

## Research Findings: SLPs and AAC in Georgia

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## 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.



## Background: Local Survey

### 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

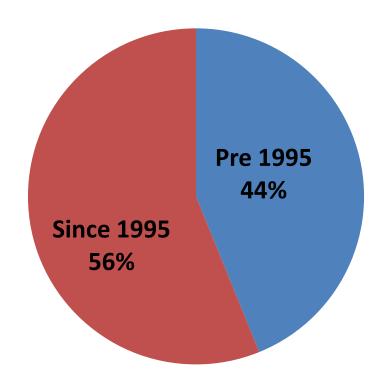


- There were 117 survey respondents.
- All were Speech-Language Pathologists in Georgia.
- Names and addresses were obtained from the State Licensure Board.
- Invitations were sent to 3780 SLPs listed on the state board roll.
- Participants were invited to answer 28 questions on Survey Monkey.
- Most 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



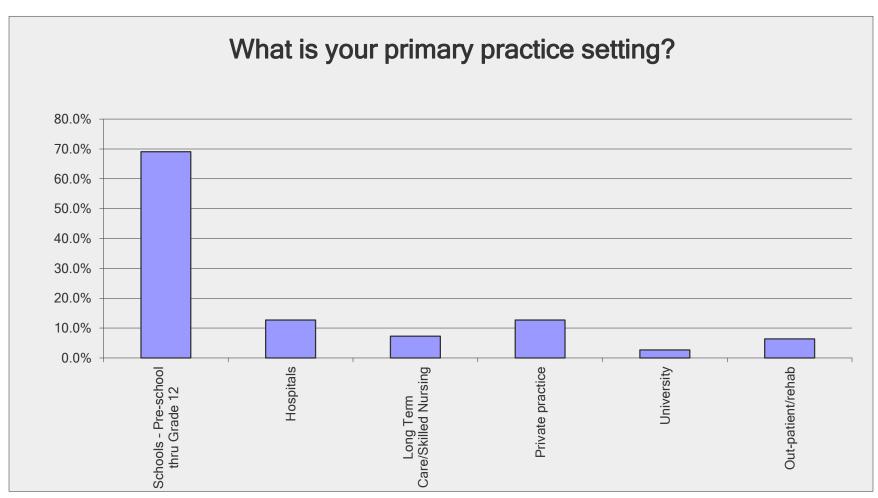
# Experience

## **Year of Graduate Degree**





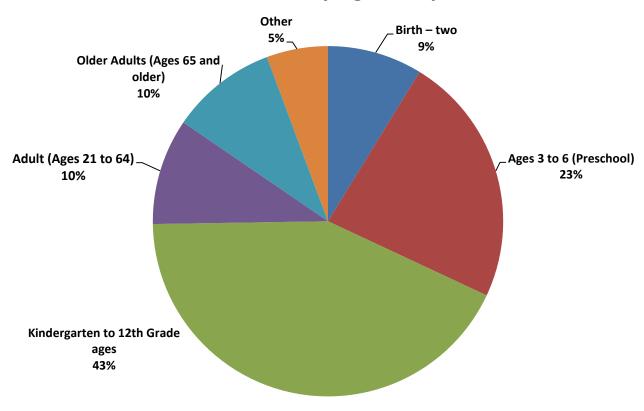
