



CULTURE
BUILDS
FLORIDA

FLORIDA DEPARTMENT *of* STATE
DIVISION *of* CULTURAL AFFAIRS

TM

Florida Department of State, Division of Cultural Affairs

How to Plan a Successful Visit for Patrons with Mobility Concerns

May 2013



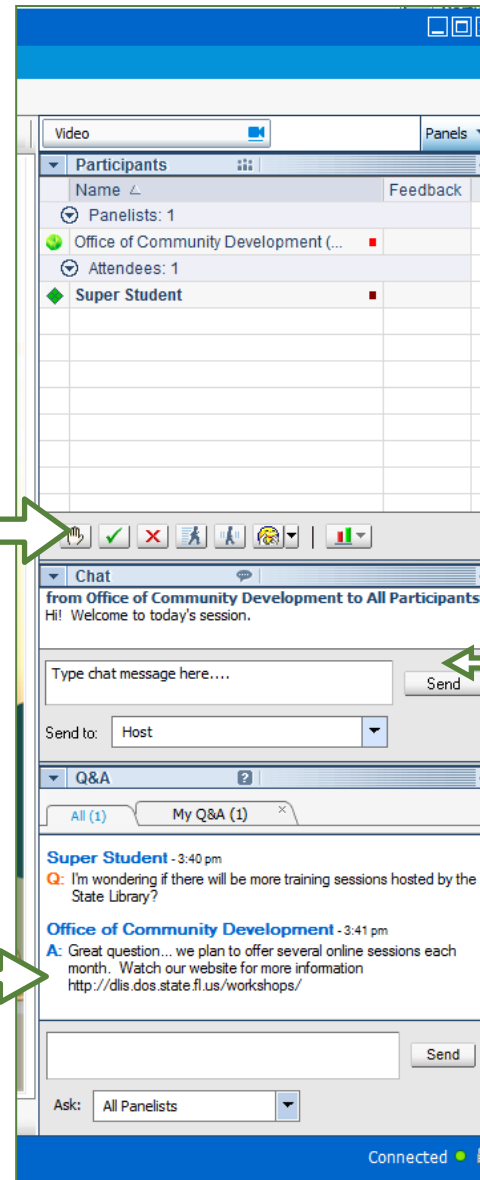
Tools you can use



Click on the X if you have technical problems.

Use the Participants Panel to raise your hand, respond to y/n questions, and indicate your status.

Use the Q&A Panel to ask a question. One of the presenters will answer it during the program.



The screenshot shows a video conference interface with several panels. At the top, there is a 'Video' panel with a camera icon and a 'Panels' dropdown menu. Below it is the 'Participants' panel, which lists 'Panelists: 1' (Office of Community Development) and 'Attendees: 1' (Super Student). A toolbar below the participants panel contains icons for raising a hand, a green checkmark, a red X, and other controls. The 'Chat' panel shows a message from the Office of Community Development: 'Hi! Welcome to today's session.' Below the chat is a text input field and a 'Send' button. The 'Q&A' panel shows a question from 'Super Student' at 3:40 pm: 'I'm wondering if there will be more training sessions hosted by the State Library?' and an answer from 'Office of Community Development' at 3:41 pm: 'Great question... we plan to offer several online sessions each month. Watch our website for more information <http://dilis.dos.state.fl.us/workshops/>'. At the bottom, there is another text input field and a 'Send' button, with a dropdown menu set to 'All Panelists'. The status bar at the bottom right indicates 'Connected'.

Use the Chat Panel to 'talk' to presenters and participants.

*6 TO MUTE AND UN-MUTE



Join the Teleconference

1

Call-in toll-free number
888.670.3525

2

Follow the instructions.

Conference Code
856 353 1004

3

Press *6 to mute
and un-mute
the phone





The Florida Division of Cultural Affairs promotes arts and culture as essential to quality of life for all Floridians.

Open Captioning Available

Visit:

<http://www.streamtext.net/player?event=VSA>

Provided by Tess Crowder, Realtime Communication Services, Inc.



Successfully Accessible

- To provide you with the resources and information needed to create successful implementation and experiences for your organization and broaden the outreach to your community





Peter Tush, Director of Education
The Dali Museum
St. Petersburg, Florida

Dali Museum entrance facing East



Dali Museum entrance Northwest corner





Dali Museum Northeast corner



Old St. Petersburg Museum





Docent tour of the gallery with paintings at accessible height



Dali Museum spiral staircase and accompanying elevators



Narrow passage on side of 1930s Surrealism gallery



Large open area with benches in front of "The Hallucinogenic Torreador"





Karen Peterson
Artistic Director, Karen Peterson & Dancers
Miami































Mobility



vsa
FLORIDA

The State Organization
on Arts and Disability

Marian Winters

Executive Director, VSA Florida



Definition

- **Mobility disabilities cover a wide range, from the person who has difficulty walking great distances to the person who uses a wheelchair all the time. “An estimated 19 million people have mobility impairments or 6.9% of the national population. The mobility may take the form of paralysis, muscle weakness, nerve damage, stiffness of the joints, or lack of balance or coordination.” Florida’s population with mobility impairments is 1.3 million.**



Wheelchair is a tool

- A wheelchair may be the most visible sign of a disability but it is important to remember that the wheelchair is a tool. The guest using the chair may or may not be able to walk without crutches, canes, braces, other aids, and may be using the wheelchair because it is faster, to conserve energy, or for increased mobility and greater access.



Power Wheelchair

- A person using a power wheelchair will generally not need to be pushed. Remember there might be a rare exception to this rule. Always ask the guest.

Scooters

- A person using a scooter will not need to be pushed. Usually when the motor of a scooter is turned off, it is very difficult to move. The guest, if they are transferring and there isn't room for the scooter by their chair, may wish to leave the scooter nearby. Never ride or try to “drive” a guest's scooter. This can be dangerous to you and other guests.



Mobility Devices – now include:

- Other power-driving mobility devices
 - Example – golf carts, Segway, etc.

Any wheelchair or scooter or other power-driven mobility devices including, but not limited to, Segways. All such devices must be permitted in any area that pedestrians use unless it is a fundamental alteration, is a direct threat, or creates a safety hazard.

