

360 Degree Quality Assurance in Early Intervention: An Imperative Study in South Africa

Dr. Claudine Störbeck

Dr. Paula Pittman

The University of the Witwatersrand

The Centre for Deaf Studies

claudine.storbeck@gmail.com

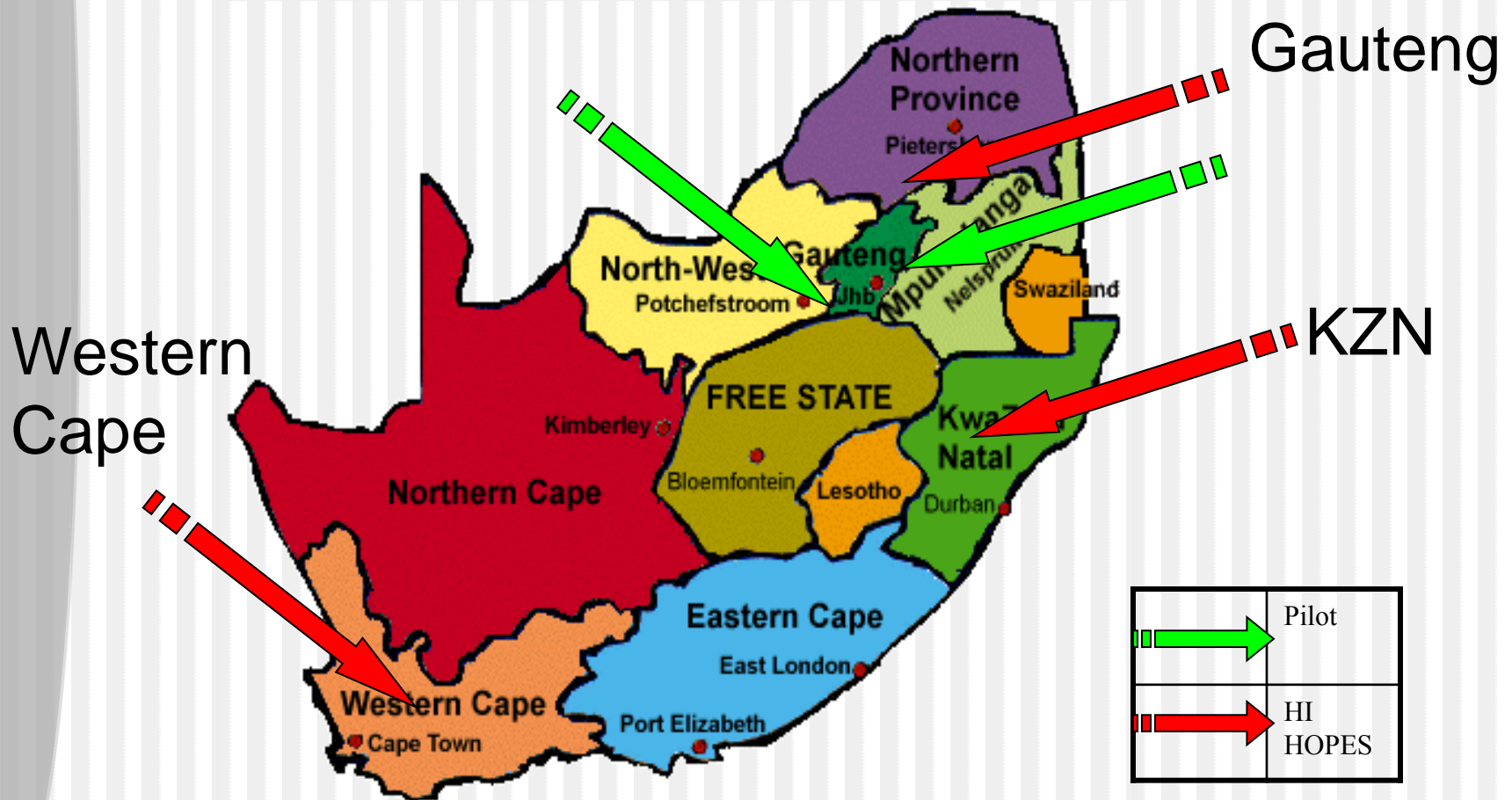
SKI-HI Institute

Utah State University

paula.pittman@usu.edu



HI HOPES supports the family



THE TEAM OF EARLY INTERVENTIONISTS

PARENT ADVISOR

- Understands and Assesses Child and Family Needs
- Understands Family and Family Concerns/Strengths
- Offers the Family Information, Support, and Encouragement

DEAF MENTOR

- Interacts with child
- Interacts with parents
- Teaches about Deaf Culture/ is a language and role model

ADVANTAGES OF HOME VISITS

- ✓ Home visits make it possible to reach isolated families
- ✓ Ideal for learning firsthand about the conditions the family faces day after day
- ✓ Learn about family structure, roles, and interrelationships



