Dog Parks vs. Accessible Playgrounds

I was recently asked “Why do we have more dog parks in Oregon than we have accessible playgrounds?” That made me wonder, is this true? Statewide statistics are not available to confirm or deny this question, so let’s briefly explore laws that govern playground design, as we look at what an accessible playground entails.

The ADA requires that any new or altered construction of State and local government facilities, places of public accommodation, and commercial facilities be readily accessible to, and usable by, people with disabilities. Playgrounds, or play areas are considered recreational facilities, and are included among these facilities. The Architectural and Transportation Barriers Compliance Board, also referred to as the Access Board, developed guidelines to establish minimum accessibility requirements for play areas. The guidelines provide specifications for play components within a play area, thereby creating a general level of usability for children with disabilities. However, the emphasis is to ensure children with disabilities are generally able to access the diversity of components provided in a play area.

Accessible Playgrounds

Accessible playgrounds are designed to offer a range of play experiences for children with varying abilities. The play equipment, also known as components, such as swings, spring riders, playhouses, slides, and climbers should be designed to generate opportunities for play, socialization, and learning. This does not mean that every play component must be usable by every child, but rather, a playground that offers swinging, sliding, climbing and manipulative or interactive experiences must also provide comparable experiences for all. Therefore, if it has several slides and two or more swings, it is considered accessible if

(continued on pg. 2)
children with disabilities can use one of the slides and one of the swings.

Further consideration must be given to ground-level vs. elevated components. An elevated component is part of a composite play structure, which can be approached from above or below grade, while the ground-level item is approached and exited at ground level, such as a swing rider or panel. The guidelines note that “at least one of each type of play component that is provided at ground level in a play area must be on an accessible route. Additionally, the number and variety of ground level play components required to be on an accessible route is determined by the number of elevated components in the play area.

Have you noticed if the playground in your neighborhood is designed with a play area for 2 to 5 year olds that is separate from the one for 5 to 12 year olds? If so, this is because safety guidelines recommend separate play areas for different age groups of children in order to reduce the risk of injury. Therefore, when determining if the playground has the appropriate ratio of accessible play components, its necessary to take into consideration if the play area is divided into separate, age appropriate play areas.

Accessible playgrounds should also include an accessible route of travel that connects all entry and exit points of the accessible play components to the school, parking lot, or facility that it serves. Thereby, allowing all individuals with disabilities, including those using wheelchairs, walkers, canes and other mobility devices easy access. Chapter 4, of the Access Board Guidelines outlines rules pertaining to the play area accessible routes serving ground level and elevated play components, transfer systems, as well as ramps and handrails.

**Inclusive Playgrounds**

While an accessible playground is about ensuring the overall design allows everyone to be able to get to and through the playground, as well as approach the equipment, an inclusive play area, on the other hand, is not solely about physically accessing the environment, but also about what happens once an individual gets there. These play areas are designed to provide inclusive and embracing play experiences that address the developmental needs of the whole child by intentionally providing opportunities for physical, cognitive, communicative, social/emotional, and sensory development. One way to accomplish this, whether upgrading an existing play area or building a new one, is to consider utilizing the 7 Principles of Inclusive Playground Design. These values were tailored specifically to the playground environment by Me2®; a leader in inclusive playground design allowing play areas to be
Canes/ Crutches

Cane-Adjustable  
$17.00

Cane-Crookneck  
$12.00
Standard aluminum cane with round vinyl hand grip. 300 lb. weight capacity, locking ring ensures added safety after adjustment.

Cane-EZ Rise  
$33.00
Combines rising assistance with a walking cane. Second soft grip handle is positioned approx 8" below standard offset soft grip handle.

Cane-Quad Base  
$20.00 Small  $22.00 Large
Quad base cane with offset padded hand grip. Large or Small base.

Cane-Storage Pouch for Folding Canes  
$15.00
This storage bag/pouch has velcro enclosure, a slot for "business" card and is a great way to protect your folding cane. Can attach to belt.

Cane-Tall and Large  
$22.00
This cane has 1" steel tubing, offset handle with vinyl grip and wrist strap. 500 lb. weight capacity.

Cane-Universal Strap  
$7.50
Fits most wood or aluminum canes. When not in use, wear the cane on your wrist.

Crutches-Forearm  
$45.00 Adult  $50.00 Tall
Leg & forearm adjust independently, ergonomic contoured arm cuffs, vinyl hand grips. x-tra large tips for added stability.

