AERA Online Paper Repository

Information	Contents
Corresponding Author:	Kyle Brouwer
Corresponding Author Email:	kyle.brouwer@huskers.unl.edu
Paper Title	Speech Sound Production Deficits in Children With Visual Impairment: A Preliminary Investigation of the Nature and Prevalence of Co-Occurring Conditions
Session Title:	Special Education Research SIG: Exploring Race, Disability Status, and Social/Emotional Outcomes
Paper Type:	Poster Presentation
Presentation Date:	4/17/2015
Presentation Location:	Chicago, Illinois
Descriptors:	Child Development,Special Education,Survey Research
Methodology:	Quantitative
Author(s):	Kyle Brouwer, University of South Dakota; Monica Gordon-Pershey, Cleveland State University
Unit:	SIG-Special Education Research

Information	Contents
Abstract:	This study explores the co-occurrence of speech sound production deficits in school age children with vision impairment (VI). A survey of VI professionals provides estimates of the percentage of their students with VI who have coexisting speech sound production deficits. Survey questions probed the characteristics of the students, including the severity of VI, age of onset of VI, cognitive abilities, and the severity of speech deficits. Statistical analyses of the responses show that the percentage of students with VI who receive speech sound production interventions was higher than expected when compared to the percentage of students in the general population who receive interventions. There is a need for future study of the coexistence of VI and speech sound production deficits.

Download Paper

1430 K Street NW, Suite 1200, Washington, DC 20005
Phone: (202) 238-3200 | Fax: (202) 238-3250