People with non-apparent disabilities are the largest number of individuals with disabilities. It is important for youth service practitioners to have a basic understanding of how to identify: (a) read; (b) screen; (c) connect to formal diagnosis, if necessary; (d) provide appropriate accommodations; and (e) guarantee that support services are accessed in order to assist youth in the career preparation process.

According to the US Department of Education, of the approximately six million children in special education programs in the United States, almost one half, or 2.9 million, are learning disabled. Furthermore, there are several studies that suggest workforce development programs, and particularly those focused on literacy, may include a substantial proportion of non-apparent or hidden disabilities. Based on the high prevalence of youth with learning disabilities and the fact that the well being of youth with mental health needs are of increasing national concern, it is important for workforce development programs to learn how to serve individuals with non-apparent or hidden disabilities.

Understanding the Range of Hidden Disabilities

The range of hidden disabilities is large, and classification systems are not totally uniform. Yet the general description that follows can guide the work of youth service practitioners. For more specific definitions of learning disabilities, consult the National Collaborative on Workforce and Disability for Youth’s Career Planning Begins with Assessment Guide.

Mental Health or Emotional Disorders

The most common mental health problems faced by youth involve depression, anxiety, and maladaptive behaviors. Other more serious mental health problems, such as schizophrenia, psychosis, and bipolar disorder, are less common but may be present in youth who seek services in the workforce system.

Depressive Disorders

Young people with clinical depression (defined as depression lasting more than a few weeks) often have multiple symptoms including a depressed mood or irritability, difficulty enjoying normally pleasurable activities, overeating or lack of appetite, difficulty sleeping at night or wanting to sleep during the daytime, low energy, physical slowness or agitation, self-esteem, difficulty concentrating, and recurrent thoughts of death or suicide. Like many mental health problems, untreated depression can make education or career planning difficult. Fortunately, depression is one of the most treatable of all medical illnesses.

Anxiety Disorders

There are a number of anxiety disorders that interfere with school performance or attendance and with job training or work. Generalized Anxiety Disorder (GAD) is characterized by six months or more of chronic, exaggerated worry and tension that is either unfounded or much more severe than the normal anxiety most people experience. People with GAD are often pessimistic and worry excessively even though there may be no specific signs of trouble. These anxieties may translate into physical symptoms including insomnia, eating problems, and headaches. Young people with GAD may have social anxieties about speaking in public or working in public settings.

Conduct Disorders

Conduct disorders are a complicated group of behavioral and emotional problems in youth manifested by a difficult following rules and behaving in a socially acceptable way.

Children or adolescents with conduct disorders may exhibit some of the following behaviors: aggression to people and animals, destruction of property, deceitfulness, lying, stealing, or other serious violations of rules. They are often viewed by other children, adults, and social agencies as bad or delinquent, rather than mentally ill.

Many youth with a conduct disorder have other conditions affecting mental health, and self-medication (through illicit drugs and alcohol) is common. Early and comprehensive treatment is usually necessary to avoid ongoing problems that impede academic growth or vocational planning. Without treatment, many young people with conduct disorder are unable to adapt to the demands of adulthood and continue to have problems with relationships and holding a job. They often break laws or behave in an antisocial manner.

Chemical Dependency

Although not always considered a disability, chemical dependency is relatively common among youth with hidden disabilities, and can cause serious problems. Chemical dependency is defined as the use of any chemical substance, legal or illegal, that creates behavioral or health problems, or both, resulting in operational impairment. This term includes alcoholism, drug dependency, or both. Youth who use alcohol or drugs while undergoing assessment often end up with poor or invalid results.

Identifying or Diagnosing Specific Learning Disabilities

Many young people discover it to be a problem in adolescence or adulthood without discovering they have a specific learning disability. Youth who are “low performers” or “under-achievers” are sometimes difficult to distinguish from individuals who have an SLD. These young people can go undiagnosed and consequently do not receive appropriate assistance and support.

Helping Young People with Specific Learning Disabilities

Because SLDs are often hidden, screening, testing, and identifying youth with SLDs requires insight and persistence. Collaborating with professionals who specialize in SLDs is valuable. The collaboration should have a process for youth service practitioners to screen for possible SLDs that may lead to referral for further services. Specialists may include psychologists and others who are licensed to make disability determinations. Keep in mind that all persons with SLDs can learn; efforts must be made to find methods of teaching that work with each individual.