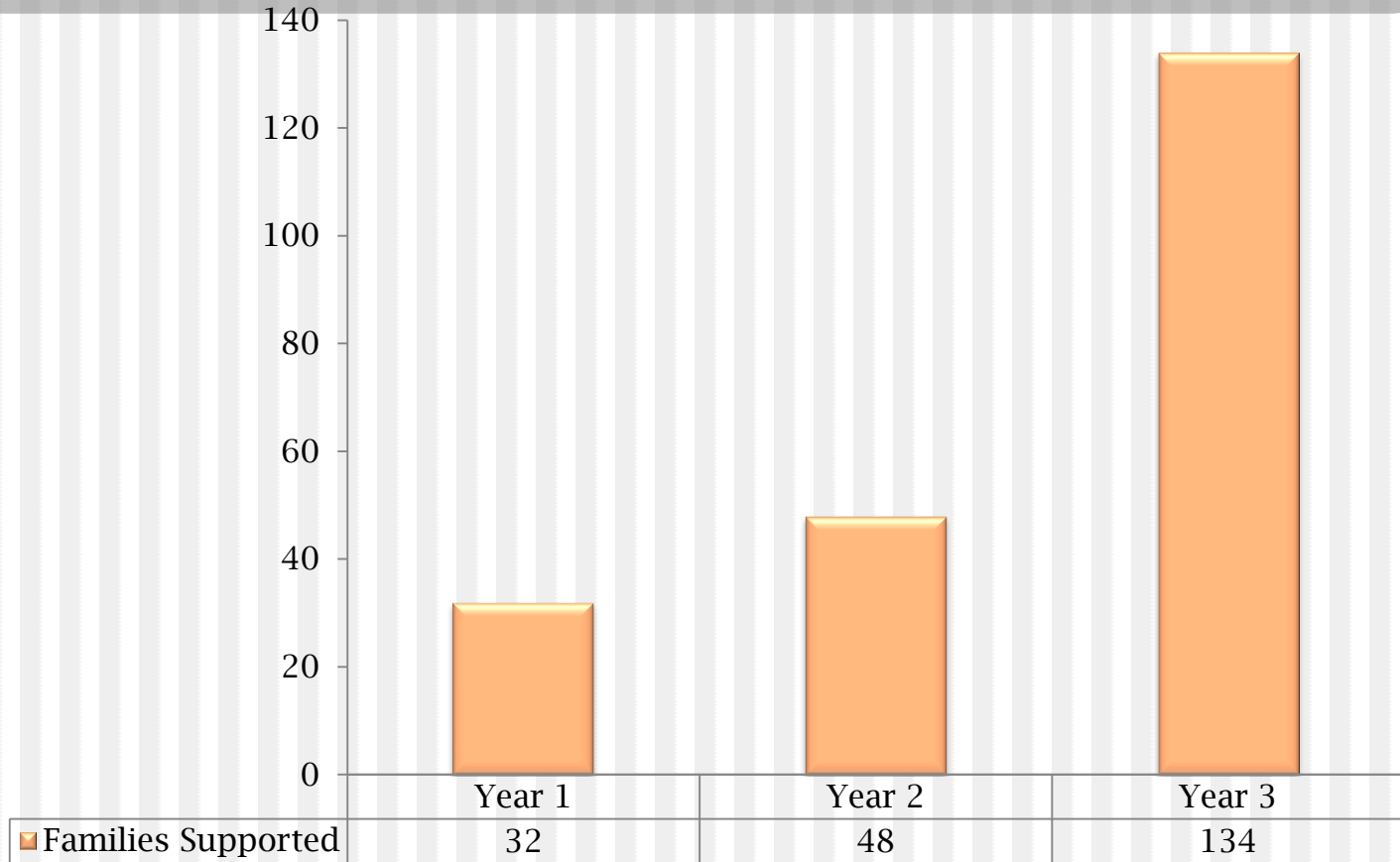
- ✓ Family is on their turf, not a strange place
- ✓ Family doesn't have to dress up, get organized, drive to get to the appointment (especially if no transportation)
- ✓ The child is more comfortable in his or her own setting

PHILOSOPHY OF EARLY INTERVENTION

- Begins as close to birth as possible
- Is family-centered (not just child-centered)
- Takes place in the child's natural environment
- Shares needed information with the family (unbiased)
- Results in a partnership between Parent Advisor and family
- Guided by 'Informed Choice'
- Believes that Communication and language (in whatever mode is most appropriate for the child and family) are the heart of the program

