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### Research to Practice: The National Survey of Community Rehabilitation Providers, FY2002-2003, Report 2: Non-Work Services

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# Research Practice

The National Survey of Community Rehabilitation Providers, FY2002-2003 Report 2: Non-Work Services Jennifer Sullivan, Heike Boeltzig, Deborah S. Metzel, John Butterworth, & Dana S. Gilmore

#### Introduction

The proportion of individuals participating in non-work programs has grown noticeably over the past decade. Despite the push toward integrated employment for people with developmental disabilities in many states, non-work day programs continue to be a substantial component of the service mix. Butterworth et al. (1999: 23) suggest that "services are becoming increasingly individualized and differentiated... traditional service categories may not be sufficient to capture the full range of how individuals with developmental disabilities are spending their day."

This brief presents findings that describe the role of nonwork programs in the service mix offered by community rehabilitation providers (CRPs), individuals' participation in non-work programs, and the activities and goals of nonwork services. This is the second in a series of Research to Practice briefs on the FY2002-2003 National Survey of Community Rehabilitation Providers, which was funded by the Administration on Developmental Disabilities.

#### Main Survey Findings

- The majority of CRPs provided both employment and non-work services.
- Over one-third of individuals served annually were in non-work programs only.
- · The majority of individuals in non-work services were in facility-based settings.
- The majority of individuals in non-work services were identified as having a developmental disability.
- More than half the CRPs who offered non-work provided both facility-based and community-based non-work.
- More community-based non-work providers reported that they supported group and disabilityspecific community-based non-work activities than other types of non-work activities.

#### **Background: National Trends from the State MR/DD** Surveys

For background and comparison purposes, we include some related findings from ICI's 2001 National Survey of Day and Employment Programs for People with Developmental Disabilities (2001 state MR/DD survey), a survey of state mental retardation or developmental disability agencies. Since 1988 ICI has been collecting data on day services from state MR/DD agencies through this survey. Findings indicated that the percentage of people served by MR/ DD agencies participating in non-work day services grew from 39% (in facility-based non-work) in 1988 to 47% (in facility-based and community-based non-work) in 2001.

Community-based non-work (CBNW) was a new category of services added to the MR/DD survey in 1996. Feedback from state agencies indicated that CBNW was establishing a definite presence in their service mix yet was not adequately reflected in the original three categories included in the survey (facility-based non-work, facility-based work, and integrated employment). Typically referred to as "community participation" or "community integration services," CBNW encompasses any non-work activity that takes place in the community rather than in a program setting for people with disabilities.

In 1996, state MR/DD agencies reported that 16% of the people they served were in CBNW services. By 2001, the percentage in CBNW had grown to 18%. In the meantime, facility-based non-work decreased from 31% to 28% of individuals served, but the number of people served in facilitybased non-work actually rose slightly in that time period.

In total, from 1988 to 2001 the number of people served in non-work services (facility-based and community-based) increased more than 125% from 98,223 to 222,443. This increase represented both the overall growth in numbers of people served in work and non-work services and the emergence of CBNW.



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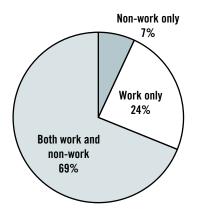
#### Findings

The FY2002-2003 National Survey of Community Rehabilitation Providers included several questions related to non-work services (see the sidebar for more details on this survey). It is important to note that while the findings from the 2001 state MR/DD survey described services specifically for people with MR/DD, the following CRP findings refer to services for people with a variety of disabilities.

#### **Community Rehabilitation Providers**

The majority of CRPs provided both employment and non-work services. Sixty-nine percent (174) of CRP survey respondents indicated that they offered both employment and non-work services (see Figure 1). Only 7% (18) provided non-work services only. This finding suggests that the inclusion of non-work programs among a variety of options did not necessarily replace employment.





Eighty-five of the 162 facility-based non-work providers reported that the number of people served in facilitybased non-work had increased during the past three years. Likewise, 75 of 116 CBNW providers reported that the number of people served in CBNW had increased. These findings were consistent with the national growth in nonwork found in the 2001 state MR/DD survey.

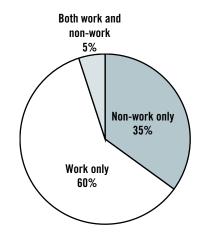
#### **State Variation in Service Mix**

The proportion of individuals served in non-work day settings varied greatly by state. In those states providing non-work services, the proportion of individuals receiving MR/DD services in non-work settings ranged from 11% to 95%. Thirteen states reported more than half of individuals receiving MR/DD services participating in non-work. The proportion of individuals in community-based versus facility-based non-work also varied greatly.

#### **People Served**

Over one-third of individuals (35%) served annually by survey respondents were in non-work programs only, although the majority (60%) only received work services (see Figure 2). Most individuals were in either work or non-work but not both. Of the 86,170 individuals served annually, only 5% received both work and non-work services from the CRP.