Attention Deficit Hyperactivity Disorder

Attention Deficit Hyperactivity Disorder (ADHD) refers to a family of related chronic neurological disorders that interfere with an individual’s capacity to regulate activity level (hyperactivity), inhibit behavior (impulsivity), and attend to tasks (inattention) in developmentally appropriate ways. The core symptoms of ADHD include an inability to sustain attention and concentration, and developmentally inappropriate levels of activity, distractibility, and impulsivity.
HIDDEN DISABILITIES

Many professionals also use the term Attention Deficit Disorder (ADD), without the hyperactivity component. Individuals with ADD may experience problems paying attention to details, staying focused, and organizing and finishing tasks.

Acquired and Traumatic Brain Injuries (TBI)

The Brain Injury Association distinguishes between acquired and traumatic brain injuries. A traumatic brain injury is an insult to the brain, not of a degenerative or congenital nature but caused by an external physical force. Long-term effects of brain injuries, depending upon severity, can result in mild, moderate, or severe impairments in one or more areas, including cognition, speech-language communication, memory, attention and concentration, reasoning, abstract thinking, physical function, social behavior, and information processing.

Screening and Diagnosis

A two-stage process, screening and diagnosis, is often needed to determine the existence of a hidden disability.

- Screening
  This is a preliminary yet systematic process for the purpose of finding characteristic signs to look for as well as the next steps for further investigation. Screening methods use abbreviated, informal methods to determine if an individual is at-risk for a learning disability. Informal methods include interviews; reviews of medical, school, or employment histories; written answers to questions; or a brief test.

- Diagnosis
  This is the second part of the equation. The safest operating rule is that programs should only use professionals with appropriate credentials to conduct formal diagnostic assessments, especially to determine eligibility in some programs such as special education, Vocational Rehabilitation, disability income support programs, mental health service, and others. All workforce development organizations need to have a set of partnerships with organizations and professionals who can help in this area.

For more information on screening and diagnosis, including a list of assessment instruments, see Career Planning Begins with Assessment, available online at http://www.ncwd-youth.info.

Providing Accommodations and Support Services

Accommodations help people with disabilities learn, work, or receive services. Accommodations are designed not to lower expectations for performance in school or work but to alleviate the effects of a disability. Federal laws require that accommodations be provided to people with disabilities who need them in the classroom, at work sites, and in most public places. The table below identifies many of the most common accommodations.

<table>
<thead>
<tr>
<th>Accommodations</th>
<th>Description</th>
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<tbody>
<tr>
<td>Spell checker</td>
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<tr>
<td>Brailler</td>
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<tr>
<td>Tape recorder</td>
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<tr>
<td>Calculator</td>
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<tr>
<td>Scheduling Accommodations</td>
<td>Extended time, Extra breaks, Multiple sessions, Time beneficial to individual (e.g. around medication schedule)</td>
</tr>
<tr>
<td>Setting Accommodations</td>
<td>Number (e.g. individual may work better alone or in small groups), Place (e.g. individual may work better at home or off-site setting), Proximity (e.g. individual may need to be closer to instructor: blackboard, restrooms, etc.)</td>
</tr>
</tbody>
</table>

REFERENCES


Learning Disabilities Association of America (http://www.ldanad.org) is an organization for people with learning disabilities that provides fact sheets, resources, and legislative information, and provides contact information for state learning disability organizations.

LD Online (http://www.ldonline.org) is a service that provides background information, publications, and online boards to exchange ideas.

International Dyslexia (http://www.interdys.org) is a source for publication, product, and referral information as well as legislative and research data.

National Resource Center on AD/HD (http://www.help4kid.org/) is a national clearinghouse of information and resources to answer questions concerning Attention Deficit Hyperactive Disorder; it can also direct visitors to other reliable sources online.

National Resource Center on ADD/H (http://www.help4kid.org/) is a national clearinghouse of information and resources to answer questions concerning Attention Deficit Hyperactive Disorder; it can also direct visitors to other reliable sources online.