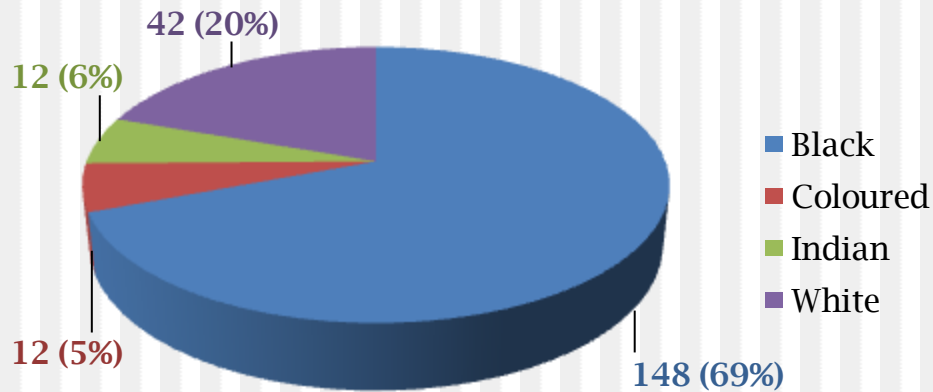


Program Growth



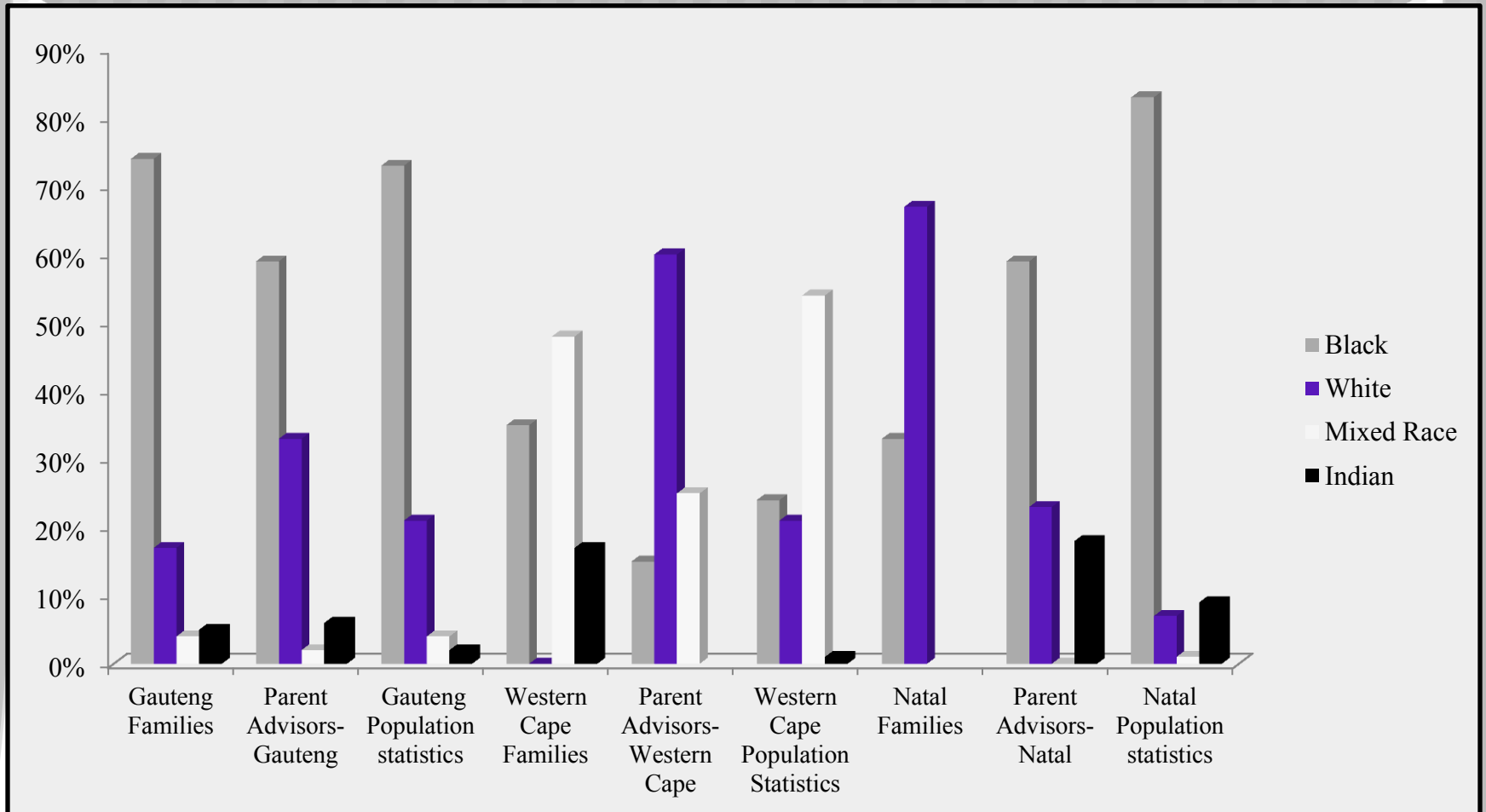
Family Demographics

South Africa



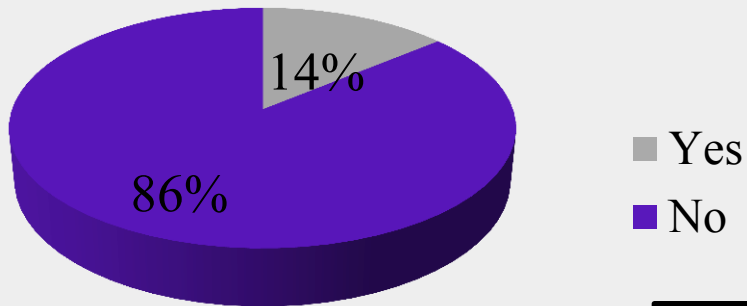
	Gauteng	KwaZulu Natal	Western Cape	Free State	Mpuma- langa
Black	130	1	17	0	0
Mixed Race	6	1	5	0	0
Indian	6	2	4	0	0
White	37	2	2	1	0