Title II: §35.104 Mobility Devices
Title III: § 36.104 Mobility Devices



Assisting People Who use Mobility Aids

BASIC TIPS

- Individuals in manual chairs may or may not want assistance having their wheelchair pushed. Always ask first. You will see a type of wheelchair, commonly known as sports chair, that doesn't have handles on the back of the chair. These chairs are definitely intended to be maneuvered by the person sitting in them and not by someone pushing.



TIPS

- Don't lean, hang on, or touch a person's wheelchair. It is an extension of the person's body. If you bump into it, remember that a jolt may cause pain or discomfort.
- If a person is sitting or is short in stature, get on an eye to eye level if the conversation continues for more than a few minutes. Don't force someone to physically look up at you.
- If you are pushing someone in a wheelchair through a noisy area be aware that they may not hear you speak if you're directly behind them.



TIPS

- Allow a person who uses a wheelchair or other mobility device to keep them within reach if they transfer to a seat.
- Consider distance, weather and surfaces such as stair, curbs or inclines when giving directions.
- When pushing the wheelchair, be gentle and don't start, stop, or turn corners abruptly. When going up or down a slope, warn the person in the chair.
- If the front desk is too high, come around to the guest side of the during your interaction.



TIPS

- Don't ever try to maneuver a chair with a person in it if you feel that you will lose control. Get assistance and use two people, if necessary.
- If you have to “bump” a chair up or down a curb or step, ask the individual what direction they prefer. Some may wish for you to lead so that you take the person and the chair backwards.
- Never lift, transfer, or carry a person in a wheelchair up or down a flight of stairs, or in and out of their seats. This could present a safety hazard for you and the guest.



Assisting People Who use a Walker, Cane, or Crutches

- Offer your arm, never grab or take their free hand or arm. This could cause them to stumble or fall.
- Always ask the individual if they would prefer for you to stand to their right or left.
- If they have a mobility aid such as a cane, crutch, or walker, the guest may be safer using those than holding on to you. Never grab a cane or walker to assist someone.



TIPS

- Warn guests about changes in level or texture of the floor.
- Be aware of modifying your pace. Walk slower, so that you aren't rushing the guest.
- Warn the guest about changes in light. If you are moving from an area that is brightly lit to a dark space, or vice-versa, give the guest's eyes time to adjust.
- Offer your arm when going up or down stairs or a ramp without handrails.



CIRCULATION ROUTE IN EXHIBIT:

- Tour route should meet all the requirements of an accessible route or pathway – consider aisle width to allow for individuals who use wheelchairs and other barriers that would impede easy access to exhibit
- Include seating with armrests for patrons that tire easily
- Design a flexible, organized route with good directional signage
- Tour route must be well lit, easy to follow for inclusive programming, and free from objects that protrude into path of travel, things that hang low overhead, and items that might trip people



DISPLAY CASES

- The top of free standing display cases with pedestal bases or legs should be 33” – 40” above the floor
- Display cases with legs should have a cane-detectable barrier no higher than 27” above the floor
- The top of display cases which require patrons to look into the case to see objects should be no more than 36” above the floor

EQUIPMENT, CONTROLS, AND INTERACTIVE EXHIBITS :

- Controls and switches should not require pinching, grasping, or fine motor control to operate
- Instructions for interactive exhibits must be accessible in both format and location
- Controls should be easy to reach and find
- Operable parts of interactive exhibits should be placed within 15” and 48” from the floor
- Controls and exhibits that give feedback should be both audible and visual



Changes in the 2010 Design Standards

Number of Wheelchair Spaces in Assembly Areas

Capacity of Seating (i.e. # of Seats)	Minimum # of Required Wheelchair Spaces
4 to 25	1
26 to 50	2
51 to 150	4
151 to 300	5
301 to 500	6
501 to 5000	6, plus 1 for each 150, or fraction thereof, between 501 through 5000
5001 and over	36, plus 1 for each 200, or fraction thereof, over 5000



Changes in the 2010 Design Standards

Path of Travel:

- Wheelchair spaces may not overlap another wheelchair space or the circulation path.

NOTE: No going through a wheelchair location to get to a wheelchair location.

Dispersion of Wheelchair Spaces:

- **Vertically, horizontally, to all levels, and around the performance area.**
- **Provide choices of seating locations and viewing angles** (equivalent to or better)
- **Stadium-style movie theaters, spaces must be located within the rear 60% of the seats**
- Wheelchair spaces generally should **not be on temporary or movable platforms.**

Companion Seats:

- **One companion seat** (fixed or movable, adjacent, on the same level)
- **Equivalent in size, quality, and comfort**

NOTE: This intersects with the ticketing regulations that permit someone to purchase up to 3 companion seats if available, but the standards only require 1 companion seat be designed/built in.

Sections 221 and 802 of the 2010 Standards



Use of Service Animals

Service animals serve a great variety of functions beyond “guide dogs.” They can fetch dropped items, alert owners of sounds, and even pull wheelchairs. These animals are defined by their function. Never call or distract service animals away from their owners and do not pet them without asking first. Remember, they are working animals.



Definitions changed for:

Service Animals:

- Any **dog*** trained to do work or perform a task

*Any **dog*** individually trained to do work or perform tasks benefitting an individual with a disability, including a physical, sensory, psychiatric, intellectual, or other mental disability.*



Service Animals- Limited Exception



2010 Design Standards

On and after March 15, 2012:

2010 Standards apply to all new construction, renovations, modifications, alternations, and barrier removal.



Resources

U.S. Department of Justice (DOJ)

www.ada.gov

- Revised Regulations: www.ada.gov/regs2010/ADAregs2010.htm
- 2010 ADA Standards: www.ada.gov/2010ADAstandards_index.htm
- Service Animals: www.ada.gov/service_animals_2010.htm
- Ticketing: www.ada.gov/ticketing_2010.htm
- Tech. Assistance: (800) 514-0301 (voice) or (800) 514-0383 (TTY)

U.S. Access Board

www.access-board.gov

- 2010 Standards, Guidelines and Other ADA Standards: www.access-board.gov/ada/index.htm
- Guide to which standard to follow: www.access-board.gov/ada/using-standards.htm
- Tech. Assistance: (800) 872-2253 (voice), (800) 993-2822 (TTY)

ADA National Network

www.adata.org

- Tech. Assistance: (800) 949-4232 (Voice/TTY)



Information for this presentation came in part from:

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The John F. Kennedy Center for
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(202) 416-8728 (TTY)
access@kennedy-center.org

- **Disclaimer**
Information contained in this presentation is for general guidance. The information in this presentation is not intended to be legal advice nor a rendering of legal advice, opinion or services. Recipients should consult with their own professional legal advisor.



