% max.
	2008	21	24	49	12	89%	MD	request	request		contact	benefit	benefit
	2010	16	33	52	11	82%	request						
	2011	17	25	53	13.5	85%							
Joint	2005	35	43	52	15	81%	11%	1%	2% Changa		13% Mayad	14%	35%
stiffness	2006	30	27	47	15	94%	nonatten dance	nonatten dance	Change in		Moved from	client request	client request
	2007	28	17	49	14	93%	27% client or	1%client or MD	medical status		area		20% nonatten
	2008	9	6	51	13.13	100%	MD	request					dance
	2009	7	1	51	10	88%	request						
	2010	3	7	60	9.2	70%							
	2011	9	17	56	11.5	58%							

### <u> Adult Program – continued</u>

Client report at time of discharge	2005	2006	2007	2008	2009	2010	2011
Improvement in functional status	78%	81%	84%	84%	79%	72%	74%
Improvement in limitation of activities/	80%	80%	86%	86%	76%	74%	73%
lifestyle							
Decrease in symptoms	87%	87%	92%	94%	91%	88%	87%

Average number of unduplicated count of clients served annually increased from 536 in 2010 to 576 in 2011. This could be attributed to a significant increase in Pre-Work screens from 93 in 2010 to 193 in 2011. Employers in the area have increased their utilization of our services in 2011 which caused our numbers to increase dramatically in this area.

Average number of visits per client increased from 8.81 in 2010 to 11.49 in 2011. Since 2005, the average number of visits per client had slowly declined each year. However, an upward trend was noted in 2011.

Client's length of admission and total number of visits is within the national norms for the past 4 quarters according to the LIFEware report with a couple of exceptions. The average number of visits for foot and ankle related treatment exceeds the norms by an average of 2 visits and the average number of visits for pain in low back exceeds the norms by 5 visits. This can be attributed to an increase in complexity of the diagnoses, multiple surgical procedures, and past medical history.

Overall satisfaction of services at the time of discharge for all adult clients served at the Center was higher than the national average for all quarters in 2011. Satisfaction levels were at 97% for 2011 and continue to remain high and consistent over the last 3 years.

In 2010, an interdisciplinary client staffing form was established and utilized throughout 2011. This enabled all disciplines to document a summary of progress at 2 months and 6 months with the client and address any concerns and/or needs the client may have. This process continues to allow the Center to provide an improved level of service and communication.

The adult team continued to evaluate all adult clients using the CORF requirements, to include review with the Medical Director and the Social Worker. This coordinated effort continues to result in a more comprehensive level of therapy for all adult clients seen at the Center. Those clients requiring a Social Service need were referred to the appropriate agency after coordination with the client.

# **Pediatric Program**

### **Demographics**

<b>Age Groups</b> Average Age 6	<b>2005</b> 6.5 years	<b>2006</b> 7 years	<b>2007</b> 7 years	<b>2008</b> 6.7year		<b>009</b> vears	<b>2010</b> 9 year		<b>2011</b> years	
0 - 3 year 3 + - 5 year 5+ - 7 year 7	s 26% s 13%	% 1% % 30% % 24%	3% 34% 20%	2008 4% 30% 29% 37%	2% 315 320	% 0' % 23 % 21	% : 3% :2 % :1	011 2% 26% 6% 6%		
Gender 2005 Male 59% Female 41%	62%	<b>2007 200</b> 68% 73% 32% 27%	62%	<b>2010</b> 61% 39%	<b>2011</b> 62% 38%					
Ethnicity Mix Caucasiar Hispanic African Americar	cs 34%	48% 4 35% 4	.007 200 .5% 45% .1% 40% .3% 14%	% 36% % 48%	40% 45%	38% 45%				
Payer Sources Insurance Medicaid Private Funding	56% 5 42% 4	2006 200 54% 51% 45% 46% 1% 3%	6 50%	<b>2009</b> 47% 52% 1%	53% 45%	<b>2011</b> 47% 50% 3%				
Unduplicated co 2005 195	unt of cli 2006 185	ents serve <b>200</b> 7 152	7	<b>lly 2008</b> 161	2	2 <b>009</b> 157		<b>010</b> 184		<b>)11</b> 181
	2006 10.2 months decrease of .8 months from 2005	8.6 mor decreas 1.6 mor from 20	7 inths 7 ise of dinths	ients or 2008 7.7 months ecrease of 9 months from 2007	7.9 ir	2009 0 months acrease of 2 months rom 2008	3.8 dec 4 i	2010 months rease of months m 2009	7.04 incre 3.24	month ease of months a 2010
Primary reasor Goals a	chieved c	or maximur	received endance t request	2005 37% 15% 22%	2006 26% 15% 22%	14%		2009 27% 21% 13% 25%	2010 33% 24% 22% 14%	2011 19% 23% 22% 23%