# **Primary Practice Setting**





# Caseload by AgeGroup

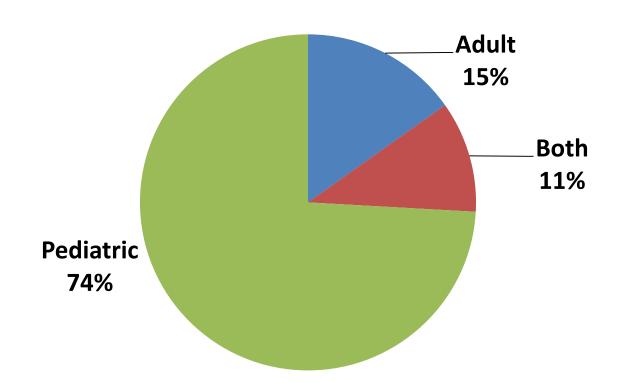
### **Caseload By Age Group**





# Caseload by AgeGroup

### **Caseload by Age Group**





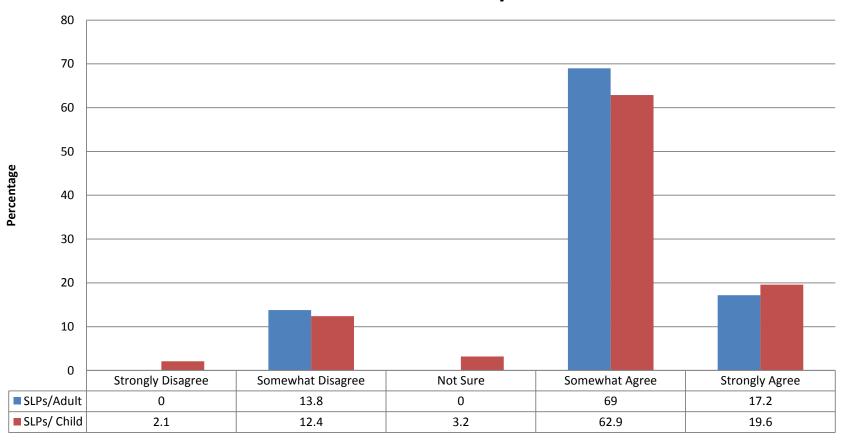
# Findings

 SLPs in Georgia are very interested in AT and AAC



## Familiarity with AAC Systems

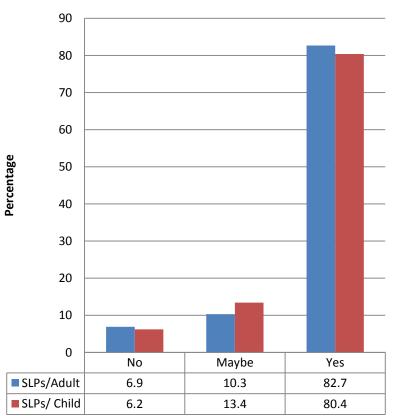
### I Am Familiar with AAC Systems...



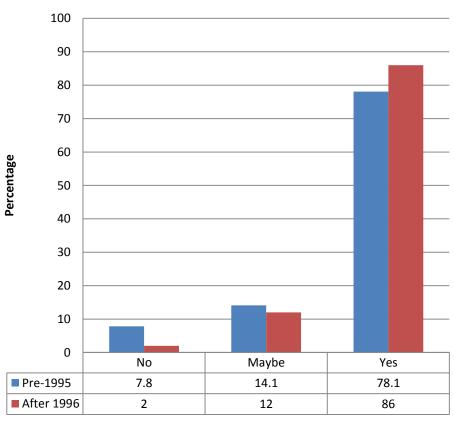


# Would like to know more about AT devices and services

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



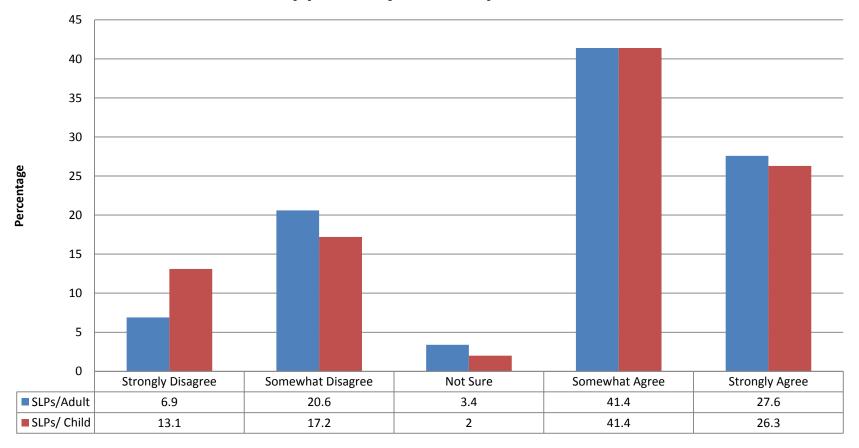
## I would like to know more about AT devices and services (by experience)