Mobility

**“Disability is the world’s largest minority group,
a group that anyone can join at any time.”**

-Art Beyond Sight

<http://www.artbeyondsight.org/handbook/dat-index.shtml>



Maureen McKloski
Accessibility Coordinator, Florida
Division of Cultural Affairs

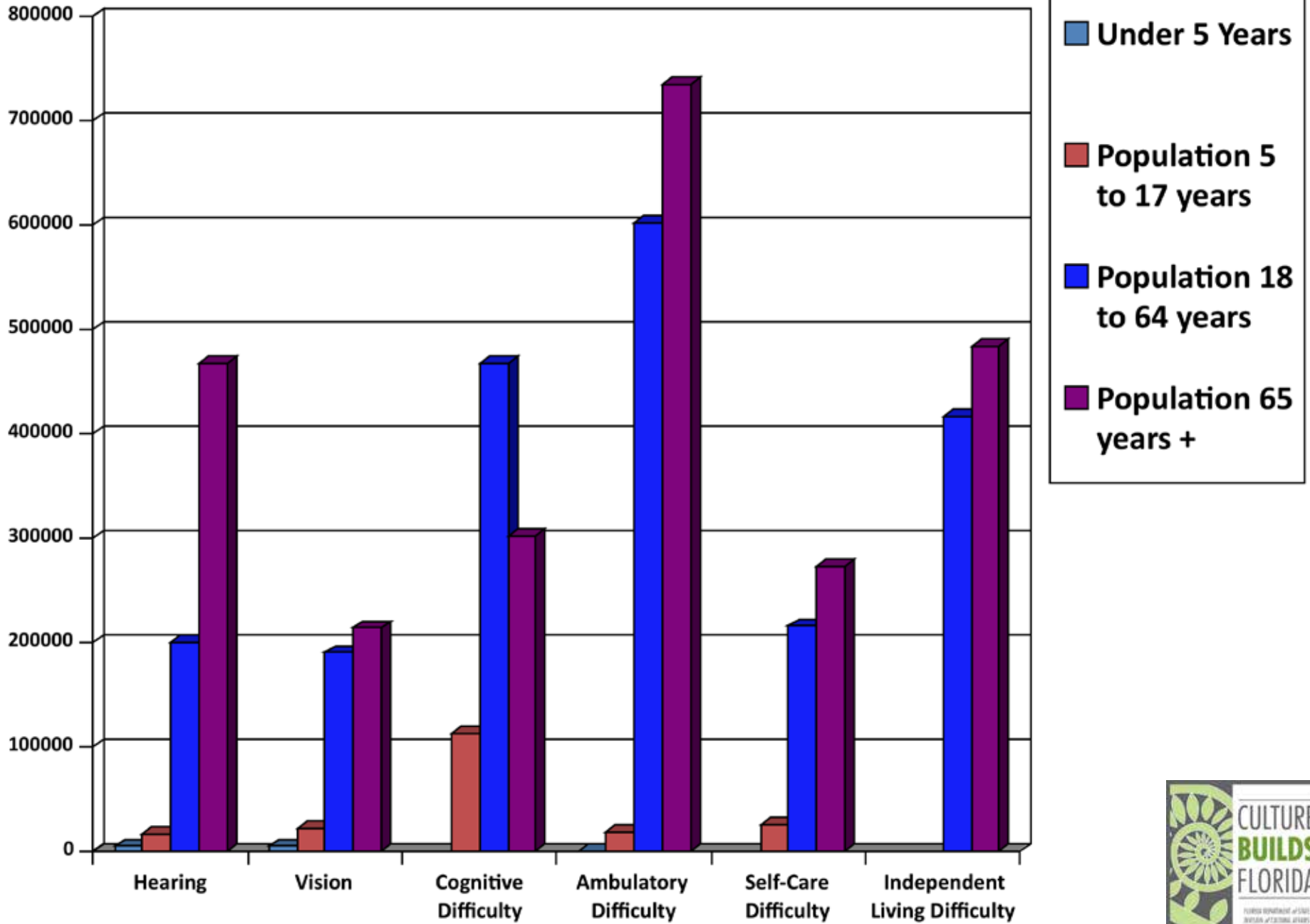


Topics

- Designing your program
- Resources
- Funding
- Marketing
- Tools and Accommodations
- Hardware
- Apps and Software
- Books
- Historic Buildings
- Statistics



Florida Statistics



Designing the Program

- Find out what you need.
- Questionnaires, Surveys
- Find population statistics in your area.
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>
- Veterans by county:
<http://quickfacts.census.gov/qfd/states/12000.html>



Basic Strategies and Tools for Marketing Accessibility

- Use the cultural organization's regular advertising and marketing materials to promote accessibility.
- Target specific groups. Identify organizations that provide services or work with people with disabilities and educate these groups about the cultural organization's programs.
- Be sure that communication instruments are fully accessible, including Web site and print materials.



Where to find patrons with accessibility needs.

- Quest: Arts for Everyone Has a quarterly online newsletter, Opening Stages, for people with disabilities looking for careers in the performing arts. <http://www.quest4arts.org/company/about.htm>
- New mobility magazine: searchable database, online newsletters and an award program, with many Florida nominees. <http://www.newmobility.com/>
- [Florida Blind Services](http://www.dbs.myflorida.com/) [dbs.myflorida.com/](http://www.dbs.myflorida.com/)
- [Florida Division of Vocational Rehabilitation](http://www.rehabworks.org/) www.rehabworks.org/
- Local Heroes nominees: <http://www.mobilityawarenessmonth.com/local-heroes/?icp=1&ihpp=10&shfn=&shln=&shc=&shs=FL>
- Veterans Groups



Where to advertise

- **Christopher Reeves Foundation** Find Resources in Your Area Page

This tool is devoted to helping you find resources in your town related to paralysis, spinal cord injury, and disabilities. The programs listed here have either been Reeve Foundation Quality of Life grantees, or grant nominees.

