




RRTC on Rehabilitation for Persons with Long-Term Mental Illness



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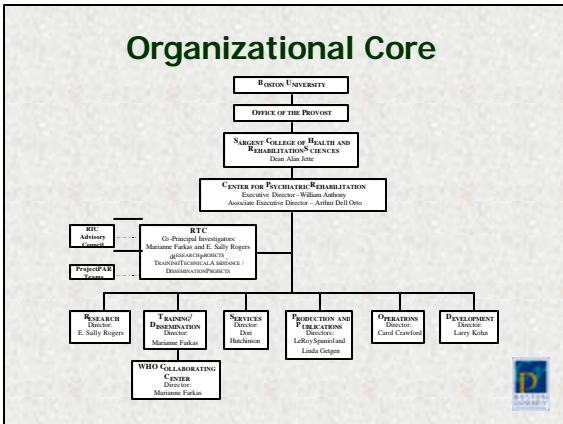



World Health Organization



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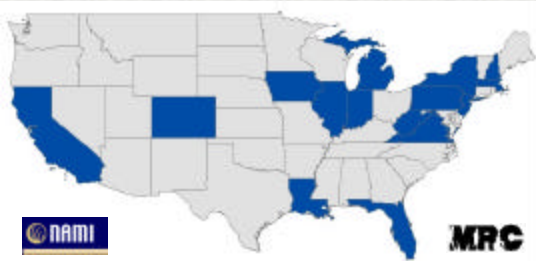


Consumer Involvement

- Development of RRTC grant proposal
- Consumer RTC staff
- 51% Advisory Board are consumers
- Project specific consumer advisory teams
- PAR Teams
- Reviewing manuscripts, authoring articles



National Network of Collaborators




NIDRR Priorities

- Investigate individual and environmental factors that facilitate or hinder recovery and describe the recovery process
- Investigate whether the recovery process differs for individuals based on diagnosis, ethnicity, and history of physical or psychological abuse
- Investigate the relationships between recovery and job training, education, and employment
- Investigate the impact of various alternative health care practices and wellness activities such as exercise, diet, meditation, peer support, and personal assistance services on employment outcomes for persons with LTMI

A diagram titled "Three Influences on RRTC Outcomes" showing three overlapping circles labeled "Center Initiatives", "RTC Projects", and "Field Initiatives".


A diagram titled "Synergy Creates Major Outcomes" showing a central blue oval labeled "Outcomes" with three arrows pointing to it from three light blue circles labeled "RTC Projects", "Field Initiatives", and "Center Initiatives".


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Outcome-oriented Evaluation


- Assessing level of outputs (e.g.data analyzed;quantity, quality of presentations, products)
- Assessing feedback from Center Advisory group, project consumer advisory group, Formative, Summative Reviews regarding achievement of Center overall Research and TDTA missions
- Analyzing survey results of constituent groups regarding changes occurred






RTC Short Term Outcomes


- The RRTC has increased awareness of information about the use of alternative practices by individuals with psychiatric disabilities
- The RRTC has promoted greater understanding of and interest in the processes and outcomes of recovery and related topics
- The RRTC has increased the awareness about the patterns and correlates of sustained employment among individuals with severe mental illness
- The RRTC has increased awareness of recovery and rehabilitation issues among Latino consumers and services providers






RTC Intermediate Outcomes


- The RRTC developed and demonstrated supported employment and supported education models of intervention that are being replicated by programs in other parts of the country
- The RRTC has promoted widespread adoption of recovery oriented systems, services, and practices






RTC Long Term Outcomes


- Previous BU-RTC's have helped develop the conceptual, empirical and technological base of the field of psychiatric rehabilitation. i.e.,
 - Program models: supported employment, supported education, supported living
 - Service Interventions: psychiatric vocational rehabilitation, case management
 - Practices: Functional assessment, goal setting, skill teaching





RTC Long Term Outcomes

- Laid a base of recovery
 - BU-RTC's as well as others in the field then published accounts of these recovery stories, and collected data, wrote and disseminated information about this notion of recovery from severe mental illnesses
- Current RTC long term outcomes including building upon this base to [help develop the field of recovery](#)