# Tablets, iPads, and Apps

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





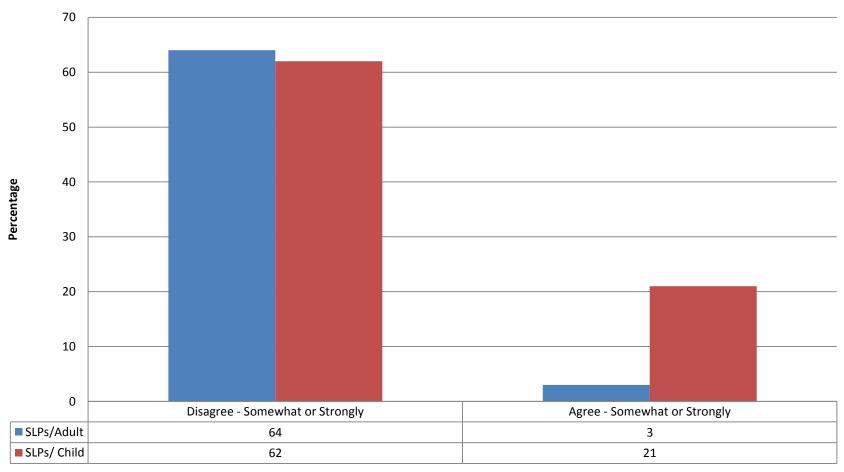
# Findings

 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





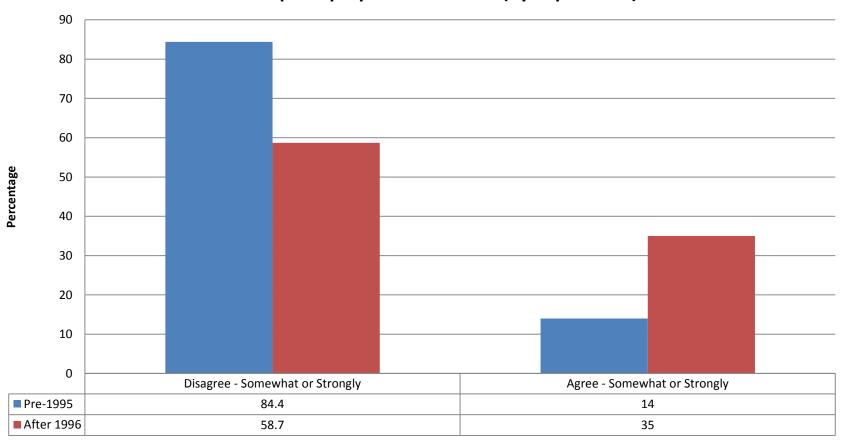
# Findings

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



## I Had Adequate Prep in AAC

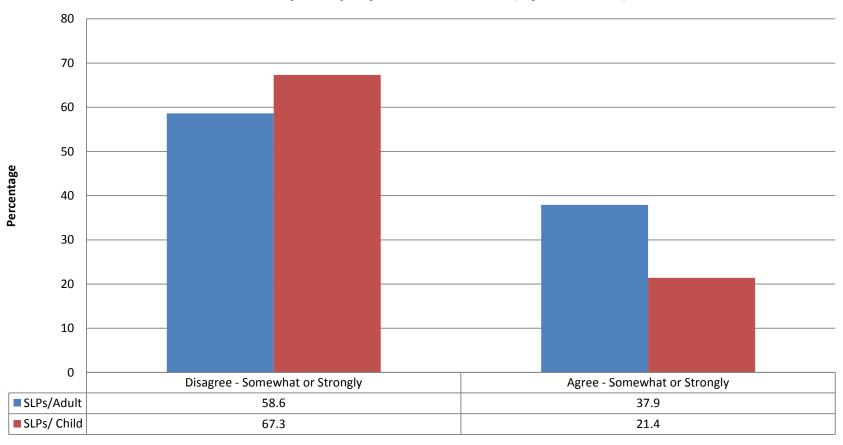
### I had adequate preparation in AAC (by experience).