Program Demographics

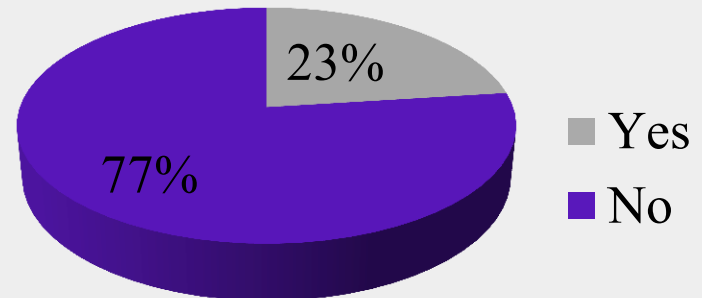


Hearing Screening

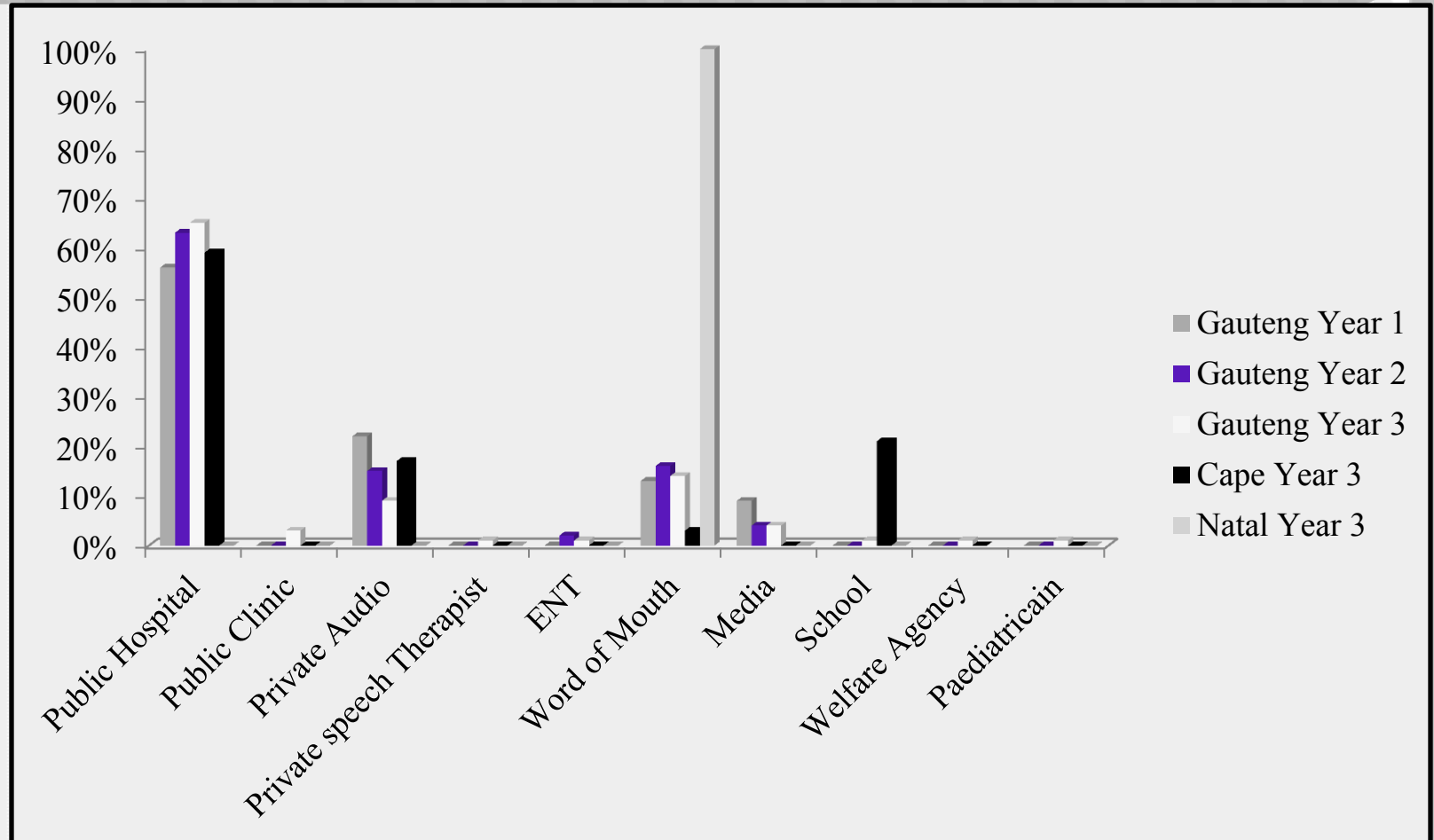