Organizing Our Knowledge Utilization Framework, In Addition To Priorities

OUTCOMES	Increased knowledge [Short term outcomes]	Increased knowledge and positive attitudes [Short term outcomes]	Increased capacity [Intermediate outcomes]	Increased use in practice, programs, systems [Intermediate and long term outcomes]
TYPE OF STRATEGIES	Dissemination	Dissemination	Utilization	Utilization
STRATEGIES	Exposure (e.g. Presentations, articles)	Experience (e.g. short internships; workshops; "one shot" technical assistance; mentoring)	Expertise (e.g. curriculum development & skills training)	Embedding (e.g. "on the job" supervision technical assistance)




Organizing Our TDTA Projects

GOAL : Increased knowledge-[Exposure]

- Dissemination project (newsletter, ecast, website, conference exhibits)
- General Training project (supporting presentations, conducting seminars, web casts)





Organizing Our TDTA Projects

GOAL: Increased knowledge and positive attitudes [Experience]

- Dissemination project [interactive listservs/dialogs on web; technical assistance via email/ phone]
- General Training projects [workshops , longer conferences]
- Continuing Education project [Internet courses]





Organizing Our TDTA Projects

GOAL: Increased capacity [Expertise]

- Training/curriculum development in recovery competencies
- Academic training
- Training/curriculum development in core competencies (e.g. working with families; building culturally sensitive helping relationships; developing consumer leaders/trainers)



Organizing Our TDTA Projects

GOAL: Increased use in practice, programs, systems [Embedding]

- ✦ Training/technical assistance manual developing supported education programs
- ✦ Technical assistance manual for developing policies with respect to supported education
- ✦ Technical assistance resource material repository for developing recovery oriented systems



Outputs



- ✦ People
- ✦ Products
- ✦ Programs

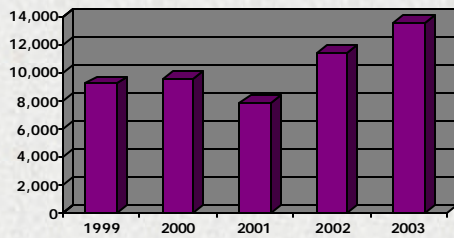


TR/TA Outputs: People

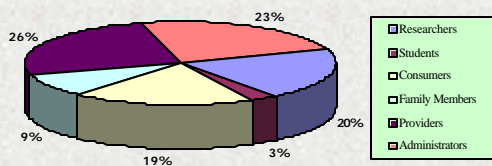
- ✦ Over **45,000** trained in recovery, community support and rehabilitation topics including research results and implications of research results supported by RRTC funds
- ✦ Of these more than **3300** trained at experience, expertise level, of whom 230 were Spanish speaking
- ✦ When affiliate, non-RTC funded, is included, over **80,000** trained



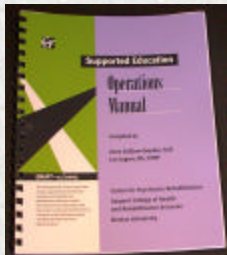
Training Output Over Years: People Dimension



Training Output: People



TR/TA Outputs: Products



- ✦ 7 curricula developed (1 for consumers, 1 co-led by family members, 2 for Latinos, 1 for undergraduates)
- ✦ 2 TA manuals for implementation of Supported Education
- ✦ 5 archived web casts and their videotapes; 1 workshop audiotape packet

TR/TA Outputs:Programs

- 30 workshops, 2/yr for Latinos (1700 global participants)
- 5 live web casts, (4000 viewers globally)
- State of Knowledge Conference, (750 participants, 23 countries)
- Support for 90 presentations for all disciplines (over 38,000 audience)
- 7 academic course in Rehabilitation Counseling Program, 6 Internet courses, seminars for continuing education (170 students)
- Provided TA to 15 mental health programs desiring Supported Education



How Do We Know The Utility Of Our Training ?

- Survey data, unsolicited feedback
- Average of 73.5% surveyed across different types of training programs said training program were very useful



Sample Survey Comments On Utility Of Training

- Web Cast:** "I anticipate that when Family Medicine residents view it they will be more attuned to the need to motivate their patients...and less inclined to prescribe medications for every problem..."
- Conference :** "I think it is empowering to see so many people who work in this field..I think all of us need to reflect on whether we are really doing what we say..."
- Workshops:** "This was one of the best workshops on recovery I have attended. Session were practical, hopeful and inspirational"
- Internet courses:** "Education and encouragement strengthens us and empowers us to move forward in our recovery..."