## I Had Adequate Prep in AAC

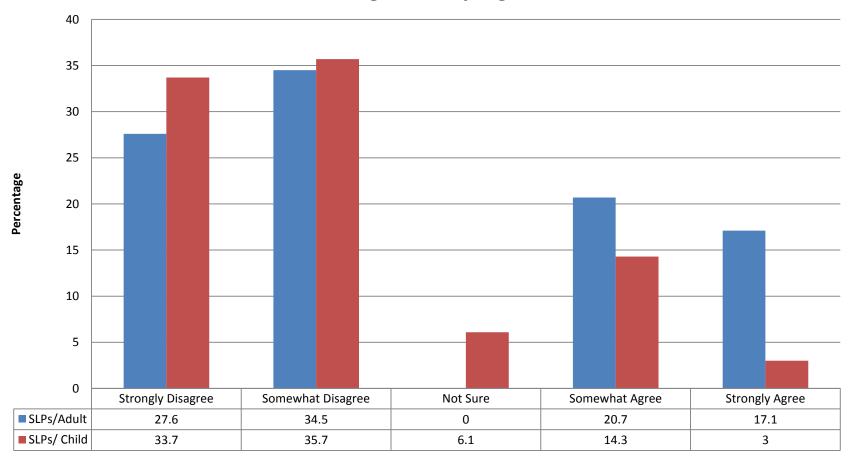
### I had adequate preparation in AAC (by caseload).





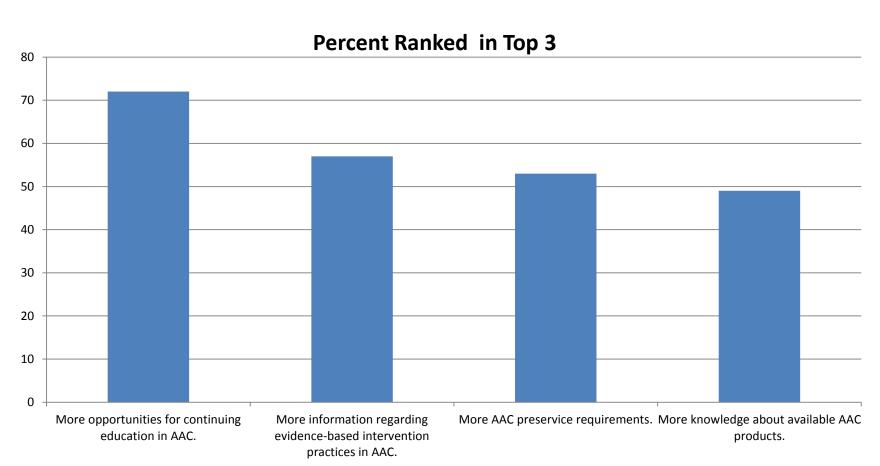
## Preparation in AT

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





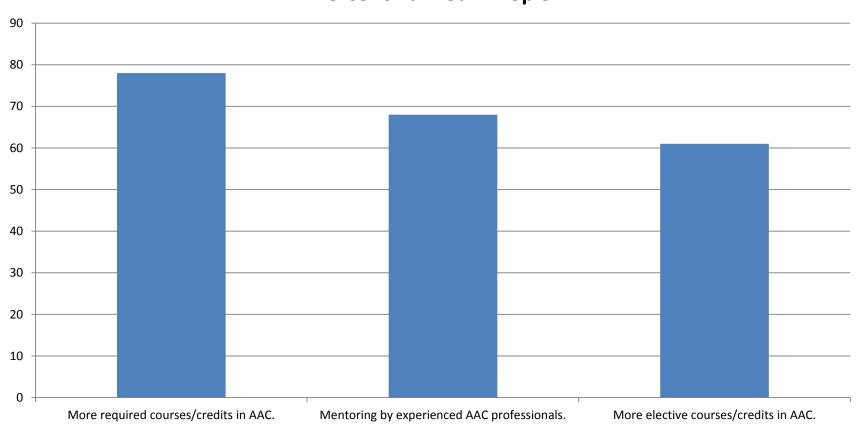
# Factors That Would Increase Availability of SLPs with AAC Skills