Birth Hearing Screening Offered



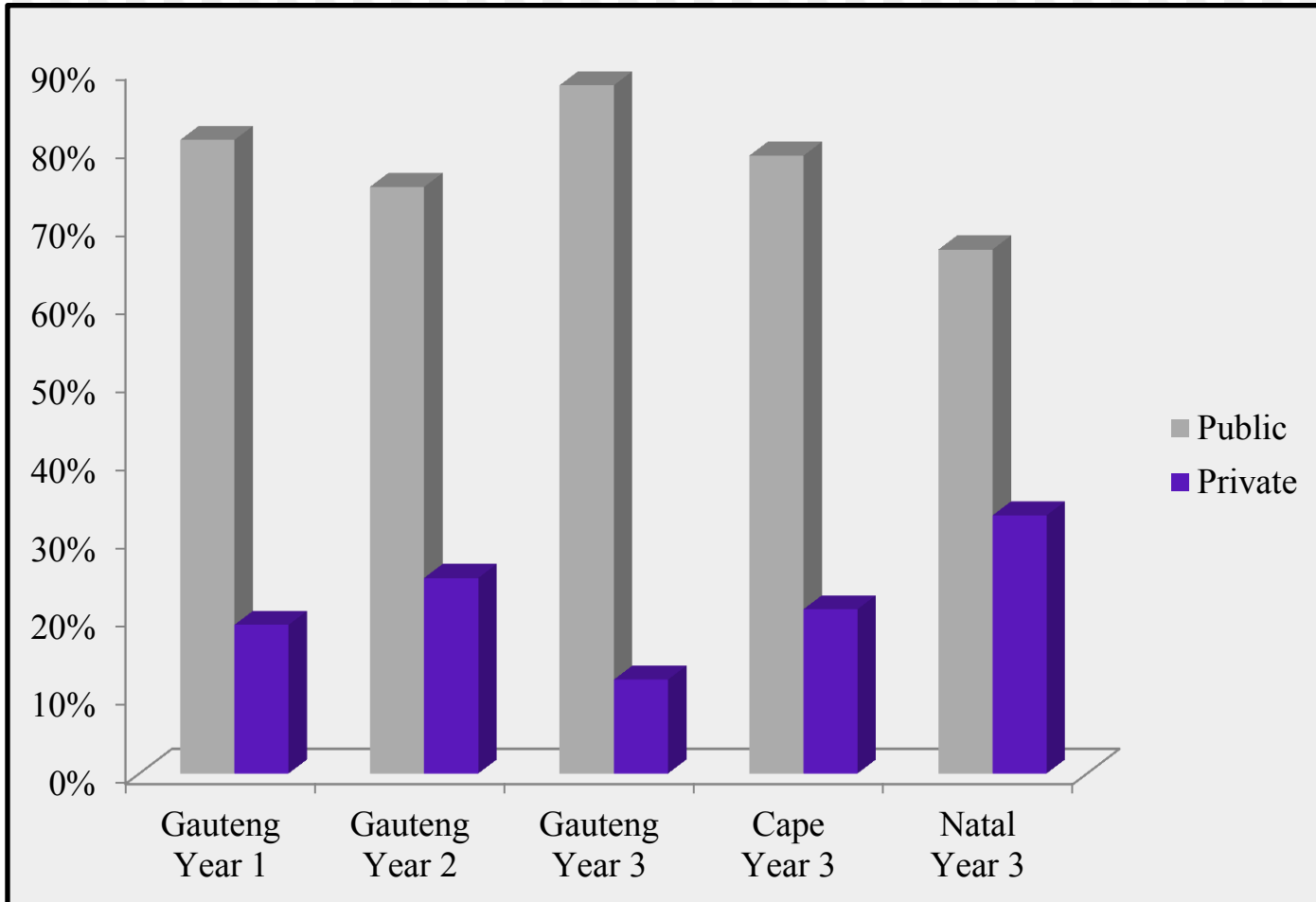
Birth Hearing Screening Conducted