Training/TA Outcomes: What Did People Do With What We Produced?

Follow up Survey data indicates:

- 88% of **Internet course** responses indicated material made a difference in lives of peers or people they served
- 56% indicated use the information a great deal in day to day work, study or life
- 32% of **workshop, web cast, conference** responses reported using information in meetings projects, grants, papers
- 18% used it in program development
- 20% used it to teach other staff, students, peers
- 30% used it to help in reevaluating own philosophy, way of interacting with others and in direct service
- 15 program sites report using **Supported Education manual** to implement own programs

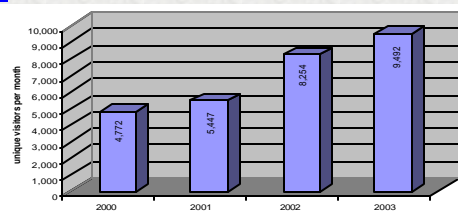


Dissemination Output: People

- Over 44,000 people served electronically (i.e. Mental Health and Rehabilitation e-cast, website, interactive listserv participants)
- Approximately 6,000 people served by telephone, mail requests for information



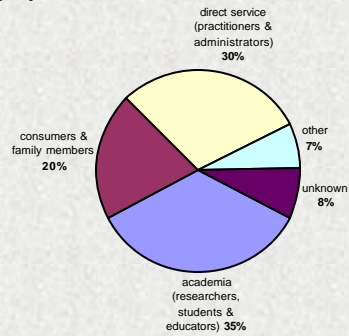
Average Number of Unique Visitors to Center Website Per Month



Based on Boston University web server reports



Demographic Information for Website Viewers



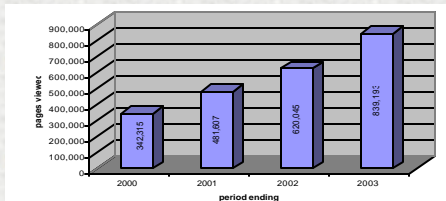
Audience demographic estimates based on self-report from web-based webcast registration questionnaire and web-based feedback questionnaires (n=3,400)

Dissemination Outputs: Products

- ✦ 8 issues, **Rehabilitation and Recovery Newsletter**, published, 20,000 copies printed, 10,000 copies downloaded
- ✦ Specific issues targeted to, for example : vocational rehabilitation practitioners and administrators; Latino providers and administrators; consumers, researchers and state personnel; family members, practitioner, administrators
- ✦ **Website**, with 700 pages of resource material, 2.4 million pages viewed since 1999
- ✦ **On line catalog**, 50 published articles available for free download, 8000 downloads since 1999



Number of Web Pages Viewed on Center Websites Per Year (period: October-September)



Based on Boston University web server reports



How Do We Know The Utility Of Our Dissemination?

- Survey data, unsolicited feedback
- 83.5% surveyed across different types of dissemination activities said they found the information very useful



Sample Survey Comments On Utility Of Dissemination

- "This is a lifeline for up to date information and inspiration in a workplace where rehabilitation is little understood and valued by organizations"
- "Doing a great job! ..performing a great service! especially examples of job/school accommodations"
- "[I really like] the ease of accessing the information"
- "lots of things I wouldn't know about otherwise..nice to keep abreast of things"
- "I think the topic range and content is very good"



Dissemination Outcomes: What Did People Do With What We Produced?

- Follow up Survey data indicates:
- 62% of **eCast** responses indicated use of material in their work or for personal knowledge
 - Users of interactive "jobschool" list serve indicated that dialog guides choices/decisions related to disclosure of disability
 - 77% of responses indicate use of information to formulate direct service framework, to incorporate into state policies, for foundation of concepts, theories, knowledge and research



What Do Our Constituents Say About Our TDTA Outcomes ?

- ✦ "It provided professional support for the adoption of the Recovery model in the state hospital I work in...and ..at our Forensic conference..."
- ✦ "I've personally used the information to enhance my own recovery by trying many of the new ideas..."
- ✦ "I have incorporated the over-riding concept of rehabilitation readiness into my OT community consulting practice"
- ✦ "I have used it to train new staff...about the recovery model; helping consumers,families understand the...model; in Masters class papers and discussion
- ✦ "We have used the information to jump start our consumer movement...it was wonderful...to network"