#### Figure 2. Individuals Served Annually by CRPs (N=254)\*



\* Individuals may have been receiving work and non-work services from different agencies.

The majority of individuals in non-work services were in facility-based settings (see Table I). CRPs were asked to report how many people were served in each type of nonwork program on a selected date. It is important to note that individuals who were in more than one service could be counted in more than one service category.

Of individuals in non-work programs, the largest number were reported to be in facility-based non-work. Less than half as many people were reported in CBNW. Facility-based non-work continued to be the most prevalent type of nonwork setting, despite the expansion of CBNW services.

The majority of individuals in non-work services were identified as having a developmental disability (see Table 1). Of the 18,880 individuals supported by CRPs in nonwork on a selected date, 12,724 or 67% were people with developmental disabilities.

We noted an interesting finding in the distribution of people with developmental disabilities among the nonwork services (excluding "Other"). In contrast to the approximately 75% of people with developmental disabilities in each of the other non-work services, slightly more than half of the individuals in CBNW for the elderly had developmental disabilities. Table 1. Individuals Served in Non-Work Services on a Selected Date

Type of non-work service	Total N=18,880	Individuals with developmental disabilities N=12,724
Facility-based non-work	10,092	7,458
Facility-based non-work for elderly (aged 55 and above)	1,082	766
Community-based non-work	4,053	3,501
Community-based non-work for elderly (aged 55 and above)	598	320
Other	3,055*	679*

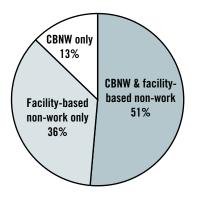
\*These totals were based on very small numbers of CRPs (ten and three respectively) that reported data in these categories.

#### **CRPs That Provided Non-Work Services**

More than half (96 or 51%) of the 191 CRPs that offered non-work provided both facility-based and communitybased non-work (see Figure 3). Sixty-seven CRPs (or 36%) used only facility-based non-work settings, while 24 CRPs (or 13%) operated only CBNW supports. These figures included programs for both the general population and the elderly.

One hundred twenty CRPs operated programs for the general population (rather than specifically for the elderly). Slightly more than half (64) of the CRPs provided both programs for the general population and programs specifically for the elderly. Only three agencies exclusively operated non-work programs for the elderly.

#### Figure 3. Service Mix Offered by Non-Work Providers (N=191)



**Community-Based Non-Work Activities More CRPs reported that they supported group and disability-specific CBNW activities than other types of non-work activities** (see Table 2). CRPs indicated that they provided a variety of services as part of CBNW. When asked to indicate which of a list of nine activities were included in CBNW, the majority of CRPs reported providing at

least eight of the nine, which confirmed the findings in the 2001 state MR/DD survey (referenced in the Background section).

Transportation to community activities was provided by a majority of CRPs as part of CBNW. While this item was included in the "activities" question, in our analysis it was considered a "service" rather than an activity since it lacked the common element of active participation assumed in the other activities.

Two patterns in the activities offered were troubling. First, more CRPs provided community-based recreation and educational activities specifically for people with disabilities than supported generic recreation and educational activities. Second, a high percentage of CRPs offered community exploration in a group as part of their CBNW programs. Both group activities and activities specifically for people with disabilities have more potential to isolate people with disabilities than supporting individuals to participate in generic community activities.

### Table 2. CBNW activities and CRPs (N=87) providing these activities

Activity	%	No.
Transportation to community activities		80
Community exploration in a group	92%	80
Volunteer opportunities	90%	78
Guided community exploration for individuals	77%	67
Participation in recreation programs for individuals	76%	66
with disabilities		
Participation in community recreation programs	68%	59
Unstructured recreation times	68%	59
Participation in community educational programs for	68%	59
individuals with disabilities		
Participation in community educational programs	56%	49
Other activities	67%	58

Table 3. Average Rating of Importance of Community-Based Non-Work Program Goals (CRP: N=87)

Program goal	
To provide participants with life skills for independent living	
To provide self-directed services ( $N = 86$ )	
To provide day services to individuals who have difficulty maintaining integrated employment	
To prepare participants for integrated employment	
To supplement employment services	3.21
To provide interim services to individuals looking for work	
To provide retirement services	2.55
Other goals (N = 11)	4.55

#### **Community-Based Non-Work Goals**

Respondents rated CBNW program goals on a one-to-five scale ("not at all important" to "very important"). Ratings ranged from 2.55 to 4.55 (see Table 3). Consistent with our findings from the 2001 state MR/DD survey, the goals with the highest average ratings were providing life skills for independent living, providing self-directed services, and providing day services to individuals who had difficulty maintaining integrated employment. Although "Other" had an average rating of 4.55, only 11 CRPs reported this category.