Crutches-Underarm  
$20.00
Crutches-Underarm

Hospital Beds

Bed Assist Rail  
$48.00
Strong, nylon strap prevents the rail from moving. Provides assistance when moving from a lying position to a sitting position in bed. 250 lb. weight capacity.

Bed Cane w/ Organizer  
$75.00
Steel handle/cane is mounted on board & secures between mattress & box spring. Can be attached to home or hospital bed. Adjusts from 19" to 22" high. Includes attachable organizer w/four pockets.

Table-Pivot Tilt “C” Base  
$85.00
The mast of the table is designed to adjust and lock into one of three positions. The range of horizontal to 90 degrees allows the table to become flat for writing and eating, or slant to hold a reading book. The “C” shaped base allows the table to come close to chair/wheelchair.

Table-Pivot Tilt Overbed  
$85.00
Height adj. 28" - 45". Separate tilt & raise/lower handles. Two locking and two standard casters, holds up to 50 lbs. Wood grain laminate top measuring 15"x30".

Independence is Priceless...but the technology to support independence has a pricetag!
Access Technologies, Inc. (ATI), strives to make low cost assistive technology available for varied needs. Would you like to advertise?
You may do so on our website, or please find our form contained within; mail or fax to us.
ATI accepts donations of clean usable equipment, along with cash donations in any amount.
All Donations to ATI are tax deductible. 503-361-1201 or 800-677-7512, FAX 503-370-4530
Lifts/ Transfer

Car Caddie
$17.00
For those needing help from a sitting position to standing when exiting a vehicle. No-slip handle, easy installation, adaptable to fit any framed window, adjustable in height.

Gait Belt-Quick Release
$25.00
Sturdy buckle makes it easier to put on belt and take off, size the belt and never have to re-thread! Buckle snaps closed, opens with a squeeze. Choice of 54” or 72”

Leg Lift
$8.00
A simple way to help lift your leg. 36” long with hand and foot loops.

Transfer Board
$40.00
Used to bridge the gap between two transfer points making patient transfers easy and safe. 29.5” x 7.5”, solid pine with two hand slots to assist the caregiver in the placement and removal of the board. 440 lb. wt limit.

Miscellaneous

Doze Alert
$35.00
Doze Alert Sleep Warning System fits behind ear. 18 pre-selected positions to activate alarm. 1.5 volt Battery included.

Personal Care/ Dressing Aids

4 piece Rehab Kit—Hl/Knee
$24.00
Rehab Kit, after hip/Knee replacement, includes 4 items: 1 each: Lt-Wt Reacher, long-handled bath sponge, Terry cloth sock-aid, and plastic lvy-dty shoehorn.

5 piece Rehab Kit—Hl/Knee
$27.00
Rehab Kit, after hip replacement, includes 5 items: 1 each: Lt-Wt Reacher, long-handled bath sponge, semi-rigid sock-aid w/cord handle, dressing stick, and plastic lvy-dty shoehorn.

Long Reach Comfort Wipe
$10.00
Toilet tissue holder reaches when you can’t. Curved design to put pressure where you need it. Flexible head with secure grip and easy release button. No touching, No mess.

Pill Box 7 day
$2.00
Storage compartment for each day of week.

Shoehorn, Metal
$10.00
Sturdy metal with rubber handle for those needing assistance putting on shoes.

Sock Aid Semi-Rigid
$15.00
A simple way to help put socks on when bending is an issue. Semi-rigid plastic, cord with foam handles.

Sock Aid Terry
$10.00
A simple way to help put socks on when bending is an issue. Terry cloth with loop handles.

Special Pill Combo Pak
$4.00
Storage compartment for each day of week, plus all in one tool for splitting, crushing, and storage. Stainless steel splitting blade, built in pill storage area. Bottom serves as a drinking cup. Compact size.