- **New Mobility Magazine**

<http://www.newmobility.com/search.cfm?srch=Arts+Culture&type=board&done=yes>

- **Art Beyond Sight** <http://www.artbeyondsight.org/>

- **Project Access** database to find accessible and inclusive public spaces and programs for people with disabilities and their families. <http://www.projectaccessforall.org/>

- **Local Residential Centers**

- **On your websites and online communications** including Facebook, Twitter etc.

- **Arts Calendars** by Art and Culture Organizations

- **Tourism Websites, visitflorida.com**



Resources

- [Art Therapy Studio](#) Provides therapeutic art programs in a variety of settings so people can benefit from the healing power of art.
- [Art Promote: Disabled Artists](#) Explore thousands of art galleries, museums and artists from around the world. Browse by subject, medium, movement, nationality and more.
- [Association of Foot and Mouth Painting Artists](#) Offers financial support to develop talents of painters who are accepted.
- [Disabled Online: Arts & Entertainment](#) Arts and Entertainment Web links are sites that offer ways for individuals with disabilities to display their artistic talents. These clubs and organizations provide opportunities using all kinds of creative and cultural tools to allow individuals to express their artistic side.
- [VSA](#) Creates learning opportunities through the arts for people with disabilities.
- <http://www.quest4arts.org/company/about.htm> **Quest:** Arts for Everyone Has a quarterly online newsletter, Opening Stages, for people with disabilities looking for careers in the performing arts.
- www.mickeefaust.com Terry Galloway of the Mickee Faust Club PO Box 5503, Tallahassee, FL 32314 850.562.RATS(7287) | email admin@mickeefaust.com
- White Ribbon [Stop Violence Against Women](#) a campaign of [Amnesty International](#)
- <http://www.helpingpaws.org/news-events/25-life-changing-stories/>

http://www.christopherreeve.org/site/c.mtKZKgMWKwG/b.4453485/k.5C5/Arts_and_Creativity.htm#



Resources

- **The National Arts and Disability Center (NADC)** promotes the full inclusion of audiences and artists with disabilities into all facets of the arts community. The NADC is a leading consultant in the arts and disability community, and the only center of its kind. Our information is aimed at artists with disabilities, arts organizations, museums, arts administrators, disability organizations and agencies, performing arts organizations, art centers, universities, arts educators, and students. <http://www.semel.ucla.edu/nadc>
- **ADA National Network** <http://adacourse.org/courses.php> offers Various courses and [customized training](#) on the [Americans with Disabilities Act \(ADA\)](#) and disability-related topics, including the opportunity for education credit and/or certificates, such as continuing education units (CEU) and Commission on Rehabilitation Counselor Certification (CRCC) are offered by the [ADA National Network](#) and through collaborative efforts by national, regional, and local Networks and Partners. Including:
[At Your Service: Welcoming Customers with Disabilities](#) A free, self-paced webcourse for discovering the best practices for effectively working and interacting with people who have disabilities. The course takes 2-3 hours and includes real life scenarios, quizzes and a Post Test. Presented by the Southeast ADA Center. Cost: \$0 - Free (Registration required) Credit: CEU, CRCC available if pass Post Test (90% score) **Web: WIAwebcourse.org**



Art Beyond Sight

<http://www.artbeyondsight.org/>

- Free training materials and resources,
- Options for specialized trainings, workshops, customized tools
- Free access to model projects and curricula **Laboratory for Learning**
Check out students' latest work, field trips, and stay in touch with the vibrant work of Art Beyond Sight Lab: a place for teachers, parents, and kids. AEB's Art Beyond Sight Lab for Learning develops customized, multimodal curricula and programs for children and adults of all abilities. Explore our ongoing work, tested approaches, activities, and resources. Read the weekly **THE LAB BLOG**

Project Access: National Database and Resource <http://www.projectaccessforall.org/>

- **Handbook** includes:
 - **Programming A - Z.** Step by Step through the entire process
 - **Accessibility Tools Training,** make your programs and facilities accessible
 - **Disability Awareness Training :** Teach staff about disability and inclusion
 - **Human Resources :** Employment at Museums and in the Arts.



Funding sources

- Administration for Community Living; US Department of Health and Human Services: Funding Opportunity

Announcement Page:

http://acl.gov/www.acl.gov/Funding_Opportunities/Announcements/Index.aspx

- Knight Foundation Awards www.knightfoundation.org
Special focus is given to those cultures connecting to South Florida to one that makes sound art easily accessible to large audiences by ... online advertising, offering high-value, income-earning deals for local arts activities.
- Local Art Agencies and Cultural Affairs Councils
- Cultural Affairs Division Fast Track Grants



Funding sources **Quality of Life Grants Program**

The Reeve Foundation Quality of Life Grants Program awards grants to nonprofit organizations that provide services to individuals with paralysis.

- Quality of Life grants, conceived by the late [Dana Reeve](#), are awarded to programs or projects that improve the daily lives of people with paralysis, with some emphasis on but not limited to paralysis caused by spinal cord injuries. She started the Quality of Life grants program that recognize and support organizations that help disabled individuals, their families and caregivers in ways that more immediately give them increased independence, day-to-day happiness, and improved access.
- Funding is awarded twice yearly to nonprofit organizations that provide critical life-enhancing and life-changing programs and services that improve physical and emotional health. Funded projects offer a diversity of services and approaches: improving access; providing education and job training; sponsoring organized sporting opportunities; and more to individuals living with paralysis and their communities. The Reeve Foundation gives special consideration to organizations that serve returning wounded military and their families, and to those that provide targeted services to diverse cultural communities.
- **Quality of Life grants** are funded through a cooperative agreement with the [Centers for Disease Control and Prevention](#). These grants are awarded to nonprofit organizations that address that needs of people living with paralysis caused by spinal cord and other injuries, diseases and birth conditions, including (but not limited to) stroke, spina bifida, multiple sclerosis, cerebral palsy and amyotrophic lateral sclerosis (ALS).
- **Who Should Apply?**
The Reeve Foundation supports, through Quality of Life grants, nonprofit organizations that serve individuals with physical disabilities, particularly paralysis, and their families. The Foundation aids larger organizations in representing and protecting the individuals with physical disabilities on a national level as well as local groups in having an immediate and practical impact on individual lives.
- Quality of Life grants are most often awarded to nonprofit organizations that have IRS 501(c)(3) status, but may also be awarded to community parks, schools, veterans hospitals, tribal entities, etc. Most Quality of Life grants are awarded within the United States of America, although the Reeve Foundation does award a small number of grants to nonprofit organizations based outside the United States.
- For application information and guidelines, [click here](#).