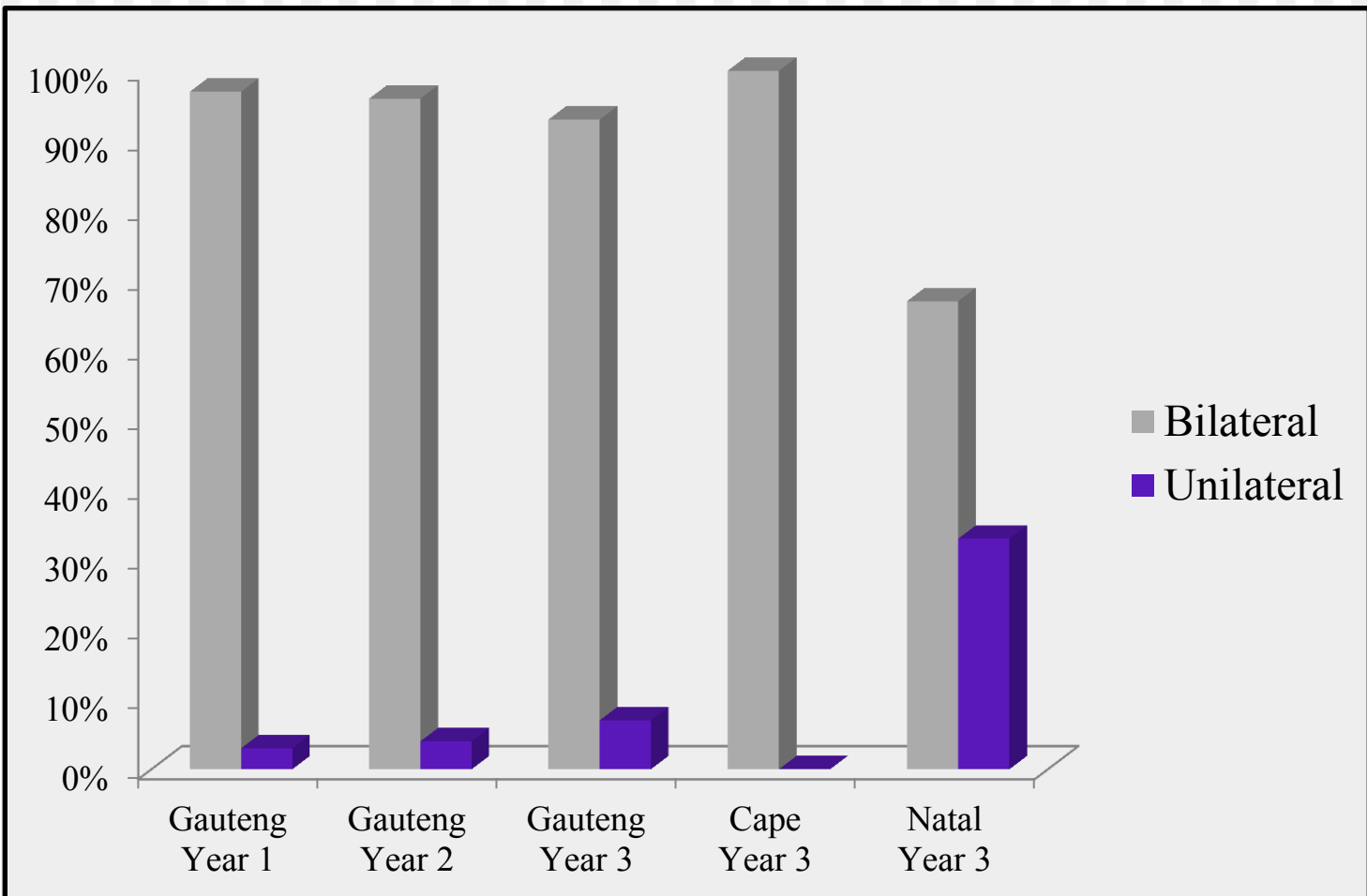
Referral Sources



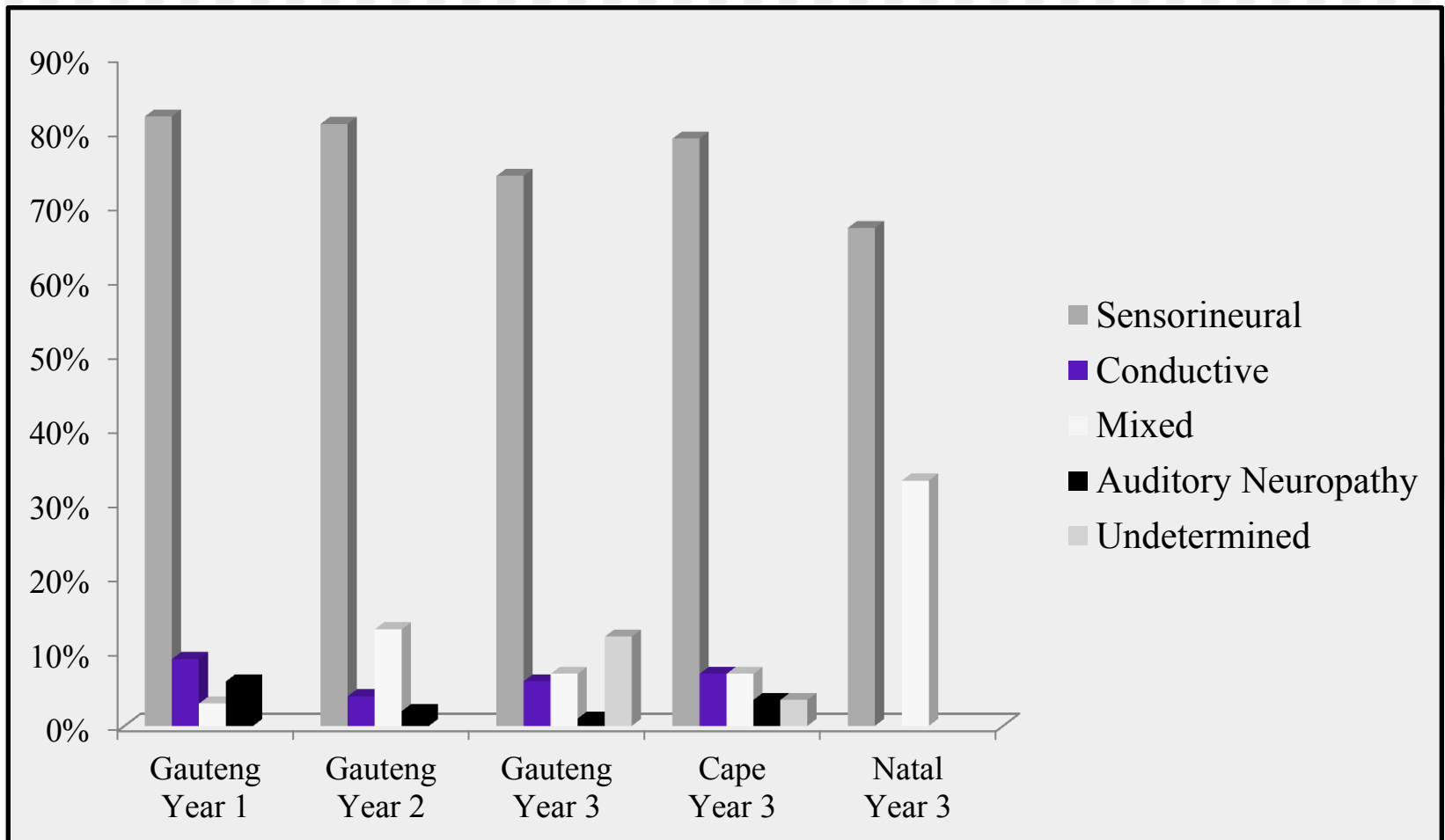