Zipper & Button Enabler
$5.00
For those with limited mobility needing assistance with buttons or zippers. Easy to grasp, folds to fit in purse or pocket.
<table>
<thead>
<tr>
<th>Ramps</th>
<th>Bath Chair - Round</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 in. Threshold Ramp (Aluminum)</td>
<td>$35.00</td>
</tr>
<tr>
<td>$50.00</td>
<td>Compact round shower stool for tight spaces.</td>
</tr>
<tr>
<td>Lightweight aluminum, free-standing ramp, full-width design (34” wide); seam-free surface. For doorways, raised landings and sliding glass</td>
<td><strong>Bath Mat</strong></td>
</tr>
<tr>
<td>$90.00</td>
<td>$20.00</td>
</tr>
<tr>
<td>1.5 in. Threshold Ramp (Rubber)</td>
<td>AquaSense bath mat. Machine washable, antimicrobial, active suction grip, soothing massage zones.</td>
</tr>
<tr>
<td>$516.00</td>
<td><strong>Bath/Showers Bench-Transfer, Plastic</strong></td>
</tr>
<tr>
<td>10 ft. Advantage Trifold Ramp</td>
<td>$60.00</td>
</tr>
<tr>
<td>$120.00</td>
<td>Three sections of plastic seat with reversible back make this shower/tub transfer bench a comfortable choice. The tub side has suction cup feet with good selection of height adjustment. Weight capacity 400 lbs.</td>
</tr>
<tr>
<td>Access vans, steps, and raised landings, skid resistant surface, 29.5” wide, supports up to 800 lbs.</td>
<td><strong>Commode 3-in-1 (Standard w/drop down arms)</strong></td>
</tr>
<tr>
<td>$263.00</td>
<td>$74.00</td>
</tr>
<tr>
<td>2 in. Threshold Ramp (Aluminum)</td>
<td>Has 12 qt. pail, sleeve &amp; lid, adj legs, molded plastic arms that drop down for easy transfer. 300 lb. wt. capacity.</td>
</tr>
<tr>
<td>$60.00</td>
<td><strong>Commode 3-in-1 (Standard)</strong></td>
</tr>
<tr>
<td>2.5 in. Threshold Ramp (Rubber)</td>
<td>$50.00</td>
</tr>
<tr>
<td>$120.00</td>
<td>Has 12 qt. pail, sleeve &amp; lid, adj legs, molded plastic arms. 300 lb. wt. capacity.</td>
</tr>
<tr>
<td>Slip-resistant, from recycled tires. 48” usable width, 850 lb wt. capacity.</td>
<td><strong>Shower/Bath/Commodes</strong></td>
</tr>
<tr>
<td>6 ft. Advantage Trifold Ramp</td>
<td><strong>Bath Chair w/Back</strong></td>
</tr>
<tr>
<td>$263.00</td>
<td>$35.00</td>
</tr>
<tr>
<td>Access vans, steps, and raised landings, skid resistant surface, 29.5” wide, supports up to 800 lbs.</td>
<td>Adjustable bath chair fits entirely inside the tub or shower, with back, holds up to 300 lbs.</td>
</tr>
<tr>
<td><strong>7 ft. Advantage Trifold Ramp</strong></td>
<td><strong>Bath Chair w/Back, removable arms</strong></td>
</tr>
<tr>
<td>$303.00</td>
<td>$50.00</td>
</tr>
<tr>
<td>Access vans, steps, and raised landings, skid resistant surface, 29.5” wide, supports up to 800 lbs.</td>
<td>Adjustable bath chair fits entirely inside the tub or shower, with removable back &amp; arms. Holds up to 300 lbs.</td>
</tr>
<tr>
<td><strong>7 ft. Signature Suitcase Ramp</strong></td>
<td><strong>Bath Chair w/Back, Xtra Hvy-Dty</strong></td>
</tr>
<tr>
<td>$280.00</td>
<td>$80.00</td>
</tr>
<tr>
<td>Ultra-strong, single-fold, portable, non-skid tread, and self-adjusting bottom transition plate.</td>
<td>Large nearly square seat, 16” deep, with drainage holes, cross braces, for those who need extra stability in the shower, 600 lb. wt capacity.</td>
</tr>
<tr>
<td><strong>8 ft. Advantage Trifold Ramp</strong></td>
<td><strong>Bath Chair w/o Back, Xtra Hvy-Dty</strong></td>
</tr>
<tr>
<td>$386.00</td>
<td>$60.00</td>
</tr>
<tr>
<td>Access vans, steps, and raised landings, skid resistant surface, 29.5” wide, supports up to 800 lbs.</td>
<td>Large nearly square seat, cross braces, for those who need extra stability in the shower, 500 lb. wt capacity.</td>
</tr>
<tr>
<td><strong>Top Lip Extensions</strong></td>
<td><strong>Bath Chair w/o Back/Arms</strong></td>
</tr>
<tr>
<td>$40.00</td>
<td>$30.00</td>
</tr>
<tr>
<td>Top Lip Extensions (2 each) extends the Advantage Trifold, Suitcase Advantage, and Signature ramps. These are optional plates that increase the standard 3” ramp lip to 9”, allowing the ramp to clear the rear bumper of SUVs and vans. Simply attaches to the top lip.</td>
<td>Adjustable bath chair fits entirely inside the tub or shower, no back or arms. Holds up to 300 lbs.</td>
</tr>
</tbody>
</table>