### **Pediatric Program - continued**

Average age for clients served in the pediatric program increased for 0-3 and 3-5 age ranges. For ages 5-7, the number decreased slightly and remained the same for ages 7+.

Average length of admission in the pediatric program increased from 3.8 months in 2010 to 7 months in 2011.

Unduplicated count of pediatric clients served annually decreased slightly from 184 in 2010 to 181 in 2011.

The pediatric program in 2011 indicated a slightly higher rate of change in WeeFIM than the national average. The Center's data indicates a 4.5 total gain compared to a total gain of 4.3 for the nation.

Based on WeeFIM data, the average age of pediatric clients for the facility is 6.9 years and 6.1 for the nation. The majority of the clients served were in the following impairment groups: 52.1% speech and language delay, 25% disorders of attention, 6.3% cerebral palsy, 6.3% disorders of motor control, 4.2% brain dysfunction, 4.2% neurological disorders excluding cerebral palsy, 2.1% developmental delay.

Clients who were surveyed in the WeeFIM system (total of 48 in 2011), reported a rate of 85.4% who saw sustained or improving functionality compared to the national rate of 89.1%. The survey also reported a rate of 14.6% who reported decreased functionality compared to the national rate of 10.9%. Functional status has shown a decrease from 2010. This decrease could be attributed to primary reasons for discharge including insurance authorization, non-attendance, and client or parent request.

### **Pediatric Program - continued**

WeeFIM Family Centered Feedback: 4-always 3-frequently 2 - sometimes 1- never

Average	2005	2006	2007	2008	2009	2010	2011
	Interim						
	6 months						
Did the steff discuss with your the	intervals						
Did the staff discuss with you the							
expectations for your child?	3.8	3.8	3.9	3.7	3.7	3.8	3.9
Did the staff give you an opportunity to							
discuss your goals for your child?	3.9	3.8	3.9	3.7	3.8	3.8	3.9
Did the staff make you feel like a							
partner in your child's care?	3.8	4	4	3.9	3.9	3.9	3.9
Did you receive support from the staff							
to help you cope with the impact of	3.2	3.4	3.6	3.4	3.4	3.6	3.8
your child's disability by advocating of							
your behalf?							
Did the staff give you information							
about types of services in your	3.0	3.2	3.4	3.4	3.3	3.5	3.5
community?							
Did the staff satisfy your needs for							
family centered care?	3.9	3.7	3.9	3.7	3.7	3.9	3.8

In 2010, the pediatric staff continued its focus on providing similar levels of care as in prior years. An interdisciplinary client staffing form was established and used to document a summary of progress at 2 months and 6 months. This process included all disciplines and was reviewed with the client regarding progress, goals, concerns and actions taken to address these concerns. This process allowed for improved communication between disciplines and parents as well increasing our level of service to our clients.

In 2011, the pediatric staff continued to provide similar levels of care as in prior years. They continue to focus on family education and involvement as an important component of therapy.

As with the Adult program, since 2006 the Center initiated the full spectrum of CORF services to all pediatric clients, to include regular review by the Medical Director and Social Worker.

