

Research Findings: SLPs and AAC in Georgia

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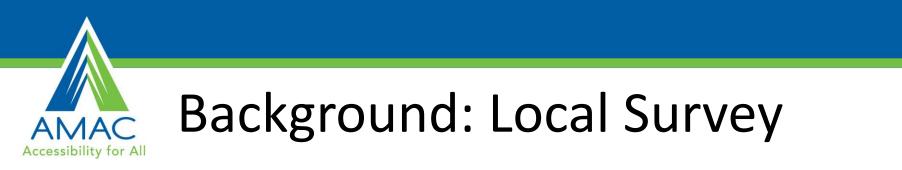
www.amacusg.org



## National Research

Survey (2011) conducted by ATIA (Assistive Technology Industry Association):

- Discover attitudes of SLPs toward AT and AAC
- Assess use of AT and AAC in treatment
- Help develop strategy for improving competencies within the profession.



Collaboration between:

- Georgia Tools for Life/AMAC at GA Tech
- UGA Speech & Hearing Clinic

Purpose:

• To discover the "state of the practice" in GA with regard to AAC.



### Participants

### INVITATION TO PARTICIPATE IN A RESEARCH STUDY

Tools for Life / AMAC @ Georgia Institute of Technology Along with the University of Georgia Speech & Hearing Clinic

Invite you to take part in

A Survey of the State of the Practice:

#### Involvement in AAC Among Speech Pathologists in Georgia

Please go to this site to take the survey: http://tinyurl.com/AACSLP



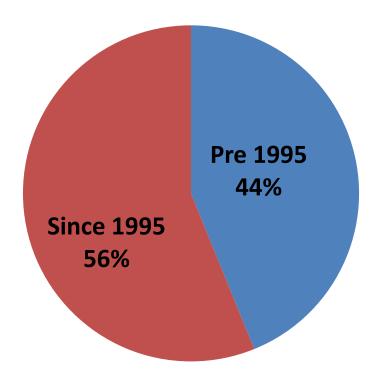
Technology Act Progra

- There were 117 survey respondents.
- All were Speech-Language Pathologists in Georgia.
- Names and addresses were obtained from the State Licensure Board.
- Invitations were sent to 3780 SLPs listed on the state board roll.
- Participants were invited to answer 28 questions on Survey Monkey.
- Most questions were 5-point Likert survey questions (1-low, 5-high)
- Some questions involved ranking factors according to perceived influence.
- Opportunity for comment was provided following most questions



### Experience

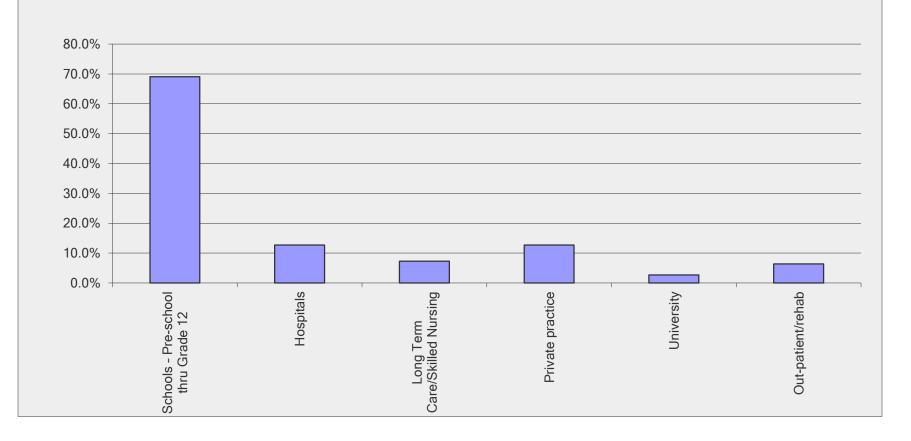
### Year of Graduate Degree





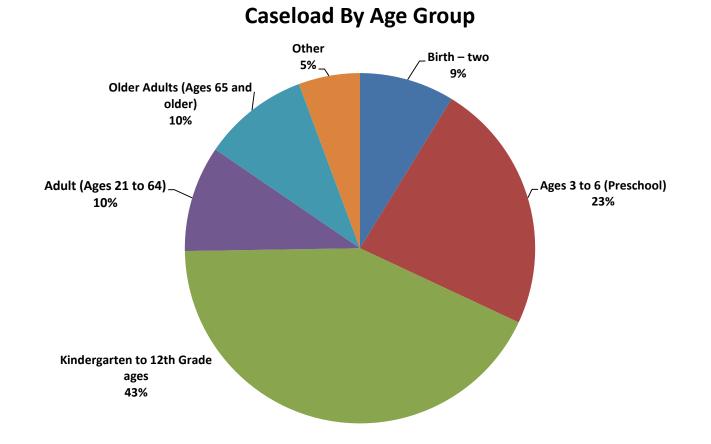
## **Primary Practice Setting**

What is your primary practice setting?