EDUCATIONAL LEADERSHIP

National Center for Learning Disabilities (NCLD) (http://www.ncld.org) provides background information, resources, and referral services for people with learning disabilities.

Learning Disabilities Association of America (LDAA) (http://www.ldanad.org) is an organization for people with learning disabilities that produces fact sheets, resources, and legislative information, and provides contact information for state learning disability organizations.

Internet Mental Health (http://www.mental-health.com) is a free internet-based encyclopedia of mental health information.

American Psychological Association (http://www.apa.org) provides publications, fact sheets, and general information on psychology, including a consumer help center and public education resources.

National Alliance for Mentally Ill (NAMI) (http://www.nami.org) is a nonprofit self-help, support, and advocacy organization of consumers, families, and friends of people with severe mental illnesses.

TRAUTAMIC BRAIN INJURY

American Psychiatric Association (http://www.psych.org) is an organization that provides publications, fact sheets, and general information on psychiatry including information on psychiatric disorders and medications.

The Center for Mental Health Services (CMHS) (http://www.cmhs.gov) is the primary information resource for federal mental health services and related publications, and includes a telephone information center.

RESOURCES

HCAB Services (http://www.hcab.org) identifies many of the most common accommodations.

LD Online (http://www.ldonline.org) is a service that provides background information, publications, and online boards to exchange ideas.

International Dyslexia (http://www.interdys.org) is a source for publication, product, and referral information as well as legislative and research data.

National Resource Center on AD/HD (http://www.help4kid.org/) is a national clearinghouse of information and resources to answer questions concerning Attention Deficit Hyperactive Disorder; it can also direct visitors to other reliable sources online.

EMOTIONAL, BEHAVIORAL, AND MENTAL DISABILITIES

National Mental Health Association (http://www.nmha.org) is a national public education, training, and technical assistance resource for information on mental illness treatments, and includes a resource center for referrals to local Mental Health Associations.

American Psychiatric Association (http://www.psych.org) is an organization that provides publications, fact sheets, and general information on psychiatry including information on psychiatric disorders and medications.

Internet Mental Health (http://www.mental-health.com) is a free internet-based encyclopedia of mental health information.

American Psychological Association (http://www.apa.org) provides publications, fact sheets, and general information on psychology, including a consumer help center and public education resources.

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The Center for Mental Health Services (CMHS) (http://www.cmhs.gov) is the primary information resource for federal mental health services and related publications, and includes a telephone information center.

National Resource Center for Traumatic Brain Injury (http://www.ncei.org) provides practical information for professionals, persons with brain injury, and family members.

National Brain Injury National Data Center (and Models Systems) (http://www.cnic.noaa.gov) contains a registry of centers that specialize in traumatic brain injury as well as research publications.

SUBSTANCE ABUSE

Council on Prevention and Education: Substances Inc. (http://www.copes.org) provides consultation, education, and training services on substance abuse prevention.

Center for Substance Abuse Research (CESAR) (http://www.cesar/about.asp) provides information to policymakers, practitioners, and the general public about substance abuse, including its treatment and its relation to other problems.

NCWD/Youth (http://www.ncwd-youth.org) is a youth-focused website containing information on alcohol and drug use.

Rt Facts.org (http://www.rtfacts.org) is a youth-focused website containing information on alcohol and drug use.

ACCOMMODATIONS

Job Accommodation Network (JAN) (http://www.jan.wvu.edu) is a consulting service that provides information about job accommodation ADA, and the employability of people with disabilities.

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The National Collaborative on Workforce and Disabilities (NCWD/Youth) is composed of partners with expertise in disability, education, employment, and workforce development issues. NCWD/Youth is housed at the Institute for Educational Leadership in Washington, DC. The Collaborative is charged with assisting state and local workforce development systems to integrate youth with disabilities into their service strategies.

At the time of printing, every possible effort was made to compile accurate and up-to-date website information. Internet information changes frequently.

NCWD/Youth
phone: 877-871-0744 (toll free) • 877-871-0665 (TTY toll free)
website: http://www.ncwd-youth.info
email: contact@ncwd-youth.info