Health Services



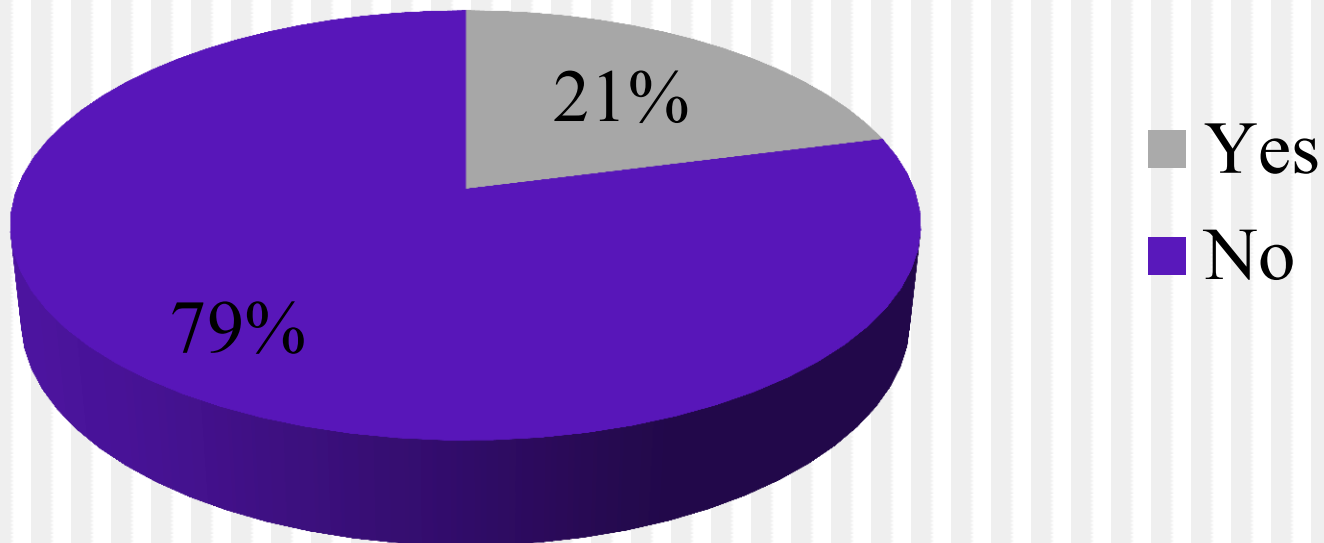
Type of Hearing Loss



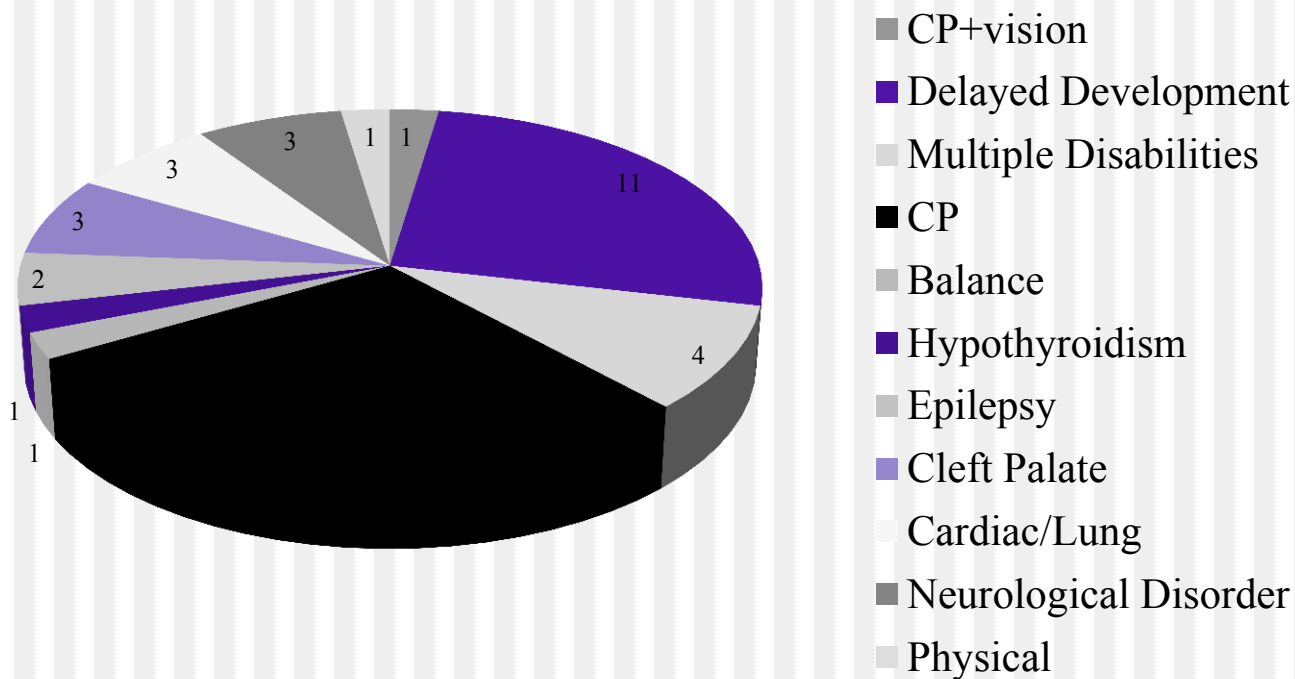