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

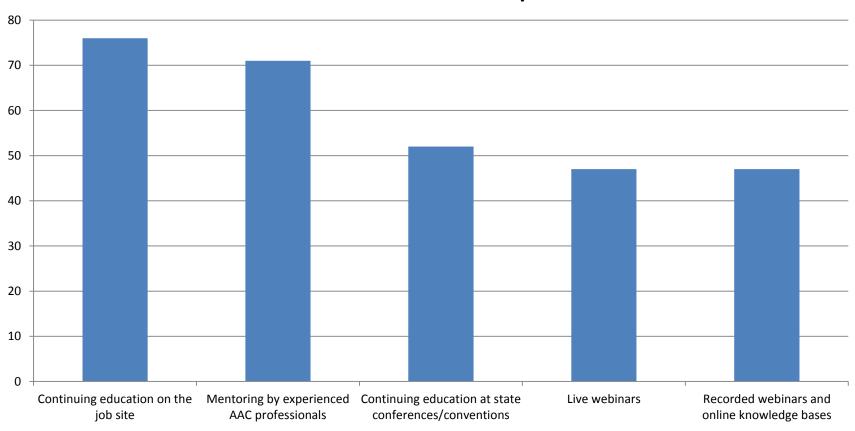
### **Percent Ranked in Top 3**





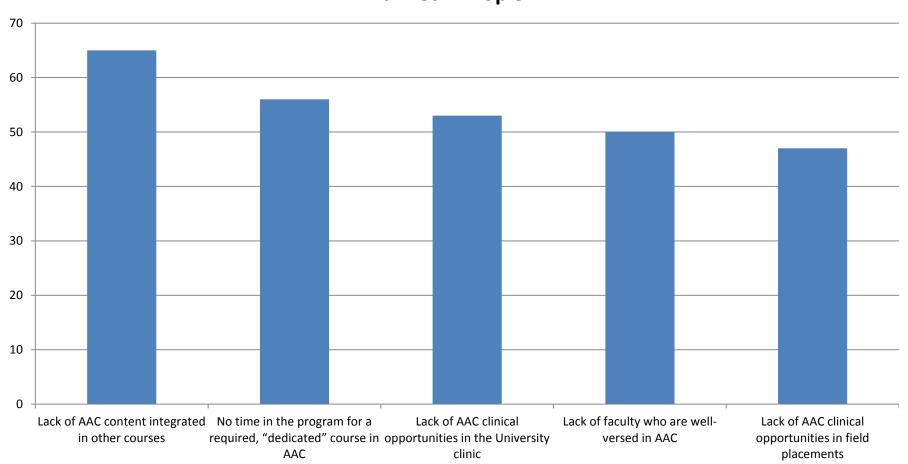
# Factors that Would Enable SLPs to Become More Knowledgeable About AAC

### **Percent Ranked in Top 3**



## Top Barriers to Increased Preparation for AAC

### Ranked in Top 3





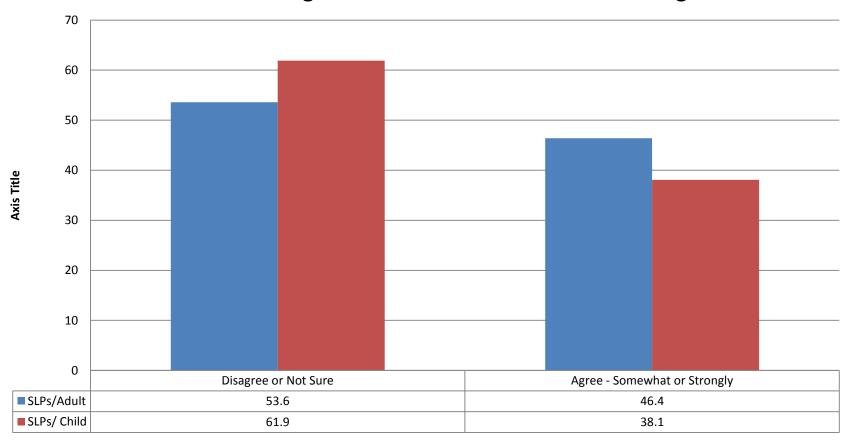
# Findings

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



# **SLPs Know AAC Strategies**

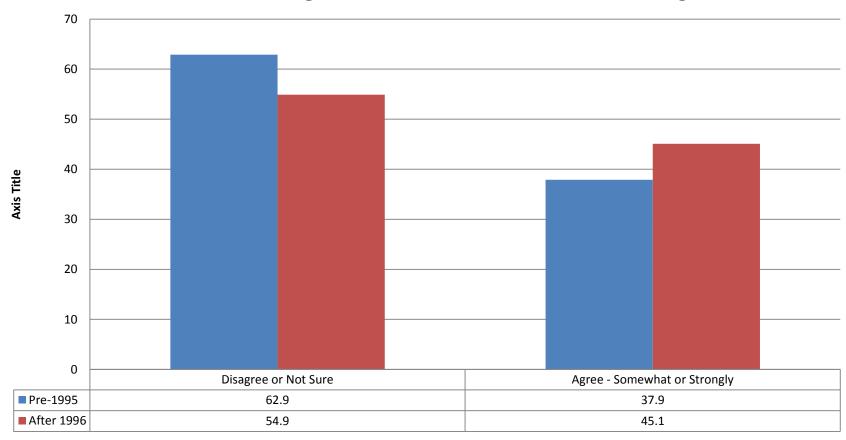
### **SLPs are Knowledgeable About AAC Intervention Strategies**





