

Georgia Department of Human Services

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Division of Aging Services

Using AT as a Service Delivery Option

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Georgia Department of Human Services Georgia Tech

06/04/2019

FOR A STRONGER GEORGIA

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Georgia Department of Human Services | Division of Aging Services

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Division Vision and Mission

Vision

Living longer, Living safely, Living well

Mission

The Georgia Department of Human Services (DHS) Division of Aging Services (DAS) supports the larger goals of DHS by assisting older individuals, at-risk adults, persons with disabilities and their families and caregivers to achieve safe, healthy, independent and self-reliant lives.



Assistive Technology



• Any item or piece of equipment that is used to increase, maintain, or improve the functional capabilities of an individual in all aspects of life, allowing individuals to continue with daily tasks independently



Assistive Technology Labs in GA

SFY16 = Blue

Coastal

SFY17 = Red

- Cobb County Senior Services (ARC)
- NWGAAA (Cedartown)
- SGAAA (Waycross)
- Three Rivers AAA (Franklin)

SFY18 = Green

- River Valley AAA (Americus)
- SGAAA (Tifton)
- SOWEGA AAA (Albany)
- Three Rivers AAA (Warm Springs)

AAA Self-Funded = Black

- Legacy Link, Inc. AAA (Gainesville)
- Heart of Georgia AAA (Baxley)





AT Labs at a Glance

















Tools For Life at Georgia Tech

AT Act program



Tools for Life



Tools for Life (TFL), Georgia's Assistive Technology Act Program, provides Georgians of all ages and disabilities the opportunity to gain access to and acquisition of assistive technology devices and assistive technology services so they can live, learn, work, and play independently in the communities of their choice.



Guiding Principle and Public Law



...disability is a natural part of the human experience and in no way diminishes the right of individuals to:

- (A) live independently;
- (B) enjoy self-determination and make choices;
- (C) benefit from an education;
- (D) pursue meaningful careers; and
- (E) enjoy full inclusion and integration in the economic, political, social, cultural, and educations mainstream of society in the United States.

Public Law 108-364

Find Your AT Act Program!

AT3center.net





Program Directory - Find Your State Program

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+ Need help searching?

Step Number 1: Select Directory:

Select Directory •

Step Number 2: Select State:

Select State

Started with a AT Toolkit!





Assistive Technology Access Points



Smart Home Technologies





- Smart Speakers
 - Google Home
 - Amazon Echo
 - Apple Homepod
- IoT Devices (Internet of Things)
 - Lights
 - Security
 - TV
 - Other

ADRC Programs and Assistive Technology Working Together to Help Others

- Home and Community Based Services (HCBS)
- Money Follows the Person (MFP) or Community Transitions (CT)
- Nursing Home Transitions (NHT)





ADRC Programs and Assistive Technology Working Together to Help Others

The Aging and Disability Resource Connection (ADRC) and the Assistive Technology (AT) Lab work together to help those individuals who call in requiring additional assistance.

Process is simple:

- ADRC counselors send client referrals to the Assistive Technology (AT) Lab coordinator.
- A call or an appointment is made with the individual to determine the need.
- Research begins to find resources to acquire the assistive device.



Why Assistive Technology?

We are aging-well advocates!

Types of AT:

- A shower bench, walker, or cane can ensure mobility independence.
- A simple gadget like Reminder Rosie can remind individuals when to take their medicine or to call their doctor.
- A Robo-Twist jar opener can allow older adults to prepare their own meal without having to wait for assistance.





Building the Bridge

Working within an Area Agency on Aging (AAA) or Center for Independent Living (CIL) allows for "building the bridge" between resources and individuals in need.



The AAA mobile Assistive Technology lab travels within the region to educate people about AT with hopes of enabling older adults to live at home for as long as possible thereby postponing or eliminating more-costly assisted living scenarios.



Building the Bridge

Many community partnerships have been identified and cultivated in our region to help spread the word about AT, creating the "AT Domino Effect." One event can initiate a chain reaction that can build the bridge between the healthcare and community resource silos.

Partnership examples:

- Local schools, colleges and universities
- Churches
- Hospitals
- Doctor's Offices
- Caregiver Support Groups
- Home Health Care Providers

- Libraries
- YMCA
- Senior Centers
- Continuing Care Facilities
- 55+ Active Adult Communities
- Expos



Educating the Community about AT

Education plays a huge role in the success of sustaining an AT Lab and providing resources to the public.



As George Washington Carver said, "Education is key to unlocking the golden door of freedom."

Different challenges require different assistive technologies. The ideas for use of assistive technology tools to support independence are endless!