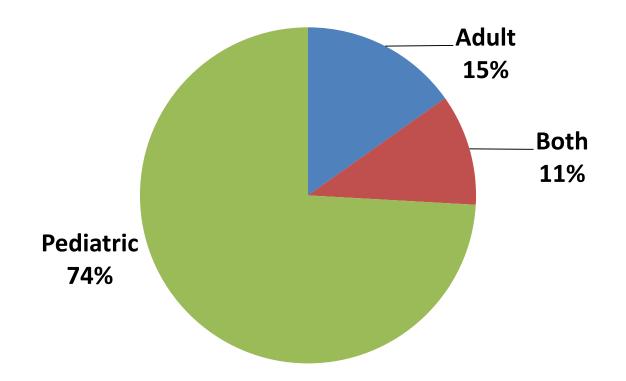
## Caseload by AgeGroup





## Caseload by AgeGroup

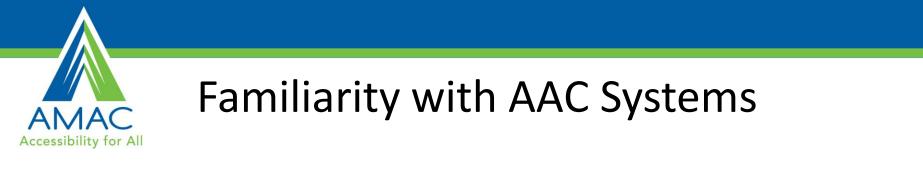
### **Caseload by Age Group**



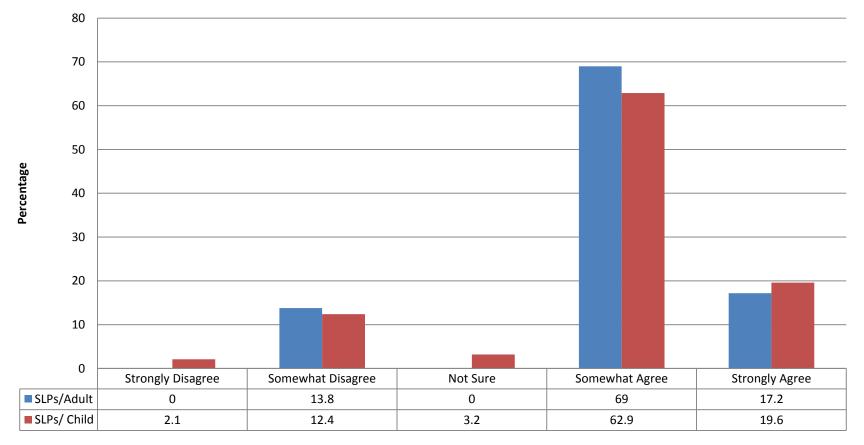


## Findings

 SLPs in Georgia are very interested in AT and AAC



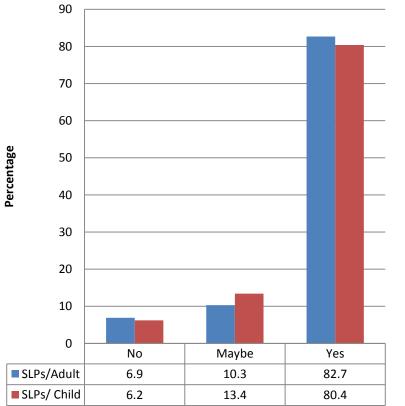
I Am Familiar with AAC Systems...



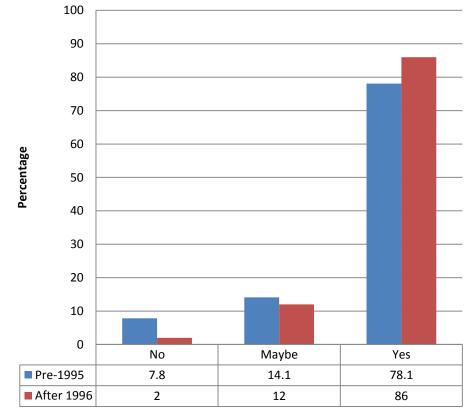


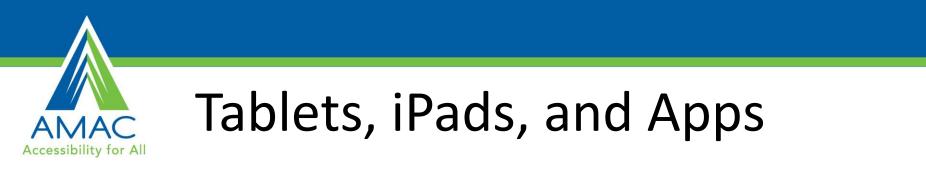
# Would like to know more about AT devices and services