**Scooter**

**Scooter Carry Bag**

$40.00

Easily attaches to Scooters. 1 zippered pocket, 3 mesh pockets, durable, & easy to clean. Nylon/Mesh.

**Shower/Bath/Commodes**

**Commode Heavy Duty 3-in-1 Folding**

$98.00

Has 12 qt. pail, sleeve & lid, adj legs, molded plastic arms. Folds for easy transport. 650 lb. wt. capacity.

**Shower Chair and Commode - Rolling**

$120.00

Has 12 qt. pail, sleeve & lid, adj legs, molded plastic arms, padded seat, removable back, locking rear wheels.

**Toilet Safety Rails**

$40.00

Make the bathroom safer for individuals needing assistance in raising from a sitting position. Adjustable width and height, attaches to standard toilet. 250 lb. wt. capacity.
### Walkers/ Accessories

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Glide Caps</strong></td>
<td>$9.00</td>
<td>Allows walker to slide easily and smoothly over most surfaces. These replace existing rubber tips for smoother and easier gliding. Ideal for indoor use.</td>
</tr>
<tr>
<td><strong>Glide Covers</strong></td>
<td>$9.00</td>
<td>The glide cover can easily be added to the walker, for use over existing rubber tip. The glide covers increase the life of the walker tips.</td>
</tr>
<tr>
<td><strong>Glide Skis</strong></td>
<td>$9.00</td>
<td>The glide skis can easily be added to the walker back legs to help “glide” the walker.</td>
</tr>
<tr>
<td><strong>Glides - Bunny Slipper</strong></td>
<td>$10.00</td>
<td>Stylish Bunny Slippers allows walker to glide easily &amp; smoothly over most surfaces. (Blue, Pink, or Purple)</td>
</tr>
<tr>
<td><strong>Glides - Sneakers</strong></td>
<td>$9.00</td>
<td>Stylish tennis shoes allows walker to glide easily &amp; smoothly over most surfaces. (Blue, Pink, or Purple)</td>
</tr>
<tr>
<td><strong>Glides - Tennis Ball</strong></td>
<td>$18.00</td>
<td>Provides a quiet, smooth and durable glide when used with walker.</td>
</tr>
<tr>
<td><strong>Rollator- 3 wheel</strong></td>
<td>$120.00</td>
<td>Lightweight, 3- 7.5” wheels. Loop lock, adjustable handles &amp; brakes. Standard with pouch.</td>
</tr>
<tr>
<td><strong>Rollator-2-in-1, Transport (Duet)</strong></td>
<td>$170.00</td>
<td>Combines transport chair &amp; rollator into one. Contoured, two position, padded back rest attaches to front or back, large 8” casters. Lock prevents accidental folding. Foot rest folds down when used as a transport chair &amp; folds out of the way as rollator.</td>
</tr>
<tr>
<td><strong>Rollator-6.0” Casters</strong></td>
<td>$140.00</td>
<td>Four wheel walker has padded seat &amp; padded curved backrest. 6” casters, height of both seat and the handles adjust, 250 lb. wt. capacity. Under seat zipped bag and additional accessory pouch. Comes with or without matching cane.</td>
</tr>
<tr>
<td><strong>Rollator-7.0” Casters</strong></td>
<td>$140.00</td>
<td>Four wheel walker w/seat, height adjustable arms with locking hand brakes, storage pouch, wt. 250 lb. wt. capacity. 7” casters.</td>
</tr>
<tr>
<td><strong>Rollator-7.5” Casters</strong></td>
<td>$145.00</td>
<td>Four wheel walker w/seat, height adjustable arms with locking hand brakes, storage pouch, 7.5” casters.</td>
</tr>
<tr>
<td><strong>Rollator-8.0” Casters</strong></td>
<td>$150.00</td>
<td>Four wheel walker w/seat, height adjustable arms with locking hand brakes, storage pouch, 8” casters.</td>
</tr>
<tr>
<td><strong>Rollator-Oversized Go-Lite</strong></td>
<td>$160.00</td>
<td>(GoLite) Extra wide, padded seat is 18” x 13”, wire basket hangs under seat or in front of walker. The handles raise to 39”, 8” casters, weighs 26 lbs. 400 lb.wt. capacity.</td>
</tr>
<tr>
<td><strong>Glides - Sneakers</strong></td>
<td>$9.00</td>
<td>Stylish tennis shoes allows walker to glide easily &amp; smoothly over most surfaces. (Blue, Pink, or Purple)</td>
</tr>
<tr>
<td><strong>Walker - Heavy Duty Dbl Button w/5” wheels</strong></td>
<td>$70.00 w/o wheels $80.00 w/wheels</td>
<td>Folding, double button action. This walker is designed with a wider and deeper frame design for larger individuals up to 500 lbs.</td>
</tr>
<tr>
<td><strong>Walker - Rear Glide Brakes</strong></td>
<td>$25.00</td>
<td>For use on back of wheeled walkers. Nylon tip glides along surface until weight is applied to hand grip, which activates the rubber tip brakes. Allows for 8 height adjustments. Comes with or without 3” wheels.</td>
</tr>
<tr>
<td><strong>Tennis Ball Glides</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Walker - Tall Extension Legs</strong></td>
<td>$25.00</td>
<td>Makes height adjustments from 36” to 43” on a standard adult walker.</td>
</tr>
<tr>
<td><strong>Walker Basket</strong></td>
<td>$12.00</td>
<td>Can be used with all 1” folding walkers. It comes with a plastic insert tray and a cup holder, making transporting personal items a cinch.</td>
</tr>
<tr>
<td><strong>Walker Tray - Folding</strong></td>
<td>$30.00</td>
<td>Durable plastic, 2 cup holders, easy to install, fits most walkers 16x12.</td>
</tr>
<tr>
<td><strong>Walker Tray - Universal</strong></td>
<td>$35.00</td>
<td>Fits most mfr’s walkers. Easy to clean, durable plastic with a cup holder.</td>
</tr>
<tr>
<td><strong>Walker Wheels-3” Swivel</strong></td>
<td>$19.00</td>
<td>This heavy duty 3” swivel wheel allows walker to roll easily and smoothly in any direction and over irregular surfaces; includes rear glide caps, 8 height adjustment settings.</td>
</tr>
<tr>
<td><strong>Walker Wheels-5” Non-Swivel</strong></td>
<td>$18.00</td>
<td>This heavy duty 5” Non-swivel wheel allows walker to roll easily and smoothly in any direction and over irregular surfaces; includes rear glide caps, 8 height adjustment settings.</td>
</tr>
</tbody>
</table>
Transport Chair