#### Discussion

The analysis of the FY2002-2003 National Survey of Community Rehabilitation Providers confirms non-work as a significant component in the service mix.

- The vast majority of CRPs offered both work and nonwork services, and offered them in both facility-based and community-based settings.
- The number of individuals served in non-work programs was growing.
- The majority of individuals receiving non-work services were in facility-based settings.

Some of the "other goals" that the 11 CRPs identified included community integration and helping build relationships between people with and without disabilities; helping people to build self-confidence, skills, and social supports; and providing recreation and leisure opportunities. Findings such as these raise questions about the service system's commitment to both integration and employment of people with developmental disabilities. The continued and conspicuous bias toward facility-based non-work calls for an examination into other factors that support nonwork, especially facility-based non-work for people with developmental disabilities.

CBNW programs demonstrated a slight but noticeable bias toward group and disabilityspecific activities, reflecting less integration in "communitybased" settings. These findings suggest that how these activities are provided—group or individual, and generic or

disability-specific—should be further explored for their impact on integration. Details about volunteer activities, unstructured recreation times, and other activities are also needed for a more comprehensive understanding of CBNW activities. Information on what activity choices are offered by the CRPs, how they match the preferences and needs of the people with developmental disabilities, and how these activities are supported would help clarify the value of nonwork services offered by CRPs.

"Other" program goals also warrant further investigation, especially in light of the social skills and relationship building activities that some CRPs mentioned. It was encouraging that provision of skills for independent living and self-directed services received high average ratings in importance. Continued research into CBNW goals will help to assess the purpose of CBNW in the service mix.

#### Conclusion

Given that non-work continues to be a substantial and growing part of the CRP service mix, it is important to understand whether non-work programs advance goals such as independence, integration, and self-determination. Patterns such as the extensive use of facility-based nonwork, group activities, and activities specifically for individuals with disabilities raise concerns about the effectiveness of non-work programs in reaching such goals. The expansion of CBNW also raises a concern that the investment of CRP resources in this emerging model may have a negative impact on the investment of program development resources in expanding opportunities for integrated employment. An in-depth exploration of the nature and roles of non-work will help us to understand if non-work, as it is currently provided, has meaning for people with developmental disabilities.

#### **Data Collection and Methods**

Since the late 1980s, ICI has conducted a series of national studies, funded by the Administration on Developmental Disabilities, to identify trends in day services for adults with developmental disabilities. The data collection efforts in these studies have included national surveys of state mental retardation/ developmental disabilities agencies and CRPs.

The CRP survey was a national examination of randomly chosen CRPs that provided employment and/or non-work services to individuals with disabilities in FY 2002-2003. A mailing list representing the sample of providers was developed at the Research and Training Center on Community Rehabilitation Programs at the University of Wisconsin-Stout with input from project staff, and was crossreferenced with lists from other sources including Goodwill, Inc., The Arc, United Cerebral Palsy, and CARF.

In the sample of 507 providers, there were 254 valid responses, resulting in a response rate of 50%. Not all organizations provided all services, and individuals who participated in more than one service could be counted in more than one service category. Also it should be noted that 60 of the 254 respondents completed a shorter version of the survey. This version was offered in our third round of follow-up telephone calls to increase the response rate. Both versions can be accessed online at www.communityinclusion.org. Finally, it is important to mention that in this survey, respondents were asked to report both the annual and daily total numbers of people served in the different service settings.

#### **Survey Definitions**

Type of service/setting	Work	Non-Work
Community	<ul> <li>Integrated employment: A job in the community where most people do not have disabilities.</li> <li>Includes:</li> <li>Competitive employment</li> <li>Individual supported employment</li> <li>Entrepreneurism (including self-employment)</li> <li>Transitional employment</li> <li>Group supported employment including enclaves and mobile crews that meet the Rehabilitation Act definition</li> </ul>	<b>Community-based non-work:</b> A program where individuals engage in recreational, skill training, or volunteer activities in settings where most people do not have disabilities (e.g., community integration, community participation services).
Facility	<ul> <li>Sheltered work: Employment in a facility where most people have disabilities, with continuous job-related supports and supervision. Includes:</li> <li>Sheltered employment</li> <li>Work center based employment</li> </ul>	Sheltered non-work: A program whose primary focus is skill training, activities of daily living, recreation, and/or professional therapies (e.g., O.T., P.T.), in a facility where most people have disabilities (e.g., day activity, day habilitation).

#### What Services Did Individuals Receive from CRPs?\*

	All individuals served N= 54,833**	Individuals with developmental disabilities N=38,298†
Integrated employment	32%	26%
Facility-based work	34%	41%
Community-based non-work	8%	10%
Facility-based non-work	20%	21%

\* Individuals could be counted in more than one service category.

\*\* Six percent of the total of all individuals served by CRPs were reported in the "other" non-work service category. † Two percent of the total of individuals with developmental disabilities served by CRPs were reported in the "other" non-work service category.



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