I would like to know more about AT devices and services (by caseload)

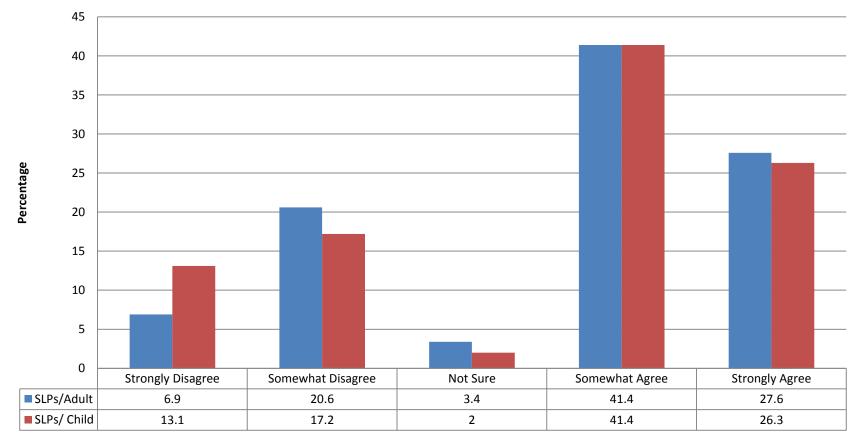


I would like to know more about AT devices and services (by experience)





I need to learn more about how to use tablets (iPad, etc.) and apps in my clinical practice





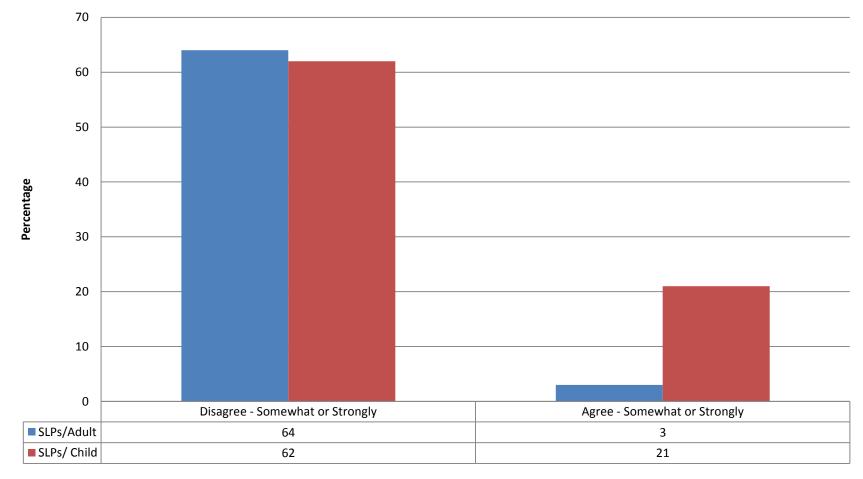
## Findings

 There are not enough SLPs who are competent in AT and AAC to meet client demand.



### There Enough SLPs with AAC Knowledge...

#### There are enough SLP's with AAC knowledge





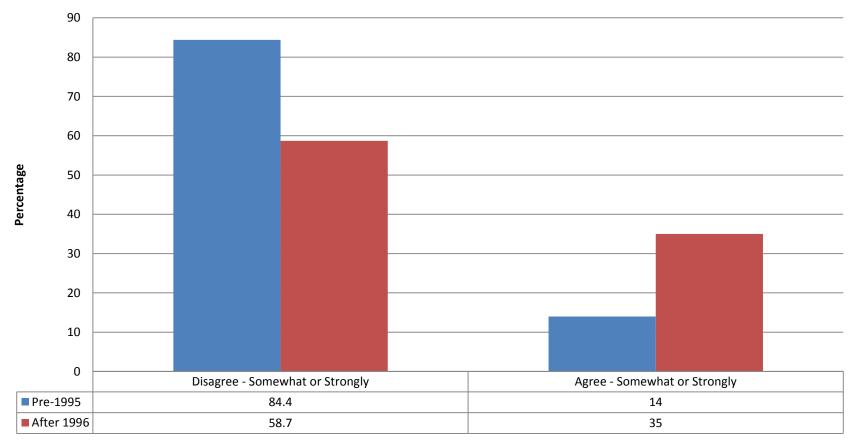
## Findings

• SLPs in Georgia do not feel they have received adequate education in AT and AAC.