Rollator

Walker Wheels-5” Swivel
$25.00
5” rubber wheels with rear glide caps allow walker to roll easily and smoothly. Converts folding walker into wheeled walker, 8 height adjustments, 2 sided positioning.

Walker - Dbl Button w/5” wheels
$50.00
Deluxe folding walker, double button folding action. with 5” wheels. Vinyl hand grips.

Walker - Dbl Button w/o wheels
$30.00
Deluxe folding walker, double button folding action. Vinyl hand grips.

Walker - Dbl Trigger w/5” wheels
$50.00
Pull up on extended dual palm trigger release levers, ideal for individuals with limited finger dexterity. Vinyl, ribbed contour handle grips, 5” front wheels, 350 lb. wt. capacity.

Walker - Dbl Trigger w/o wheels
$40.00
Pull up on extended dual palm trigger release levers, ideal for individuals with limited finger dexterity. Vinyl, ribbed contour handle grips, 350 lb. wt. capacity.

Walker - Hemi
$45.00
Only 3” deep when folded; with two-levels. Provides support for standing from a seated position. For one arm use, lightweight "side" walker combines support and stability. Extra hand grip for ease of folding.

Walker - JR. Dbl Trigger w/5” wheels
$50.00
Pull up on extended dual palm trigger release levers, ideal for individuals with limited finger dexterity. Vinyl, ribbed contour handle grips, 5” front wheels, 350 lb. wt. capacity.