Don't be afraid of what you don't know!

- Be curious surf the internet for new equipment
- Identify "Reverse Mentors" in a persons life
- Don't assume people won't pay for items that will keep them independent





Serving More Populations Offering More Options!

Our AT Program has Changed the Way We Assess People

- Eating
- Homemaking
- Bathing
- Toileting / Incontinence
- Automobile
- Telepresence
- Medication Management





Using Older American Act funding (3-B) to assist 60+ population with AT

- Helped to serve people without putting them on the waiting list.
- Started by giving away bathing equipment
 - Have individuals work with their Doctors to get an PT evaluation. Work with those providers
 - Check to see if you can partner with a home health agency who might deliver for you
 - Expanded to homemaking devices

Happier Callers = Happier Counselors!



AT Versus Traditional Services Under HCBS – Cost Savings

FY 2017

14 Transfer Benches @ \$60 each = \$840

- 6 Bath Chairs @ @40 each = \$240
- 24 Tub Safety Bars @ \$30 each = \$720
- 21 No Contract Alert Systems @ \$70= \$1,470
- 41 Total Consumers Total= \$3,270

(11 received Emergency Response Only)





Consumer Satisfaction Data



45 42 40 35 30 25 20 15 10

How satisfied are you with the equipment you received?

Very Satisfied Satisfied Not at all Satisfied

How has this equipment helped you?

- 33 = It has helped me to bathe independently
- 19 = It has helped me to transfer independently
- 25 = It has helped me in other ways

April 2018-April 2019

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- 144 people received equipment
- 57 returned Surveys (39.58%)



Responses to "How has this equipment has helped you?"

- The no rinse body wash has helped between showering.
- Having the help with these pads are a blessing (for 90 year old father).
- I feel clean and refreshed after using each product. (no rinse soap)
- Able to clean myself after using the bathroom.
- Now I can clean my apartment better. I feel I don't have to depend and wait for some one to come over.
- My carpet is clean! Helped me to dust my house where I couldn't do too much bending. Helped me to reach things that are way up high that I couldn't reach. Thank you, Thank you.
- I was so glad to receive these items. Reacher: able to get things even when sitting. The back brush not only soaps up well, it feels so good with just rubbing my back. (drew smiley face) Pads come in handy for those emergency Nights. I greatly appreciate them.
- This has helped me shampoo and bathe Mom without being messy and uncomfortable for her in doing so.
- Thank you for the grabber. It helped me so much in the kitchen.
- With neuropathy, in my hands and feet, showering has been frankly a bit scary the past few months. Thanks to the new grips, I'm much more at ease now.
- I love the robotic vacuum. It is the best thing since sliced Bread. Whenever I would vacuum before, I'd have to go straight to bed afterward. But the machine does all the work for me. What a wonderful invention. Thank you Thank you, thank you.
- The scrubber helps me to scrub my bathtub by myself. The reacher/grabber to pick up things, dropped stuff
 or reach in cabinets. Many Uses. The tub chair helps me feel safe when showering. Thank you so much. These
 are such a blessing.





Partnership with local Centers for Independent Living

- What are CILs
- Unique Partnership between CIL and AAA's



For people without disabilities, technology makes things easier. For people with disabilities, Technology makes things possible – IBM Training Manual 1991

Contact Info

Cheney Magusiak

ADRC Specialist Division of Aging Services Georgia Department of Human Services Atlanta, Georgia 30303 (M) 404-210-8642 Cheney.magusiak@dhs.ga.gov dhs.ga.gov | Twitter | Facebook

Rachel Wilson, COTA/L Assistive Technology Specialist Tools For Life

Georgia's Assistive Center for Inclusive Design Technology Act Program & Innovation Georgia Institute of Technology I College of Design Atlanta, GA 30318 Office: 404-385-3788 rachel.wilson@gatfl.gatech.edu www.gatfl.org cidi.gatech.edu



Elaine Harkins, MBA, CIRS-A/D, COC ADRC Director Legacy Link, Inc. Oakwood, GA 30566 770-538-2654 (P) 678-769-8483 (C) eeharkins@legacylink.org



Ginger Ragans, MS, CAPS **Program Monitor/Special Projects Community Programs** 770-538-2641 (P) garagans@legacylink.org





Peggy Luukkonen ADRC Program Manager Coastal Area Agency on Aging Darien, GA 31305 (912) 437-0861 (P) pluukkonen@crc.ga.gov

Denise Howard, LIFE LIFE, Center for Independent Living Savannah, GA 31405 Phone: 912.920.2414 Toll Free 800.948.4842 dhoward@lifecil.com