### I Had Adequate Prep in AAC

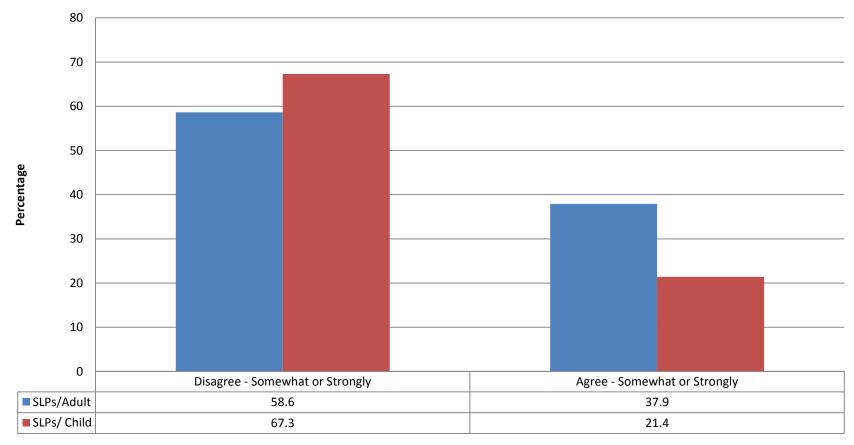
I had adequate preparation in AAC (by experience).





### I Had Adequate Prep in AAC

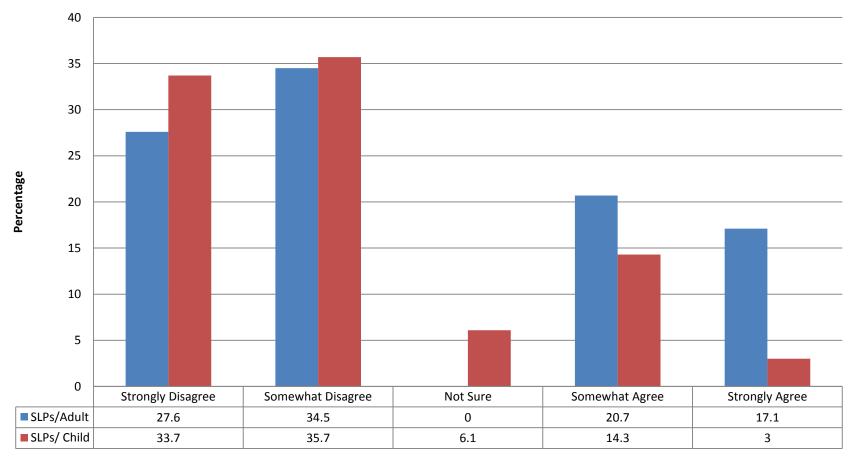
#### I had adequate preparation in AAC (by caseload).





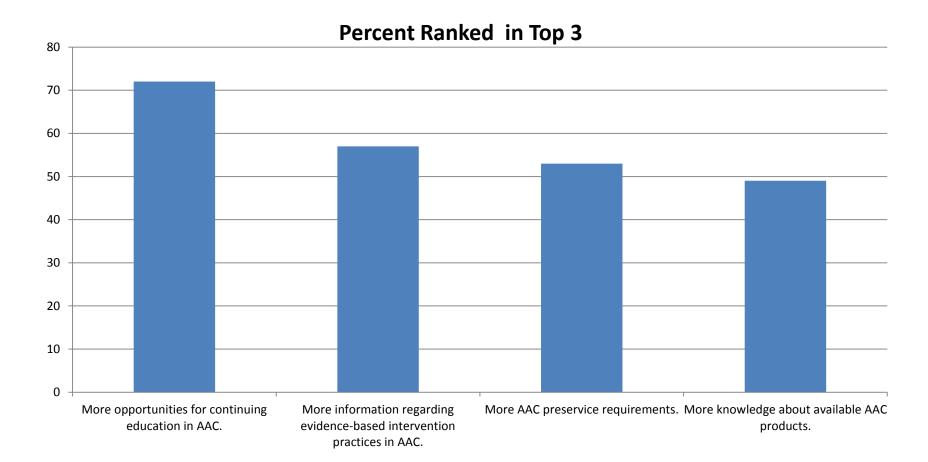
### Preparation in AT

I had adequate preparation in AT (beyond AAC) in my undergraduate and/or graduate program.