Walker - JR. Dbl Trigger w/o wheels
$40.00
Pull up on extended dual palm trigger release levers, ideal for individuals with limited finger dexterity. Vinyl, ribbed contour handle grips, 350 lb. wt. capacity.

Walker - Single Button w/o wheels
$30.00
Deluxe folding walker, single button folding action. Vinyl hand grips.

Walker - JR, Dbl Button w/o wheels
$30.00
Easy push-button mechanisms may be operated by fingers, palms or side of hand. Each side operates independently to allow easy movement through narrow spaces and greater stability while standing. Unique U-shaped frame design creates greater clearance. 350 lb. wt. capacity.

Walker - JR. Dbl Button w/5” wheels
$40.00
Easy push-button mechanisms may be operated by fingers, palms or side of hand. Each side operates independently to allow easy movement through narrow spaces and greater stability while standing. Has 5” wheels & 350 lb. wt. capacity.
# Assistive Technology MarketPlace

**BARGAIN BASEMENT**  
Gently used equipment available at ATI in Salem

<table>
<thead>
<tr>
<th><strong>Hearing</strong></th>
<th></th>
</tr>
</thead>
</table>
| **Telephone Amplifier** | **$5.00**  
Walker W10 in-line phone amp is compatible with corded landline telephones. Designed to increase incoming signals with up to 26 db of gain above the normal level. |
| **Amplified Neckloop** | **$5.00**  
ClearSounds Amplified Powered Neckloop. Provides hands-free operation of most phones for individuals using a T-Coil Hearing Aid. |
| **Infrared Listening System** | **$10.00**  
Williams Sound Stereo Infrared Listening System helps anyone needing auditory assistance to overcome background noise. |
| **TTY Ultratec Minicom IV** | **$5.00**  
Add a TTY to your office to make it easier to communicate with your customers. |

<table>
<thead>
<tr>
<th><strong>Vision</strong></th>
<th><strong>Technology</strong></th>
</tr>
</thead>
</table>
| **Oversize Remote** | **FREE**  
Tek Partner Universal Jumbo Oversized TV/VCR Remote |
| **iPod Cover (2nd Gen)** | **FREE**  
Protective Cover for iPod Touch |

<table>
<thead>
<tr>
<th><strong>Lifts / Transfer</strong></th>
<th><strong>Mobility</strong></th>
</tr>
</thead>
</table>
| **Gait Belt-Quick Release** | **$25.00**  
| **$5.00**  
Sturdy buckle snaps closed, opens with a squeeze. Size and never have to rethread. 62” |

Donate your Gently Used Items at ATI in Salem  (All Donations to ATI are tax deductible)
<table>
<thead>
<tr>
<th>Pediatric Mobility</th>
<th>Pediatric Lift/Transfer</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Transport Chair - Quickie Iris</strong></td>
<td><strong>Standing Frame</strong></td>
</tr>
<tr>
<td>$25.00  #6376</td>
<td>$25.00</td>
</tr>
<tr>
<td>Quickie Iris Pediatric “Tilt-in-space” Transport Chair. Tilts 60 Degrees. Around user’s center of gravity.</td>
<td>Pneumatic standing frame, with 4 locking wheels. Includes support pads adjustable, headrest, knee, foot, heel &amp; toe straps. Max weight capacity 150 pounds.</td>
</tr>
</tbody>
</table>

**Wheelchair - Zippie GS**  
$25.00  
Zippie GS Pediatric Wheelchair

### Walkers / Accessories

#### Forearm Walker Attachments

$25.00 (Set—walker not included)  
Platform attaches to cross braces on side of walker. Acts as a high armrest with hand grip. Useful for taller individuals or those who cannot straighten arm to grip the top of the walker.

### Consumer Listing For Sale

Go to [www.accesstechnologiesinc.org/marketplace](http://www.accesstechnologiesinc.org/marketplace) for more information and contact numbers.

