This issue brief provides a national profile of individuals with developmental disabilities based on the National Health Interview Survey on Disability, Phase 1. This in-depth survey of 107,400 individuals uses a complex sampling strategy which is designed to provide national incidence estimates for each survey item. Data are reported which were made available in July of 1996. Findings indicate: (1) .1 percent has cerebral palsy, .29 percent has epilepsy, and 38.26 percent has other chronic conditions; (2) almost 90 percent of respondents with mental retardation reported living with a relative, much higher than other groups; (3) on average, 29 percent of people with disabilities reported work as their major life activity, as compared to 62 percent of the entire population; (4) the percent of respondents who worked was consistent across the disability groups at approximately 29 percent, with 67 percent identifying themselves as not in the labor force; (5) 77.8 percent of those working in all disability groups worked for private companies, and 15 percent worked for government bodies; and (6) respondents with mental retardation had the highest percentage of any group with a household income below the poverty threshold. (CR)
Work and Home: Data from the National Health Interview Survey on Disability

Research Practice

By

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Institute for Community Inclusion

- The University Affiliated Program at Children's Hospital
  & the University of Massachusetts at Boston
- The Center on Promoting Employment (RRIC)
Introduction

Since fiscal year 1985 the Institute for Community Inclusion has monitored trends in day and employment services for individuals with developmental disabilities. Data sources have included surveys of state MR/DD agencies, secondary analysis of the RSA 911 data tapes, and surveys of community rehabilitation service providers. These data rely on state agencies or service providers that deal exclusively with people with disabilities. While they provide an index of how service system resources are being used, they do not provide such simple information as an estimate of overall employment for people with developmental disabilities. This Research-to-Practice provides a national profile of individuals with developmental disabilities based on the National Health Interview Survey on Disability, Phase I.

The National Health Interview Survey (NHIS) has been in existence since 1957. This in-depth survey of over 100,000 individuals uses a complex sampling strategy which is designed to provide national incidence estimates for each survey item. In 1994 a disability follow-back questionnaire, the NHIS-D, was added to the NHIS. The data was collected in two phases, over two years, 1994 and 1995. In 1994 of the 107,400 people receiving the master survey some 44,500 reported having some form of disability, impairment, or chronic health condition. Phase I of the NHIS-D provided information on the individual's reported condition as well as summary information on variables that include household composition, family resources, employment status, and living situation. The follow-back survey, Phase II, included much more information on items such as housing and long-term care services, work history/employment, vocational rehabilitation, assistive devices/technology, and community services.

The data reported here are from the Phase I of the NHIS-D (the only data currently available), which were made available in July of 1996. The data, as presented here, are divided into: people with mental retardation (MR), cerebral palsy (CP), epilepsy (EP), and all other chronic conditions included in the NHIS-D (Other). The first three categories of developmental disability comprise 2.5% of the NHIS-D population, and 1% of the total NHIS population. The national prevalence, as calculated from the survey, of each item is included for comparison (all people).

Findings

NHIS Population Estimates

<table>
<thead>
<tr>
<th>Total (U.S. Population)</th>
<th>Percent of U.S. Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>MR</td>
<td>1,561,966</td>
</tr>
<tr>
<td>CP</td>
<td>261,487</td>
</tr>
<tr>
<td>EP</td>
<td>747,405</td>
</tr>
<tr>
<td>Other</td>
<td>99,356,846</td>
</tr>
</tbody>
</table>

Living Situation

- Almost 90% of respondents with mental retardation reported living with a relative, much higher than any other group.
On average, 29% of people with disabilities reported work as their major life activity, as compared to 62% of the entire population.

The percent of respondents who worked was consistent across the disability groups at approximately 29%, with 67% identifying themselves as not in the labor force.

77.8% of those working in all disability groups worked for private companies, and 15% worked for local, state, or federal government.

Respondents with mental retardation had the highest percentage of any group with a household income below the poverty threshold.

These data provide a broad perspective on the employment status and life circumstances of individuals with developmental disabilities and the total population of individuals with chronic health conditions or disabilities. Less than 30% of respondents with mental retardation were working in the past two weeks at the time of this survey, paralleling the poor employment outcomes for individuals with disabilities found in other sources. The data also suggest that families that include a member with a developmental disability tend to have a higher incidence of poverty, and that individuals with mental retardation, in particular, are highly dependent on family members for living support. As Phase II of the NHIS-D becomes available, more detailed analysis of the personal and system-based support structures for individuals with disabilities will be possible.

Reference

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