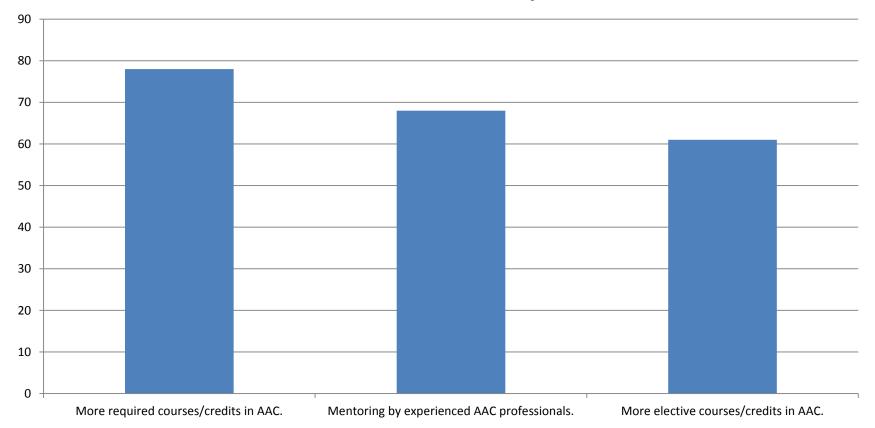
### Factors That Would Increase Availability of SLPs with AAC Skills





Most Important Factors in Pre-service Ed. that Would Result in More SLPs Practicing AAC Effectively?