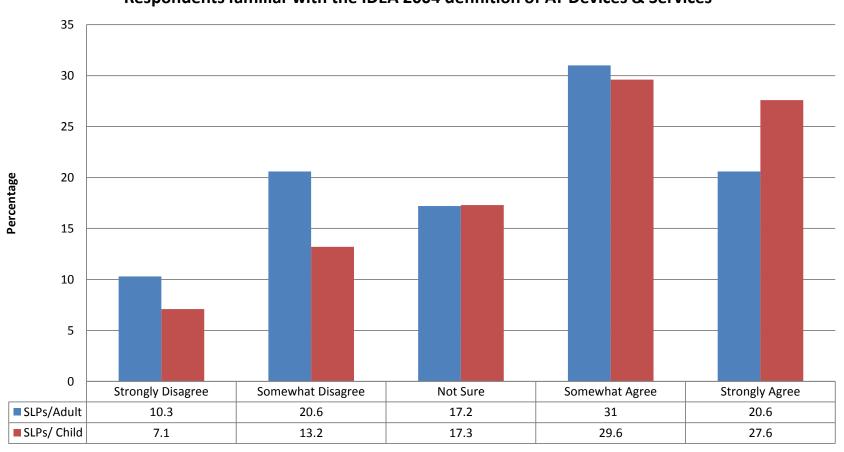
# **SLPs Know AAC Strategies**

### **SLPs are Knowledgeable About AAC Intervention Strategies**



# SLPs Familiar with Definitions of AT

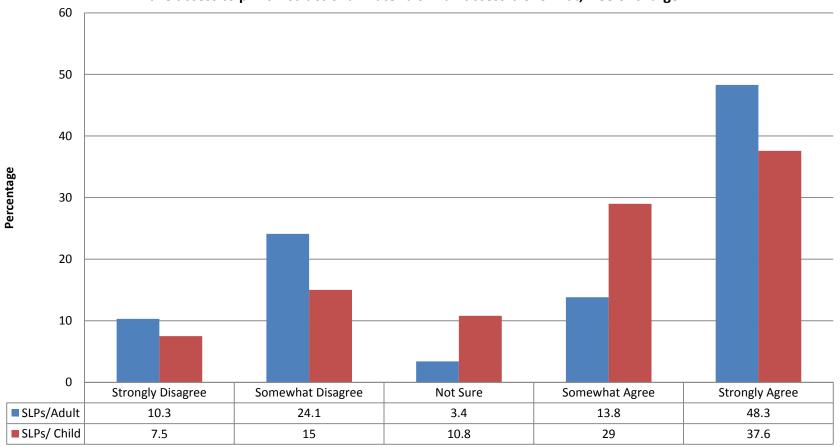
#### Respondents familiar with the IDEA 2004 definition of AT Devices & Services





## **Accessibility Awareness**

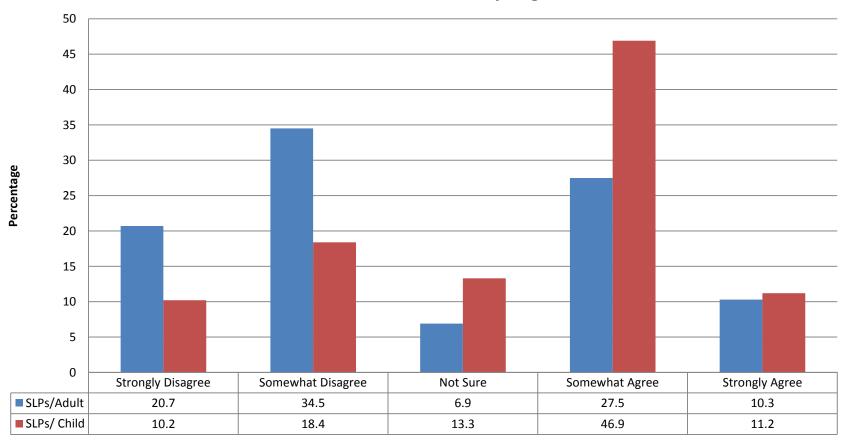
I am familiar with the requirements that all (not just blind) students who have print disabilities must have access to print instructional materials in an accessible format, free of charge.