### **Early Childhood Intervention (ECI) Program**

### **Demographics**

Gender	2005	2006	2007	2008	2009	2010	2011
Male	61.3%	62%	59%	61%	60%	61%	63%
Female	38.7%	38%	41%	39%	40%	38%	37%

Ethnicity Mix	2005	2006	2007	2008	2009	2010	2011
Caucasians	29%	25%	26%	26%	33%	34%	28%
Hispanics	58%	61%	55%	58%	56%	53%	60%
African Americans	12%	11%	11%	11%	10%	11%	10%
Asian	1%	1%	1%	1%	1%	1%	2%
Other	.2%	3%	7%	4%	0%	0%	0%

Payer Sources	2005	2006	2007	2008	2009	2010	2011
Insurance	20%	21%	17%	19%	17%	18%	22%
Medicaid	63%	47%	46%	49%	51%	53%	59%
Other Funding	17%	32%	37%	32%	32%	28%	19%

# Average Monthly Enrollment

2008	2009	2010	2011
596 infants	594 infants	577 infants	450
20% increase from 2007		3% decrease from 2008	22% decrease from 2010

#### Unduplicated count of clients served annually

2008	2009	2010	2011
2279	2608	2609	1668
10% increase from 2007	13% increase from 2008		36% decrease from 2010

### Referrals 2008

2008	2009	2010	2011
160 average per month	176 average per month	195 average per month	125 average per month
10% increase from 2007	10% increase from 2008	10% increase from 2009	36% decrease from 2010
35 % of referrals were	32% of referrals were	29% of referrals were enrolled	35% of referrals
enrolled 2% decrease	enrolled 3% decrease	3% decrease	were enrolled
from 2007	from 2008	from 2009	3% increase from 2010

### **Analysis of data**

### Summary of Planned vs. Delivered data

	200	)7	200	7	20	80	2	800	2	2009		2009
	Planned Delivered		Planned Delivered		Planned		De	livered				
	Avg/hrs child/mo			Avg/hrs child/mo			Avg/hrs child/mo					
Overall		3.05		1.74		3.4		1.9		3.2		2.3
**SST	73%*	1.8	77%	1.7	81%*	1.6	81%	1.6	77%*	1.7	77%	1.3
ОТ	19%*	1.9	23%	2.1	19%*	1.9	19%	1.9	23%*	2.1	35%	.72
PT	24%*	1.8	23%	2.0	16%*	1.6	16%	1.6	23%*	2.0	46%	.90
ST	22%*	2.0	25%	2.0	16%*	1.6	16%	1.6	25%*	2.0	46%	.93
Nutrition	19%*	.70	17%	.67	33%*	.5	33%	.5	17%*	.67	67%	.47

\* % of Population receiving a particular service \*\*DS changed to SST in 2011

2010
2010
2011
2011
Planned
Plan

	Pl	anned	De	elivered	Plar	nned	Deliv	/ered
		Avg/hrs	child/mo	P	Avg/hrs	child/mo		
Overall		3.1		2.2		3.4		2.6
**SST	88%*	1.7	83%	1.4	86%*	2.0	80%	1.6
ОТ	20%*	1.9	64%	1.2	25%*	1.8	67%	1.2
PT	15%*	1.6	64%	1	22%*	1.6	75%	1.2
ST	19%*	1.9	54%	1	38%*	1.8	61%	1.1
Nutrition	12%*	6	85%	5	12%*	6	83%	5

### Early Childhood Intervention (ECI) Program continued

Average increase in each developmental area over a 12 month span of time from a random sample of infants/toddlers

	Express	Recep	GM	FM	Social	Self Help
2005	7.5	10.4	10.4	9.7	11.3	11.5
2006	9.3	10.3	9.3	9.4	11	10.6
2007	8.4	9.8	9.8	9.3	11	10.8
2008	9.0	10.2	10.5	9.7	11.2	10.5
2009	9.3	10.4	10.4	9.8	11.2	12.1
2010	10	11	11.4	10.9	12	11.5
2011	7.7	8.8	9.4	9.6	10.5	9.5

With regard to the enrollment by ethnicity, when comparing our data with Census data, Caucasians are underrepresented in our program. There are a number of contributory factors that predicate this underrepresentation. Over the first two quarters of 2012, we expect to see an increase in enrollment, and as such, should be more reflective of the different demographics within our service areas.