#### Percent Ranked in Top 3

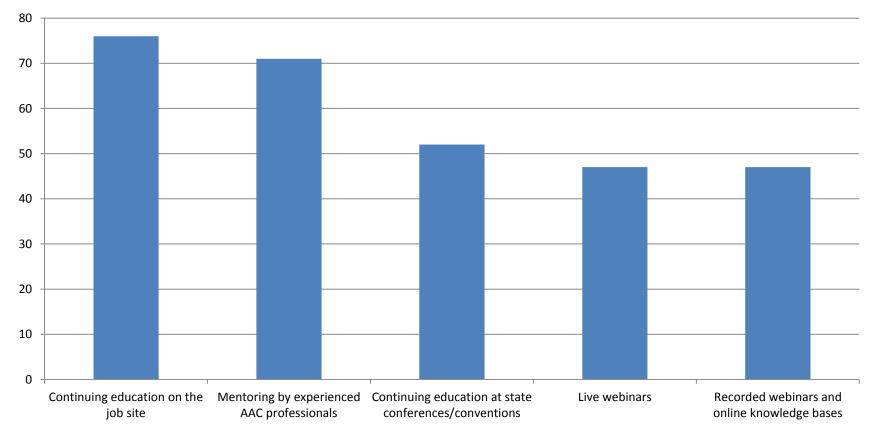


### Factors that Would Enable SLPs to Become More Knowledgeable About AAC

ANAC

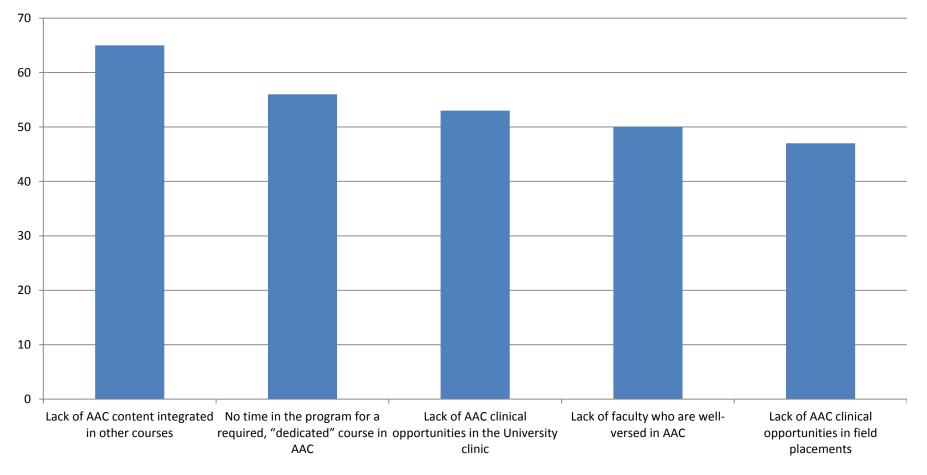
Accessibility for All

Percent Ranked in Top 3





Ranked in Top 3



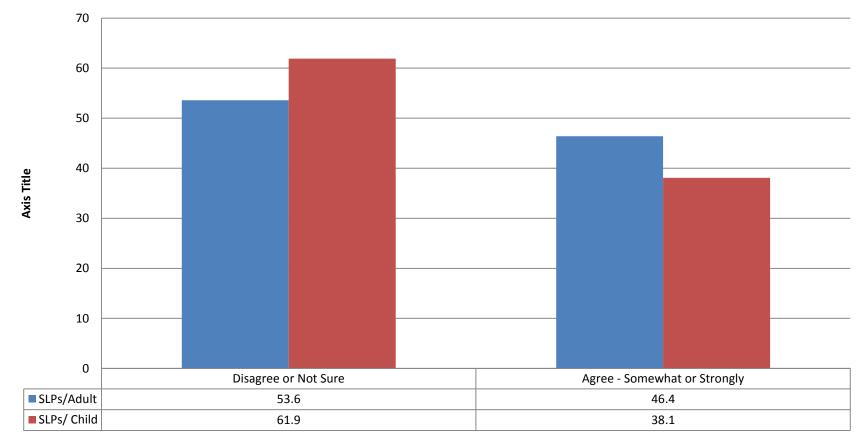


## Findings

 SLPs point to a lack of consistency in SLP delivery of AT and AAC services

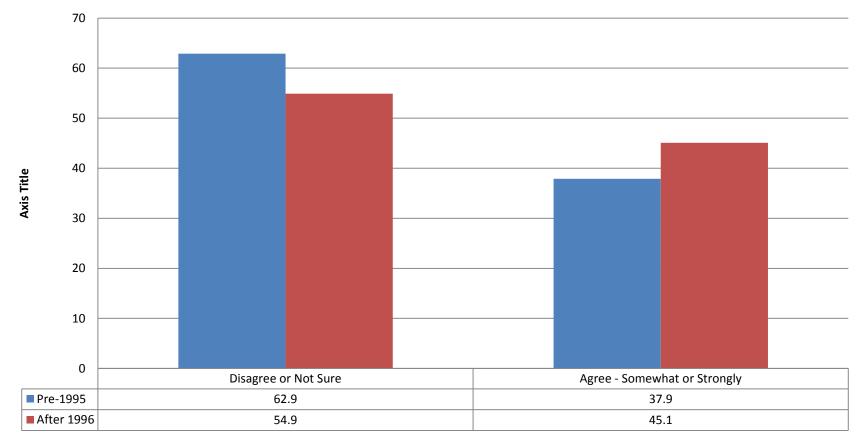


#### SLPs are Knowledgeable About AAC Intervention Strategies



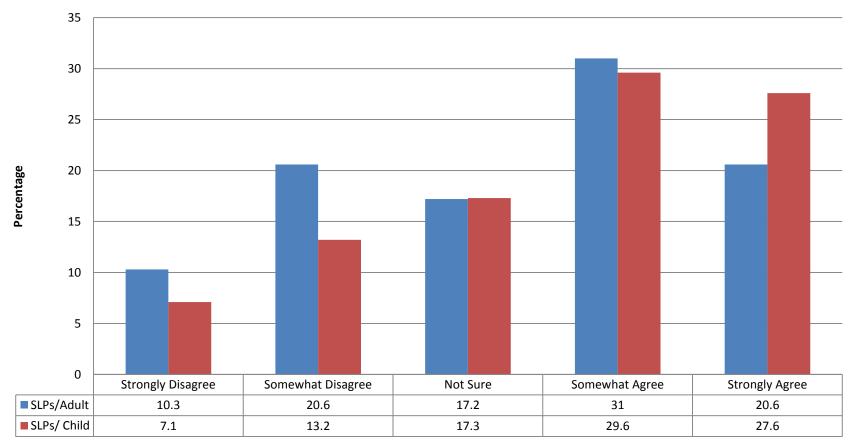


#### SLPs are Knowledgeable About AAC Intervention Strategies





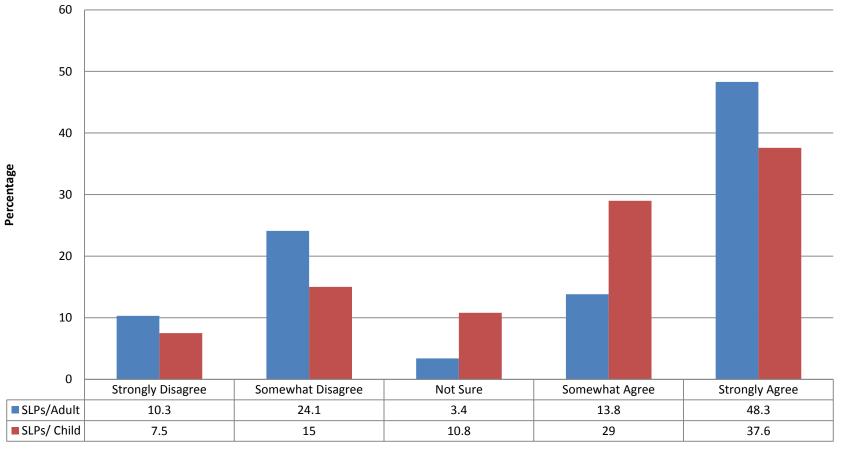
Respondents familiar with the IDEA 2004 definition of AT Devices & Services