Marketing Language

- **Include accessibility information in all marketing materials from brochures and posters to television and radio ads to Web sites and e-mail and listservs (e-mail-based mailing lists). Include as much detailed information as possible or at a minimum, always include a basic accessibility statement.** For example: “The Kentucky Center for the Performing Arts welcomes patrons with disabilities.”
- **Promote accessible features and programs with detailed, welcoming information.** For example:
 - “Center is nationally known as a leader in accessibility because of our wide range of services. Center offers wheelchair and easy access seating in all theatres, plus usher assistance in getting from the parking lot to your seats. Infrared hearing amplification systems also are available in all four theatres.
 - We will gladly arrange for a sign-language interpreter for any performance, and the ticket office can be reached by TTY for patrons who are deaf, hard-of-hearing or speech impaired. For patrons who are visually impaired, we provide large print or braille programs plus audiotaped versions of our calendars and brochures. Three weeks advance notification for accommodations is requested. For more information call our patron services manager at phone #.
 - For more examples go to <http://www.mtcmiami.org/plan-your-visit/> How to include accessibility in your website. And <http://www.mtcmiami.org/theater-inclusion-program-tip/> Theater inclusion program description
- **Do not overlook the powerful tool of “word of mouth” advertising.**
- **Promote accessibility through the staff and volunteers who have contact with the public—receptionists, docents, tour guides, speakers, information center workers, ticket sellers, house managers, ushers, board members and even other audience members.**
- **Launch a full-scale effort to inform existing and potential audiences, visitors, patrons and participants. Let them know that the program and facility are accessible and that the organization welcomes the patronage and involvement of people with disabilities.**



Making Sure the Program Lasts

- Do you document your program?
- Will your program be able to continue if the funding is cut, or if the responsible staff person leaves your institution?
- Do you have a core of trained and dedicated docents who are able to give tours to people who have special needs?
- Will your accessibility advisory board members continue to work with the museum even if much of the staff changes?
- Is there a demand and interest for your program among the members of the community?



How to make changes

- Law Professor Peter Blanck of the University of Iowa has studied business compliance with the ADA, including Sears Roebuck and many other large businesses, and found that compliance was often as easy as raising or lowering a desk, installing a ramp, or modifying a dress code. Another survey found that three-quarters of all changes cost less than \$100. (See the LEAD list Accessibility for under \$100 on Division's website.)



Tools and Accommodations

- Accommodations for Art Making by People with Disabilities
- Basic supply list: long-handled paint brushes, masking tapes (assorted widths and colors) poster board/cardboard, foam board, Masonite boards, thin foam strips and scraps (packing supplies)
- Batting helmets and bamboo or PVC pipes make really great tools too!
- Some people may need thicker handles to facilitate grabbing; wrap foam and masking tape to reach the desired width. Others may need longer handles or extensions of tools. Keep long-handled paintbrushes and masking tape on hand. Some people need weights attached to the handle.
- Create physical, visual, or textural boundaries for work. Tape down edges of paper to table with contrasting color masking tape. This secures the object, and creates strong boundaries and a clearly defined, safe space for creativity and self-expression. Use trays to help control materials and supplies and provide a safe working area.
- Some may want to use a slant board. Slant boards can be placed on the arms of wheelchairs. Alternatives include Masonite or Plexiglas boards placed on arms of wheelchair. These can also be used as table extensions from wheelchair to worktable.
- Page-turning device; Adaptive keyboards and computer mice (pointing devices such as trackballs, vertical mouse, foot mouse, or programmable pedal)



Hardware Overview:

- Standard height tables and chairs can cause strain, repetitive stress injuries, and even prevent some patrons from using your resources.
- Equipping your facility with motor controlled adjustable height tables or manually height-adjustable chairs will help those that are short or tall sit in a more comfortable position without having to slouch or stretch.
- Automatic Doors, Accessible entrances and egresses.
- Accessible Elevators, clearly marked.
- **Emergency Safe zones in case of fire and blocked access.**



Technology for Mobility Impairments: Software

- [Dragon NaturallySpeaking](#)
- Dragon NaturallySpeaking is a voice recognition program that makes it possible to write text and to control most application and workstation functions with your voice commands. The user speaks into a headset, and the words appear on-screen. Dragon greatly reduces the use of hand, wrist, and finger movements. It's useful for people with the following conditions:
 - carpal tunnel syndrome or other musculoskeletal disorders
 - low vision or blindness (in conjunction with Jawbone)
 - repetitive stress injury
 - cerebral palsy
 - traumatic brain injury



Art Apps for ipad

- **SketchBook Pro** Price: \$4.99 Autodesk's SketchBook Pro offers professional-grade quality, unbeatable brush library and lots of artistic choices. While the streamlined interface is fairly complex, it comes with lots of in-app help so you can get the most out of the product's huge array of tools.
- **ArtStudio** Price: \$2.99 For a beginner, ArtStudio boasts a rich array of features, including fun filters and art lessons for the true novice. ArtStudio is one of the easiest apps to use and gives fledgling artists easy access to its features.
- **Inspire Pro** Price: \$7.99 Inspire Pro handles basic painting, drawing, and sketching extremely well. It boasts a robust color selection and focuses on giving you the most realistic experience possible. The realistic paint feature loads up the brush of your choice with color, which slowly runs out with each brushstroke, just like real paint.
- **Artist's Touch** Price: \$4.99 Artist's Touch can work as a blank canvas, but it also allows you to paint over photos. Artist's Touch is fantastic for absolute beginners and aspiring artists who want to practice on something with a bit more structure.
- **iDraw** Price: \$8.99 iDraw boasts the most extensive vector-based illustration capabilities out there. Even though some of its vaunted features such as its bezier pen tool might be a bit unnecessary for a beginning artist, graphic designers and professionals swear by it.
- **Penultimate** Price: 99 cents This digital handwriting app lets you write or doodle with fingers or a stylus, changing the pen and paper types to create unique, fully digital handwritten notes and drawings. It integrates with Evernote, to add multimedia like photos to handwritten work
- **Layers Pro** Price: \$5.99 Try the free standard edition first. Layers Pro makes the cut into the upper echelon of art apps. The color picker lets you save the shades you use the most, helpful for painters fond of a particular hue. The app is great at saving your user history.
- **Brushes** Price: \$7.99 Brushes, by Taptrix Inc., offers high-quality brush pressure sensitivity most other apps don't have, giving you extra control over your brushstrokes. A complicated interface makes this an intermediate app for artists already versed in digital painting. <http://usatoday30.usatoday.com/tech/products/story/2012-05-28/art-painting-apps/55205572/1>