# **Adapting Curriculum**

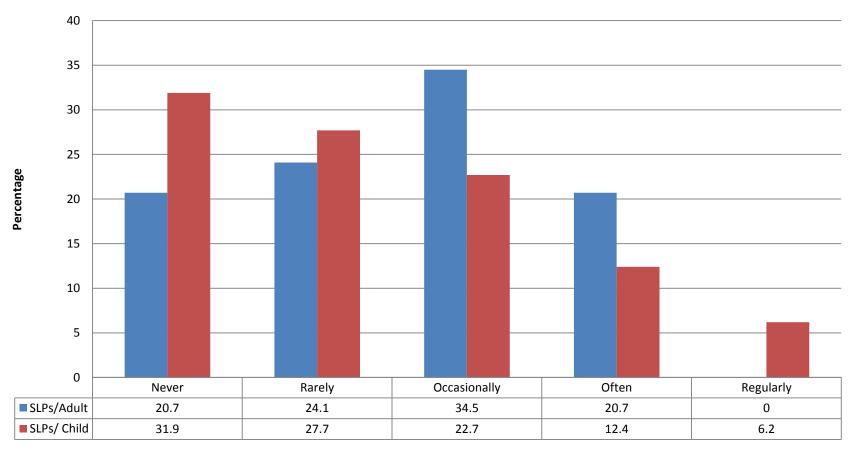
I am familiar with AT tools for adapting curriculum.





# **Conducting AAC Evals**

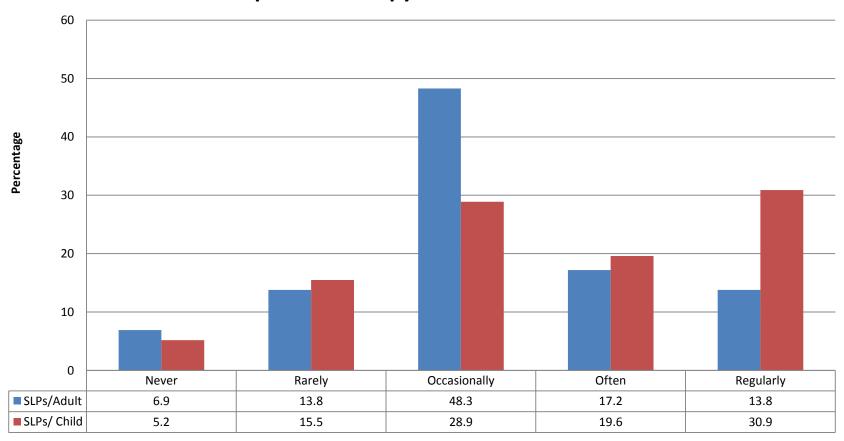
#### I conduct AAC evaluations:





