

Indiana Deaf and Hard of Hearing children

What we do know

- EHDI data regarding Outcomes of 1-3-6
- Number of children diagnosed
- Number of children receiving services through SRNDHH, from August 4, 2011 through May 4, 2012: 114 referred through appropriate protocol, 16 declined or could not be reached, 2 were found to be hearing (misdiagnosed), many pending further information
- Referral process “awkward”, SPOE’s understanding varies

Services Chosen by Parents

Speech and Parent Advisor	Parent Advisor	Speech	DRM and Speech and Parent Advisor	DRM And Speech	DRM and Parent Advisor	Parent Advisor and OT	Audio
32	20	14	6	3	6	2	3

NECAP

- 34 families completed NECAP evaluation and received results (10 of those have done their second round)
- 44 new families will be joining for a total of 78 participating families in next round this week.
- We discussed our desire to get the report from University of Colorado regarding state report card. (numbers may be too small until next round)

What we don't know in Early Intervention: Deaf and Hard of hearing children

- How many referred from diagnosis to Early Intervention System
- How many in First Steps system, not with SRNDHH
- How many Service Coordinators or SPOE's not offering SRNDHH, clusters A and B not yet trained for referral protocol.
- Language and developmental Outcomes for those not participating in NECAP

Part B School aged services

- 2116 children ages 3 through 21 identified as eligible for special education: deaf or hard of hearing, data disaggregated by DOE report for the past 5 years, ISD current data reports 338
- 7 school districts report over 50 students, largest # 86
- 21 districts have between 20 and 50
- 36 districts have between 10 and 20
- 30 have only one student
- 19 report no d/hh students
- Total number of d/hh children in Indiana who passed ISTEP both Math and ELA in 2011: 49%
- Total number of ISD students who passed ISTEP both math and ELA in 2011: 50%

Indiana Landscape

- 279 school districts
- 7 school districts report over 50 students, largest # 86
- 21 districts have between 20 and 50
- 36 districts have between 10 and 20
- 30 have only one student
- 19 report no d/hh students
- Over 50 % report speech and language as secondary disability
- Additional disabilities under reported, national reports estimate 40% of children have additional disabilities

Additional information

- Survey Monkey results obtained for 676 children, reported by their TOR (32% response rate), completed in the fall of 2011
- Survey questions differed by grades: preschool, Kg through 3rd grade, 4th through 8th, and high school
- Questions need to be further refined, will lead to further studies, subjective

Survey results

- Being analyzed by ISU
- Included public/private/and ISD students
- Largest comprehensive survey results obtained in Indiana specific to deaf and hard of hearing children
- Included open ended question of teacher in-services needs. Common theme: teachers need information about serving students with additional disabilities, technology, evidence based practices, how to adequately serve with huge caseloads,

Results

Age	Preschool	K through 3rd	4 th through 8 th	High School
Total responses	74	159	213	172
Secondary DA other than d/hh	32%	26%	33%	26%
Progress made	65% made one year progress in one year	72% made one year progress in one year	68% making one year progress in one year	43% have college prep goals
	63% received First Steps/6% had no EI	44% reading at or above grade level	40% at grade level in LA, 4% above, 55% below	84% taking ECA, assumed on diploma track
		40% of 3 rd graders reading at or above	33% of those: more than 3 yrs below	
	26% use sign language	40% use sign language	35% use sign language	40% use sign language

What we don't know yet

- Outcomes from students in public schools
- Service delivery models, however most children in public schools served by itinerant teacher, most teachers report frustration and feel model is insufficient to meet needs
- Language use
- Efficacy of _____
- Etc.