Books

- Albright, Ann Cooper. **Choreographing Difference: The Body and Identity in Modern Dance**. Middletown, Conn.: Wesleyan University Press, 1997.
- Alexander, Marc. **Painters First : Art Celebrating the Conquest of Misfortune**. Hampshire, England: Leader Books, 1995.
- Bailey, Sally Dorothy. **Wings to Fly: Bringing Theatre Arts to Students with Special Needs**. Rockville, MD: Woodbine House, 1993.
- **Beyond Victims and Villains: Contemporary Plays by Disabled Playwrights**. Victoria Ann Lewis, editor. New York: Theater Communications Group, 2006.
- Cohen, Jane G. and Marilyn Wannamaker. **Expressive Arts for the Very Disabled and Handicapped for All Ages**. Springfield, Ill.: Charles C. Thomas, 1996.
- Fahy, Thomas and Kimball King, Editors. **Peering Behind the Curtain: Disability, Illness, and the Extraordinary Body in Contemporary Theater**. New York, NY: Routledge, 2002.
- Kaufmann, Karen A. **Inclusive Creative Movement and Dance**. Champaign, Ill.: Human Kinetics, 2006.
- Lefens, Tim. **Flying Colors: The Story of a Remarkable Group of Artists and the Transcendent Power of Art**. Boston, MA: Beacon Press, 2002.
- Pointon, Ann and Chris Davies, Editors. **Framed: Interrogating Disability in the Media**. London: British Film Institute, 1997.
- Scribner, Paul, Editor. **Putting Creativity to Work: Careers in the Arts for People with Disabilities**. Washington, DC: VSA, 2000.
- Syll, Monita Imbert. **Victors All**. Los Angeles, CA: Authors Unlimited, 1992. Covers painters who belong to the International Mouth and Foot Painting Artists.
- Thompson, Lauren. **Ballerina Dreams**. New York: Feiwel and Friends, 2007. A true story of 5 little girls with CP who take a ballet class.
- Treanor, Richard Bryant. **My Paintings: Celebrating the Good Life**. Washington, DC: Richard Bryant Treanor, 2002. Treanor is a wheelchair user due to polio.
- Wisheart, Cynthia. **Storms and Illuminations: 18 Years of Access Theatre**. Santa Barbara, CA: Emily Publications, 1997.



Historic Property Accessibility Information

The following two websites contain information about accessibility in historic properties.

- <http://www.fs.fed.us/eng/toolbox/his/his06.htm>
- <http://www.arts.gov/resources/accessibility/Planning/HistoricProperties.pdf>
- Also See ADA **Accessible Historic Buildings and Facilities** (Attachment below)
Sponsored By: A collaborative training program between the ADA National Network and the U.S. Access Board.
- **Description:** Alterations to “qualified historic” buildings and facilities are required to comply with the same alterations as other buildings and facilities except where the State Historic Preservation officer determines that certain requirements would “threaten or destroy the historic significance of the building or facility”. This session will review the process involved in applying these provisions and provide examples of some effective solutions in providing access in historic buildings and facilities.
- **Presenter:** Jim Pecht, Accessibility Specialist/Librarian with the US Access Board.



Statistics

- National Mobility Awareness month
- Florida
 - Residents
 - City Livability
 - Tourism
- US
- Projections
- Specifics
 - Arthritis
 - Paralysis
 - Military



Inaugural National Mobility Awareness Month Commences in May Saluting the More than 18 Million Americans and Canadians with Disabilities

National Mobility Awareness Month commences this month to educate seniors, veterans, caregivers and people with disabilities about the many wheelchair accessible vehicles and adaptive mobility equipment options available for living an active and mobile lifestyle. Celebrating across the United States and Canada, the awareness month raises some important facts:

- “The statistics are clear,” said Dave Hubbard, executive director and CEO for NMEDA. “The disability community deserves recognition for their contributions, and awareness is needed about the variety of mobility options available to them so they may continue to lead active lifestyles.
- According to a recent Harris Poll, sponsored by the National Organization on Disabilities(NOD), just under a third of people with disabilities reported that inadequate transportation was a problem; of those individuals, over half said it was a major problem.



Florida Seniors.

- Seniors in Florida represent 18 percent of the population, the highest in the nation.
- The older population in Miami-Dade and Monroe counties exceeds that of 18 states.
- One of four Florida residents will be over age 65 by the year 2020, and half will be 75 or older.



How wheelchair livable is your city?

The cities named are as follows, in ranked order:

1. Seattle, Wash.
2. Albuquerque, N.M.
3. Reno, Nev.
4. Denver, Colo.
5. Portland, Ore.
6. Chicago, Ill.
7. Birmingham, Ala.
8. Winston-Salem, N.C.
9. [Orlando, Fla.](#)
10. Lubbock, Texas
11. [Miami, Fla.](#)
12. [Tampa, Fla.](#)

- **10 Disability Friendly Cities: Where to Live and Why by Cindy McCoy Ranked by New Mobility**
- Florida cities Gainesville, St. Petersburg and Sarasota--all candidates for this list--share the very positive qualities of good weather, low cost of living and a strict statewide building code. But the common denominators of inadequate public transportation, housing shortages and scarce personal assistance services keep these cities out of the Top 10.



