Assistive Technology Partnership

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Research to Support the Use of Assistive Technology (AT)

• “Accommodations for reading are among the most studied, with evidence showing that text-to-speech or read-aloud can significantly increase both pages read by SWDs and test scores (Calhoun, Fuchs, & Hamlett, 2000; Dolan et al., 2005; Elkind & Elkind, 2002; Fuchs et al., 2000).”

• “Read-aloud and text-to-speech accommodations can help reduce cognitive load by allowing these students to bypass their issues with decoding and focus on reading and processing the texts (Anderson-Inman & Horney, 2007; Dolan et al., 2005; Fuchs and Fuchs, 2001).”
Impact of Assistive Technology (AT)

According to the National Longitudinal Transition Study (NLTS2) - 2012:
Comparing postsecondary outcomes of students with high incidence disabilities who reported receiving assistive technology (AT) in high school to those who reported not receiving AT (305,000 students).

- **Received Assistive Technology**
  - 99.8% Graduate
  - 80.9% Attend Post Secondary

- **DID NOT Receive Assistive Technology**
  - 79.6% Graduate
  - 40.1% Attend Post Secondary
Assistive Technology Partnership

To build capacity and have a sustainable impact on Assistive Technology Services for grades K-12 throughout Georgia

- AT/UDL Software Program
- Assistive Technology Lending Library
- Discovery Surveys - District Assistive Technology and Accessibility (Instructional Materials)
- EdTrade, Georgia Assistive Technology (AT) School Exchange Database
Assistive Technology (AT) Partnership and the AT Portal

• One stop for access to request services
• Must register and provide contact information and access for designee(s)
• Portal access must be limited to the Director and their designee(s).
• Protect your portal access
AT Partnership – Software

Software requests should be made for *district-wide licenses/seats* (not schools or classrooms within a district). Please consider which students on an Individualized Education Program (IEP) could benefit and submit *one* request for licenses/seats for the *entire* district.

- TextHelp
  - Read & Write
- Equatio
- uPar
Benefits of Assistive Technology

• Productivity
• Independence
• Achievement