### Accessibility Awareness

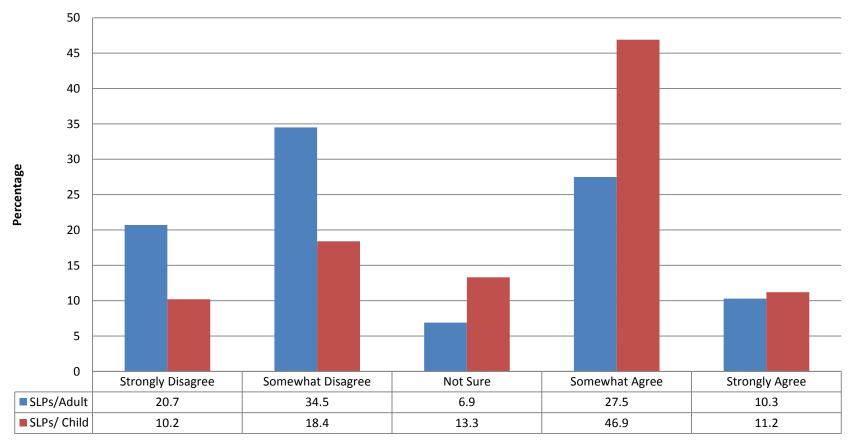
I am familiar with the requirements that all (not just blind) students who have print disabilities must have access to print instructional materials in an accessible format, free of charge.





## Adapting Curriculum

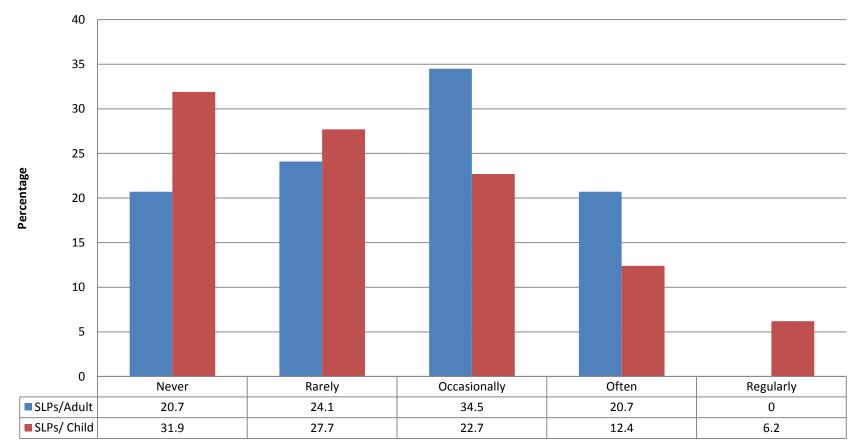
I am familiar with AT tools for adapting curriculum.





## **Conducting AAC Evals**

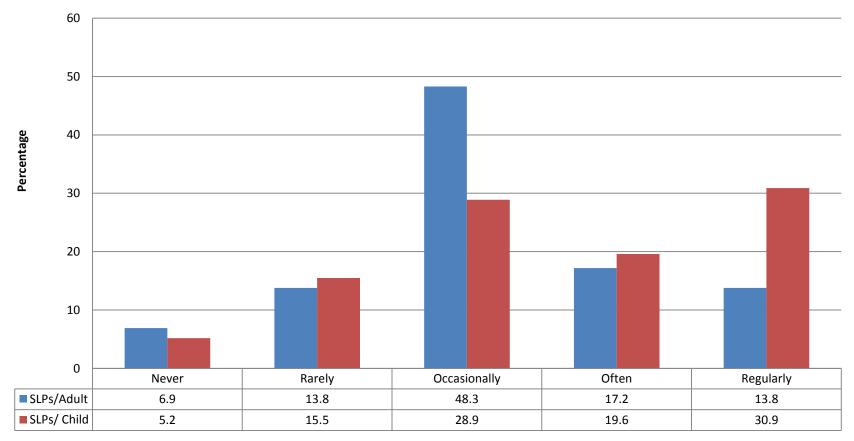
I conduct AAC evaluations:



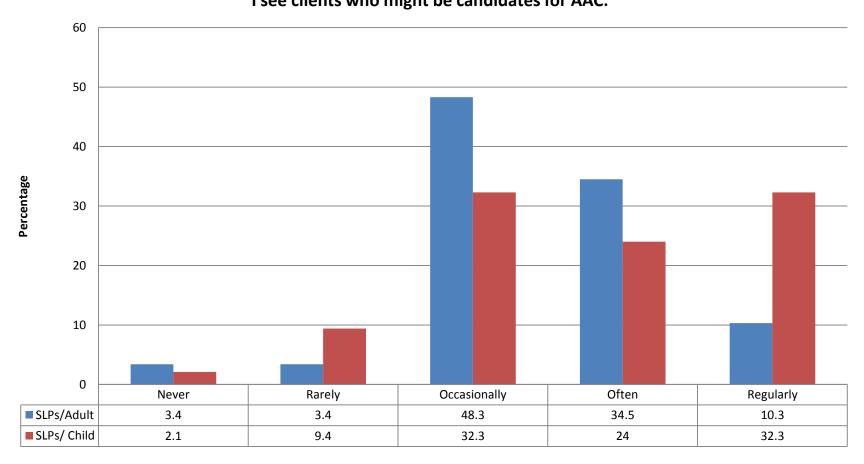


## **Providing AAC Therapy**

I provide therapy that involves AAC



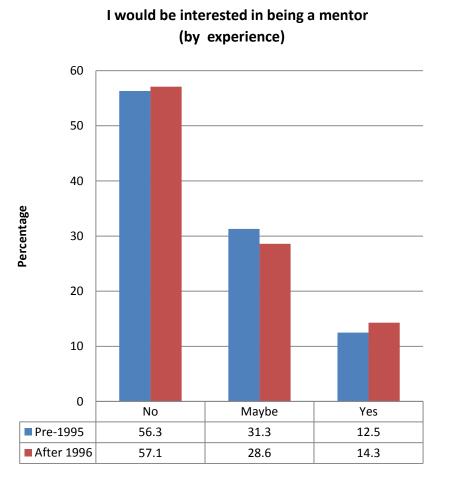






### Being a Mentor for AAC

Percentage



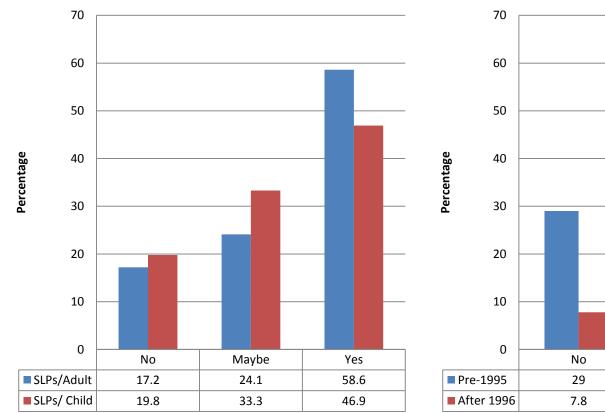
#### (by caseload) 70 60 50 40 30 20 10 0 Maybe No Yes SLPs/Adult 17.2 34.5 48.3 SLPs/ Child 58.3 27.1 13.5

I would be interested in being a mentor

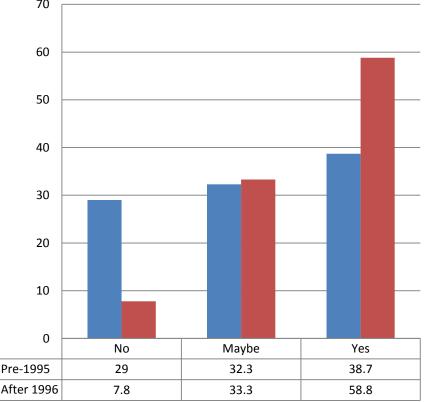


### Want to Be Mentored in AAC

I would be interested in being mentored (by caseload)



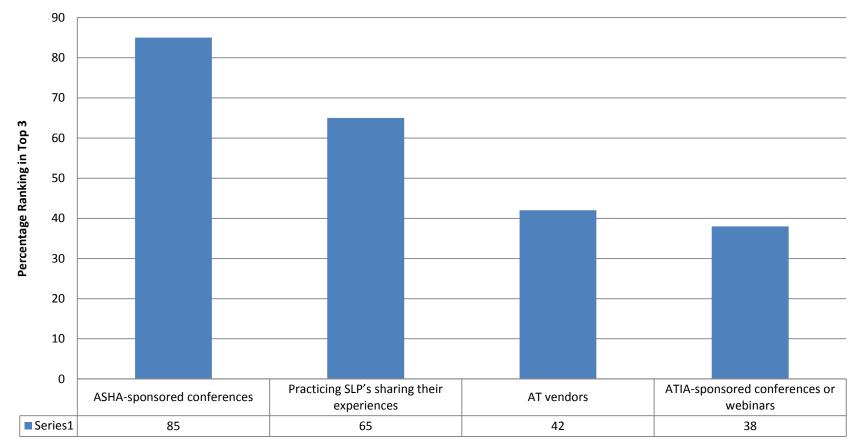
### I would be interested in being mentored (by experience)





### Sources for AAC/AT Training

#### Trusted sources for quality continuing AT training





### **Training Requested**

**Requested Training Topics** 