Tourism statistics

- There are **55 million potential tourists in the U.S.**, and another **180 million around the world**, that many in the travel industry are not actively and specifically marketing to. Who are they? They are people with disabilities who, in the United States, according to a Harris Poll (conducted with the Open Doors Organization, in conjunction with the US Travel Association), have a combined income of **\$175 billion**, took 32 million trips and spent more than \$13.6 billion on travel (\$4.2 billion on hotels; \$3.3 billion on airfare; \$2.7 billion on food and beverage; and \$3.4 billion on retail, transportation and other activities) in 2002.
- “This study suggested that these travelers would double their spending if some minor amenities were made available. Meet and greet programs at airports, preferred seating on airplanes, hotel rooms closer to amenities, and employees who go out of their way to accommodate guests with disabilities topped the list,” wrote Craig Kennedy, of CK Consulting, a published adaptive travel author and accessibility consultant. Destinations, hotels, restaurants, shops and attractions that are best prepared for welcoming and accommodating travelers with disabilities, often with their accompanying friends and family, will find loyal, often life-long customers who return again and again. People with disabilities, plus the “gray wave” of aging Baby Boomers (one-fourth of the U.S. population) and many returning wounded warriors may represent the greatest growing group of potential travelers. It’s imperative that travel marketers become fluent in the needs of these travelers so that their needs and their expectations can be addressed.

<http://www.bizmonthly.com/accessible-travel-accommodating-people-with-disabilities-aging-boomers-and-returning-wounded-warriors/>



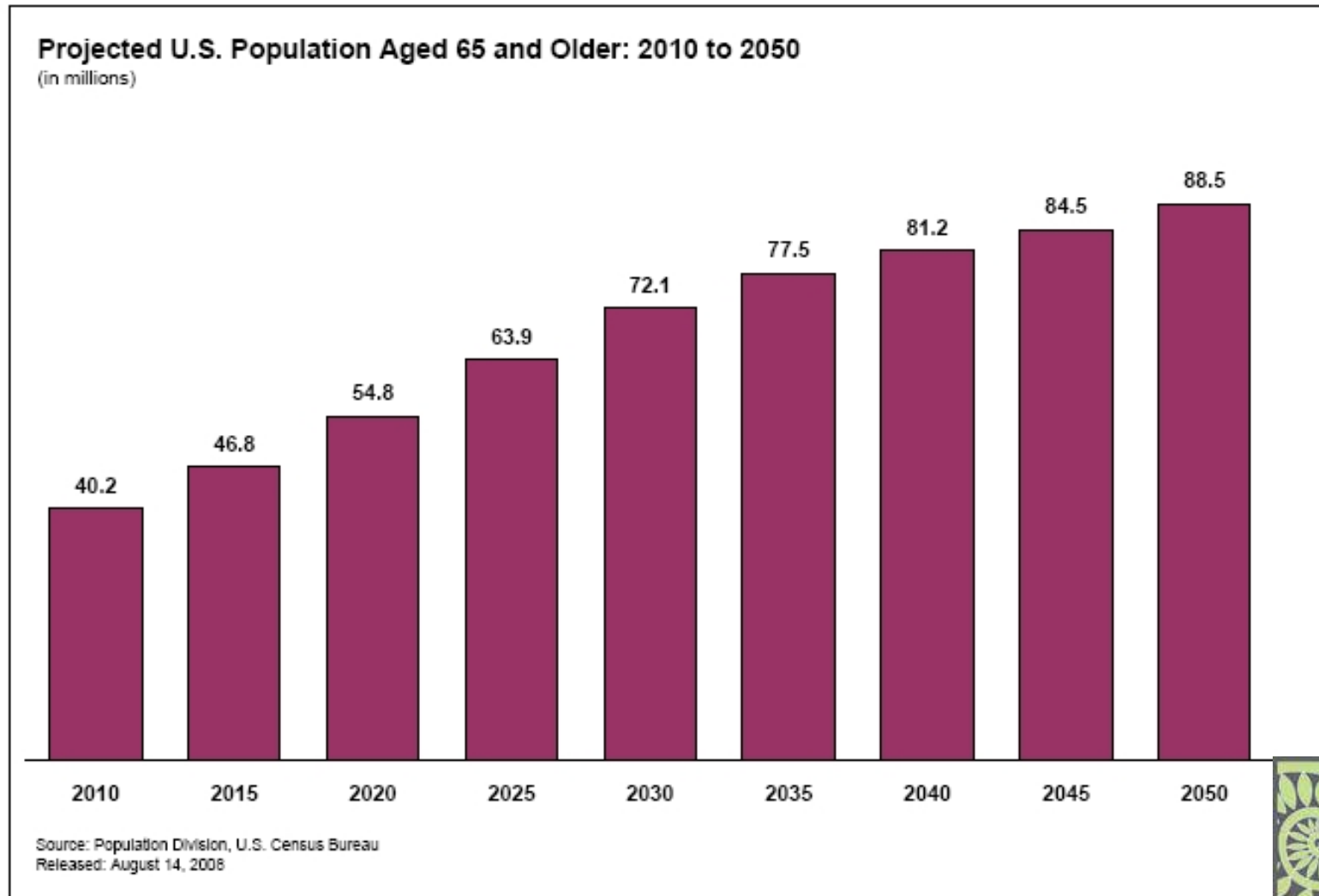
US statistics

- People with disabilities constitute the largest minority group in the United States
- **57 million** people with a disability living in the United States 2010.
- Over 18 million people in the U.S. and Canada have mobility issues
- One in five elderly have mobility issues
- You have a 20% chance of becoming disabled at some point in your life if you don't already have a disability
- 31 million people 15 and older have difficulty walking or climbing stairs.
- 4 million people use a wheelchair to assist with mobility.
- 12 million people who use a cane, crutches or walker.
- www.census.gov/prod/2012pubs/p70-131.pdf
- U.S. Census Bureau data indicate that the number of Americans age 65 and older will increase to more than 71 million by 2030 – when the senior population will reach its peak. This will elevate seniors from 12 to 20 percent of the nations total population.

http://www.aoa.gov/aoaroot/aging_statistics/Profile/index.aspx



Projections of US. Population 65+



Arthritis

- 43 million Americans report that a doctor told them they have arthritis or other rheumatic conditions. Another 23 million people have chronic joint symptoms but have not been diagnosed with arthritis. Arthritis is the leading cause of disability in the United States, limiting the activities of more than 16 million adults.” *Centers for Disease Control and Prevention (CDC)* <http://www.cdc.gov/arthritis/>
- Among Americans over age 15, arthritis is the leading cause of disability in the U.S. *Arthritis Foundation* <http://www.arthritis.org/resources/gettingstarted/default.asp>
- “Baby boomers are now at prime risk. More than half those affected are under age 65.” *Arthritis Foundation* <http://www.arthritis.org/resources/gettingstarted/default.asp>
- More than 800,000 hip and knee replacement surgeries were performed in 2003 in the United States.
- *American Academy of Orthopaedic Surgeons (AAOS)*



According to a study initiated by the Christopher & Dana Reeve Foundation, **there are nearly 1 in 50 people living with paralysis** -- approximately 6 million people. That's the same number of people as the combined populations of Los Angeles, Philadelphia, and Washington, D.C.