The average monthly enrollment has remained consistent (+/- 20) for three years. When the state-driven changes to the eligibility methodology, including adopting a statewide test protocol, were implemented, a sharp decline in enrollment occurred. This was both fully expected and sufficiently planned for. As a result of this sharp decline, we were then able to intensify services for those with more severe delays/diagnoses. We expect this to rebound slightly and end up somewhere north of 440 by May 2012.

The referral numbers are expected to hold fairly steady with the exception of March and April. Last year's implementation of the "triaging of referrals" has resulted in more quality referrals and less time spent in pre-enrollment with no return.

The overall average planned hour per child per month is coming out to be above 3 hours per child. This is an increase from last year's overall planned average. This is potentially attributable to many factors, with the primary factor involved being therapist availability for treatment and focusing on a smaller eligible group. While enrollment will be growing, we expect that maturation in the current load will create room in the therapists' caseloads for the new enrollees. There is an evidenced upward trajectory in the percentage trend of planned services delivered. This is expected to continue. A note of importance, calculations of 2009 and 2010 overall average planned and delivered hours were misreported. Reporting is now available that accurately reflects data.

There were demonstrated increases in developmental milestone achievements in all areas, except for self-help. This exception could be attributable to an increasingly complicated subgroup of enrollees qualifying with more severe medical diagnoses, as well as a growing number of children enrolled with a diagnosis of Autism or related disorder.

Overall, client satisfaction remains high, and we continue to make improvements to the ECI program with regard to streamlining processes in order to prepare for upcoming changes in FY2013.

### **Opportunity Center Program**

### **Demographics**

Age Groups 0 - 18 years 19 - 26 years 27 - 45 years 46 - 59 years 60 + years	41.5%	2008 4.3% 38.3% 29.8% 24.5% 3.1%	2009 5.2% 41.1% 35.5% 18.2%	29%	2% 34% 47%	, , , ,	
Gender 20	07 200	8 20	09 20	10 20	11		
Male 56.6	5% 52.1	% 53.	7% 65	% 70	%		
Female 43.4	4% 47.9	% 46.	3% 35	% 30	%		
Ethnicity Mix	ς 20	07 20	008 2	009	2010	2011	
Caucasi	ans 49.	1% 53	3.7% 5°	1.2%	58%	35%	
Hispa	nics 22.	6% 19	).7% 2°	1.8%	24%	30%	
African Americ	ans 28.	3% 26	6.6% 27	7%	18%	35%	
_							
Payer Source		2008		2010	2011		
MHMRA 43/5		6%	8%	10%	11%		
ISI	D 1%	23%	25%	26%	21%		
Private Pa	y 4%	4%	7%	3%	3%		
Dad	s 7%	10%	13%	14%	25%		
DAR	S 0%	24%	22%	23%	20%		
Productio	n 82%	33%	25%	24%	20%		
l Induntionts d	ount of	alianta :	ممسرمط ء	annuell	l.,		
Unduplicated o					ıy	2040	2044
2007		<b>80</b> 0	2	009		2010	2011
55	13	86		189		190	181

The Opportunity Center Program provides vocational training, day habilitation, case management youth transition, HCS (Home and community based services), and placement services to individuals with mental illness, intellectual, developmental, audio and/or visual impairment, or physical disabilities.

#### SITE BASED PROGRAMMING (Includes Parks & Recreation, Production, Recycling and Custodial Training)

**DESCRIPTION -** The Opportunity Center Program is a division of Bay Area Rehabilitation Center. The program and its components provide vocational training and placement services to adults with disabilities in East Harris County and the surrounding areas. Persons with mental illness, intellectual, developmental, vision impairment, or physical disabilities enroll in programs, which enhance work habits, promote social skills, and provide vocational skills needed to become qualified employees to community employers. Program participants can receive site-based services to overcome barriers to independent living and/or employment and to succeed socially in the community. Services include day habilitation, vocational training and youth transition programs. In addition services are provided for those individuals living with their families, in their own home or in other community settings. Services are designed to help individuals to secure and maintain employment.