# **Providing AAC Therapy**

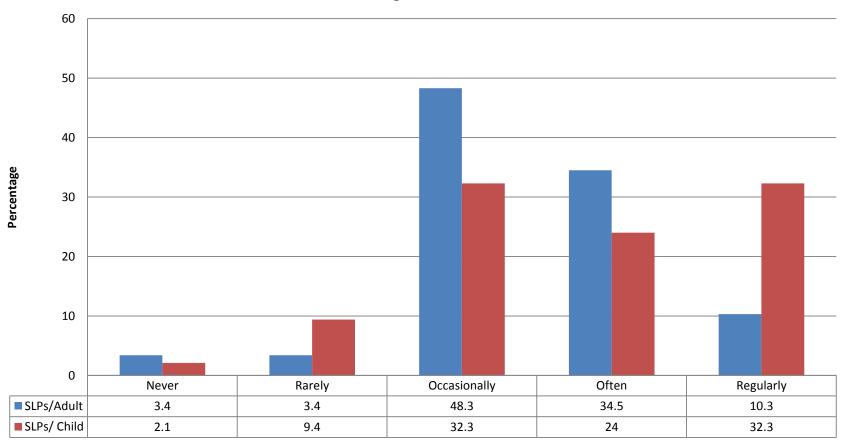
### I provide therapy that involves AAC





## Potential Candidates for AAC

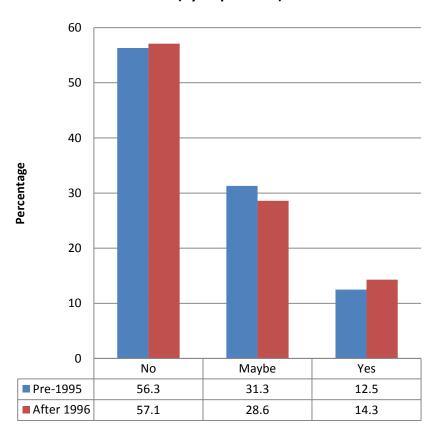
#### I see clients who might be candidates for AAC:



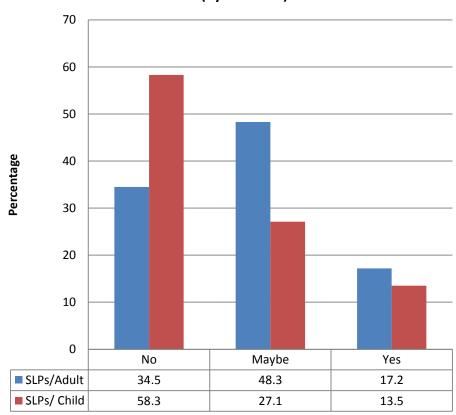


# Being a Mentor for AAC

## I would be interested in being a mentor (by experience)



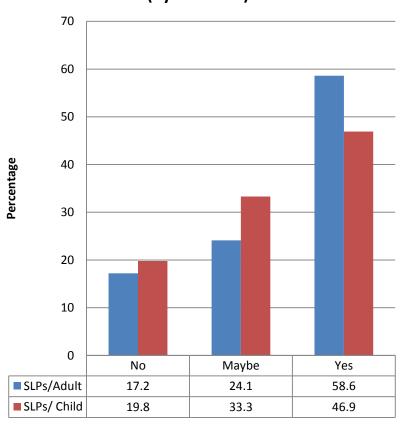
### I would be interested in being a mentor (by caseload)



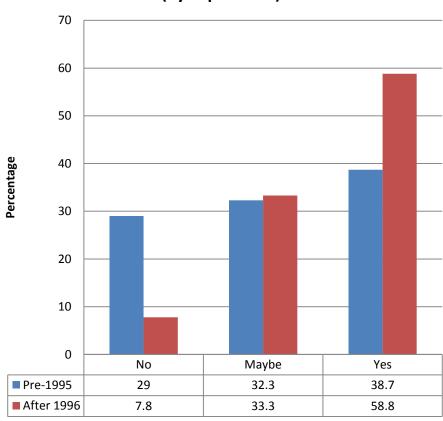


### Want to Be Mentored in AAC

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



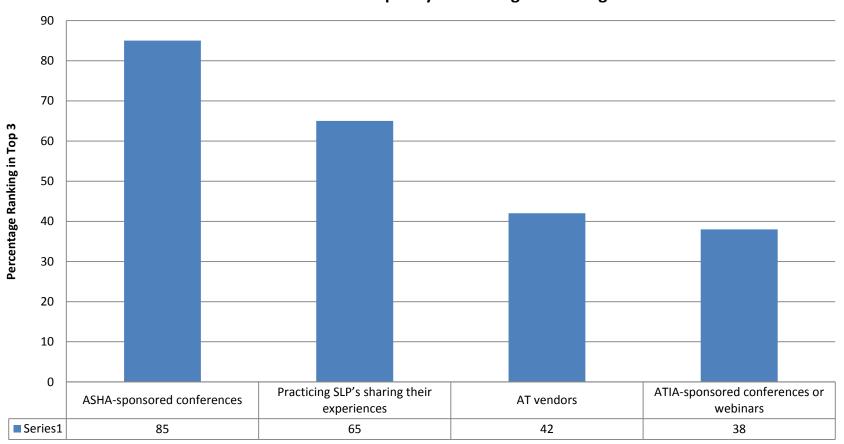
## I would be interested in being mentored (by experience)





## Sources for AAC/AT Training

### Trusted sources for quality continuing AT training





## **Training Requested**

### **Requested Training Topics**