- Invacare Hoyer Lift: $250  
- Electric Hosp. Bed (Bariatric): $500  
- Farview Portable Video Magnifier: $100  
- Hydraulic Patient Lifter: $200  
- Honda Element w/Bruno 6900 Lift $7,500  
- Transfer Shower Bench $100  
- Stair Chair Lift $600  
- Invacare TDX-SP Power Wheelchair $600  
- Hoveround Wheelchair $475  
- Breezy Ultra 4 $450  
- Reclining Wheelchair: $400  
- U-Step 2 Walker: $500  
- Karmen Transport Wheelchair: $500  
- Breezy Ultra 4: $450  
- Toyota Sienna SE: $45,000  
- Invacare Pronto M41 Power Wheelchair $500  
- Bedside Commode $40  
- Oversize Rollator $80  
- Shower Chair $40  
- Quad Cane $15

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Advertise Your Gently Used Items On Our Website For Free  
[www.accesstechnologiesinc.org/marketplace](http://www.accesstechnologiesinc.org/marketplace)  
Or  
Donate your Gently Used Items at ATI in Salem (All Donations to ATI are tax deductible)
Dear Remi,

What are colorblind glasses? I have trouble seeing some colors and wonder if colorblind glasses will correct my vision. ~ RG

Dear RG,

Let’s first talk a little about color blindness, which is not a form of blindness but rather a deficiency in the way a person sees color. Genetic reasons for color blindness occur when light-sensitive cells in the retina fail to respond appropriately to variations in wavelengths of light that allow people to see an array of colors. The most common form of genetic color blindness is red-green color deficiency. These individuals will typically experience difficulties distinguishing between reds, greens, browns, and oranges. Also, individuals with red-green color blindness may have difficulties with blue and purple hues.

Blue-yellow color blindness is also inherited, but is much less common. Individuals with a blue-yellow deficiency tend to confuse some shades of blue with green, and some shades of yellow with violet. However, contrary to popular belief, it is even more rare for an individual with color blindness to only see in shades of gray.

It’s important to note that medical conditions such as Parkinson’s Disease, Cataracts, Leber’s Hereditary Optic Neuropathy, and Kallman’s Syndrome; as well as certain medications can also cause color vision deficiencies. Therefore, if you normally have been able to distinguish colors, and you develop color vision difficulties, talk with your eye care physician.

Colorblind glasses, are also known as EnChroma glasses. Research has been completed on EnChroma glasses that show for some people the special lens expands their red-green color dimension, while others think the glasses simply create a more saturated contrast-filled world, but either way, the technology seems to have had positive effects for some people who experience colorblindness.

Rather than wondering if EnChroma glasses will correct your vision, consider thinking of the eyewear as an assistive technology (AT) device or tool. As we know, AT devices are designed to allow individuals to complete tasks easier, at home, work and during recreational activities. Therefore, depending on the individual’s eyes, EnChroma glasses may allow individuals increased access to a particular job that they have been excluded from because of colorblindness, or allow parents to assist their children in completing homework assignments.

(COLORBLIND cont. on pg. 11)
Perhaps EnChroma glasses are right for you, but please, before you order a pair, remember it’s important to take care of eyes, and always work with your eye care physician when attempting to correct a vision issue.

Thank you RG for your question, and if you purchase a pair of EnChroma glasses, please let me know how they work for you. See you soon. ~ Remi.

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Email your AT related questions and newsletter article suggestions to:
info@accesstechnologiesinc.org

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(PLAY cont. from pg. 2)

designed in a manner that:

- allows everyone to participate equitably and as independently as possible with their siblings, neighbors, caregivers, and friends;
- is socially and physically inclusive;
- provides opportunities for everyone to discover and demonstrate that they are smart, capable, able to take risks, and successful;
- communicates information in multiple sensory modes;
- addresses physical, social, and emotional needs;
- allows everyone to participate actively in stimulating physical and social play; and
- allows for the comfortable use and movement of individuals with diverse abilities.

Some local inclusive play areas include Let’s All Play Place (Salem), Harper’s Playground (Portland), Amazon Park (Eugene) and Hope Playground (Redmond). Explore the playgrounds in your neighborhood. Are they ADA accessible, or are they inclusive play areas?

ATI graciously thanks the Me2 Program for the use of the 7 Principles of Inclusive Playground Design in our article. Please contact PLAYCORE online at www.playcore.com or telephone 877-762-7563 for more information about inclusive playground components.

If you have questions about accessibility requirements for play areas contact your local ADA Center or an ADAC staff member at ATI.
Learn about a FREE Equipment Program

iCanConnect—Oregon

If you have significant combined hearing and vision loss, you know first hand that sending email or chatting on the phone can be difficult.

iCanConnect offers free communication equipment and training so you can keep in touch . . . and be more independent.

Contact ATI to learn about the program’s income and disability guidelines. Refer someone you know or apply for the program yourself.

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