**DISCUSSION-**Measurement was based on the following outcome rating. Staff administered a pre/post assessment to 121 participants upon admission and quarterly. Results indicated that 80%, 97 of 121 participants were able to identify and complete Vocational Skills.

#### **CAREER DEVELOPMENT TEAM (CDT)**

**DESCRIPTION-**The Career Development Team (CDT) provides employment services to individuals as they prepare for pre-employment training and transition into competitive employment in the community. These services assist participants with self-determination and self-advocacy by focusing on each individual's interests, strengths and barriers; and by assisting them with locating, obtaining and retaining a job of their choice.

Services for Department of Rehabilitation Services (DRS) and Division for Blind Services (DBS) include:

**DRS:** Personal Social Adjustment Training (PSAT), Work Adjustment Training (WAT),, Job Placement, and Supported Employment

**DBS**: Work Adjustment Training (WAT), Job Placement, and Supported Employment **DISCUSSION-**Measurement was based on the following outcome rating: Of the 68 total unduplicated consumers served, 40 were eligible for case closure. Staff conducts an interview with participants and their supervisor upon reaching 90 days on-the-job to determine if Job Stability has been reached. Job Stability was reported by 30%, 20 of 68 participants. CDT program will be the focus this year on improving the number is individuals hired for completive employment.

#### YOUTH TRANSITION TO ADULT PROGRAM (YTAP)

**DESCRIPTION-**YTAP provides vocational training services to transition aged students (17-22 years of age) as they learn vocational skills and appropriate workplace behaviors. Classroom instruction time, training time and supports are provided to eliminate and/or accommodate barriers to employment, which may limit an individual's ability to perform meaningful paid or competitive employment.

**DISCUSSION-**Measurement was based on the following outcome rating. Through pre/post assessment students gained knowledge of job readiness skills, and money management. Results indicated that 80%, 17 of 21 students assessed were able to identify the competencies of the assessment.

#### **HCS PROGRAM DEVELOPMENT**

**DESCRIPTION-**In 2009 Bay Area Rehabilitation Center added the Texas Department of Aging and Disabilities Services-HCS Program. The Home and Community Based Services (HCS) Program provides individualized services and supports to persons with developmental disabilities, who are living with their family, in their own home or in other community settings. Services include: case management, adaptive aids, minor home modifications, counseling and therapies (includes audiology, speech/language pathology, occupational or physical therapy, dietary services, social work, and psychology), dental treatment, nursing, supported home living, foster/companion care, supervised living, residential support, respite, day habilitation and supported employment.

This comprehensive program includes full and part time staff. Staff will be recruited through various media outlets and will require specific training annually. Office space, office supplies, additional telephone lines and phones, computers, and other adaptive technology will be needed to support this program, as well as, training that includes cross training of existing staff, external training, and community resource training.

**DISCUSSION-**Program currently service 21 clients and employs 3 full-time staff and 1 part-time staff. We have a group home that will accommodate up to three clients; however as of this date we have not had more than two clients in the group home. This is an ongoing issue as underutilization of the group home has negative financial implications on the program. HCS program is a choice program so as individual transfers to our program this will increase our numbers.

### **Select Organizational Information**

### 2011 Financial Information (unaudited)

#### Revenues

Income generated from Operational Contributions and Bequests	\$5,509,790 <u>594,198</u>	
	Total Revenues	\$6,103,988
Expenses By Department		
Pediatric Therapy Adult Therapy Aquatic Program Daycare Center Opportunity Program General & Admin Fund Development		\$3,680,897 429,056 120,265 78,363 1,059,032 568,550 <u>63,368</u>
	Total Expenses	\$5,999,531

End of Year Net Asset Balance

Net Surplus/(Loss)

### **2011 Board of Directors**

Virginia Chase, Chairman	James J Bernick, MD, Director
Sam Springer, Vice Chair	Lynne Foley, Director
Barry James, Treasurer	Gary S Englert, Director
John Adams, Secretary	Doug Walker, Director
	Ruben Linares, Director
	Gary Yeoman, Director
	Timothy S Mowbray, D.M., Director

Mark A Alexander, Executive Director, Ex Officio Board Member

\$104,457

\$3,470,312