Prevalence

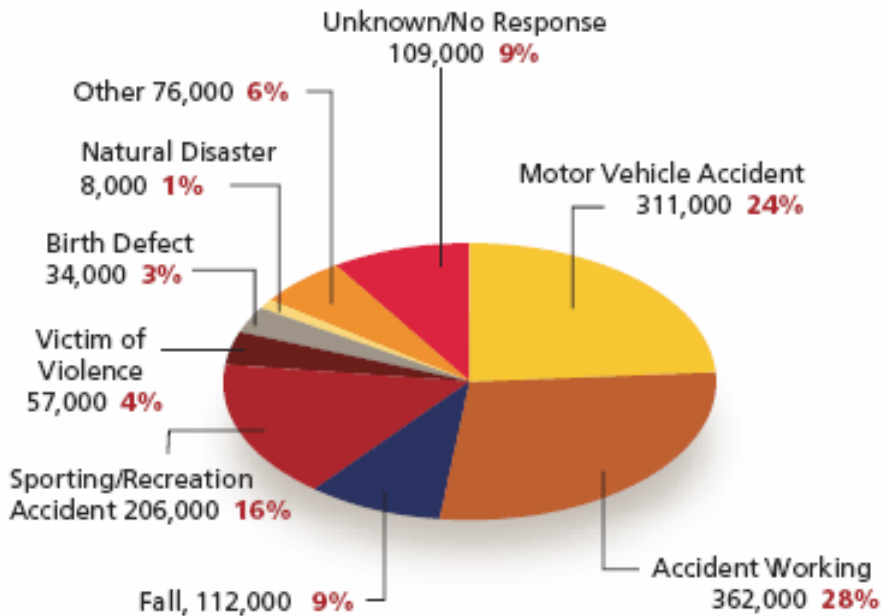
Approximately 1.9% of the U.S. population, or some 5,596,000 people, reported some form of paralysis based on the functional definition used in the survey.

Approximately 0.4% of the U.S. population or some 1,275,000 people reported being paralyzed due to a spinal cord injury.

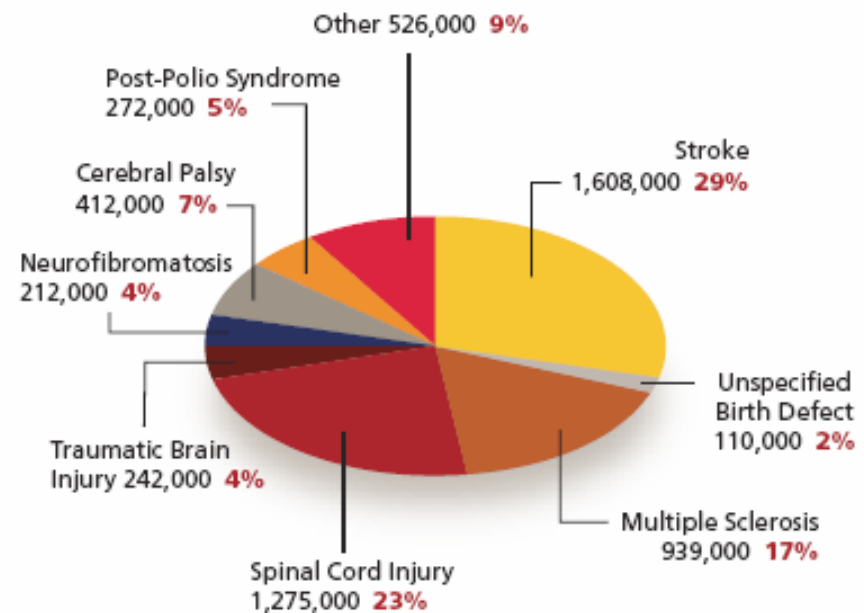
Causes of Paralysis and Spinal Cord Injury

The leading cause of paralysis was stroke (29%), followed by spinal cord injury (23%) and multiple sclerosis (17%). Various types of accidents accounted for the great majority of spinal cord injuries.

Causes of Spinal Cord Injuries
N= 1,275,000



Causes of Paralysis⁷
N= 5,596,000



Military Service

- More than 18 million people in the United States and Canada have mobility issues; six million of those are veterans.
- The number of veterans with disabilities has jumped 25 percent since 2001
- 67,000 (7%) of respondents who said they became paralyzed as a result of an accident or injury reported the paralyzing accident or injury occurred while serving in the military



Accessible Historic Facilities

Session Agenda

- **Laws requiring access to Historic Facilities**
- **ADA and ABA Standards**
- **Scoping requirements for Alterations to Historic Facilities**

Other resources:

Webinar on accessibility in historical buildings

Accessibility Laws

- **Americans with Disabilities Act**
- **Architectural Barriers Act**
- **Rehabilitation Act**





**SUCCESSFULLY
ACCESSIBLE**



**A LUNCH HOUR
WEBINAR SERIES**

**The Division of Cultural Affairs is pleased to announce upcoming
lunch hour webinars
in partnership with VSA Florida**

12:00 p.m. ET

Every 4th Wednesday, From January to June 2013

Join us for a series of webinars organized to help arts and cultural organizations design, create and implement successful accessible programming, events and environments for their patrons. Each session will include DCA staff and guests who can provide information and experience on the importance of accessibility in the arts. There will be time for a question and answer session.

The topics of upcoming sessions are as follows:

June 26th 12:00pm – Training Your Staff: Dos and Don'ts

We encourage you to email the Division's Accessibility Coordinator, Maureen McKloski at Maureen.McKloski@dos.myflorida.com prior to the session if you need any additional accommodations or have any questions.





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