Type of Hearing Loss



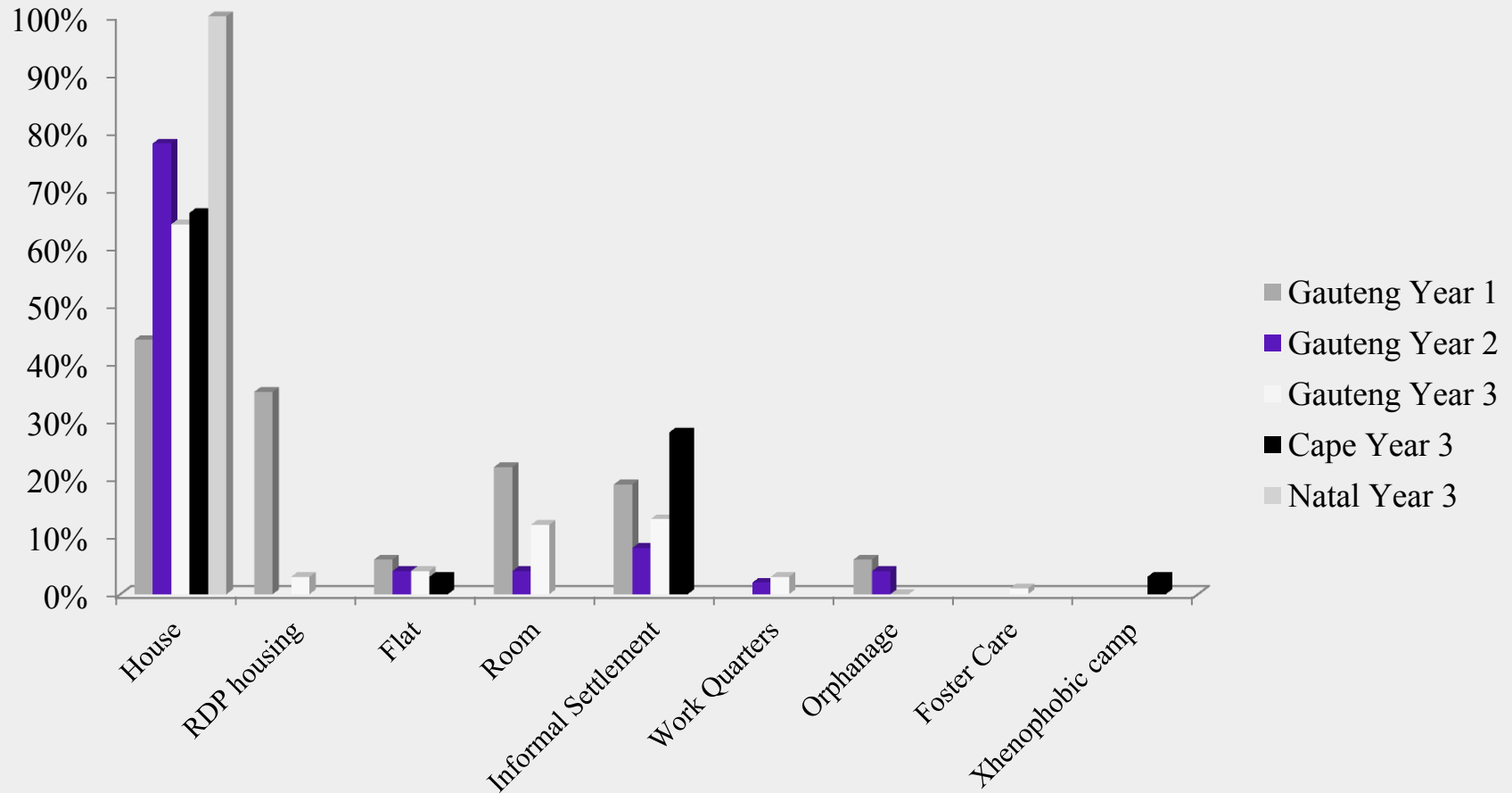
Additional Disabilities



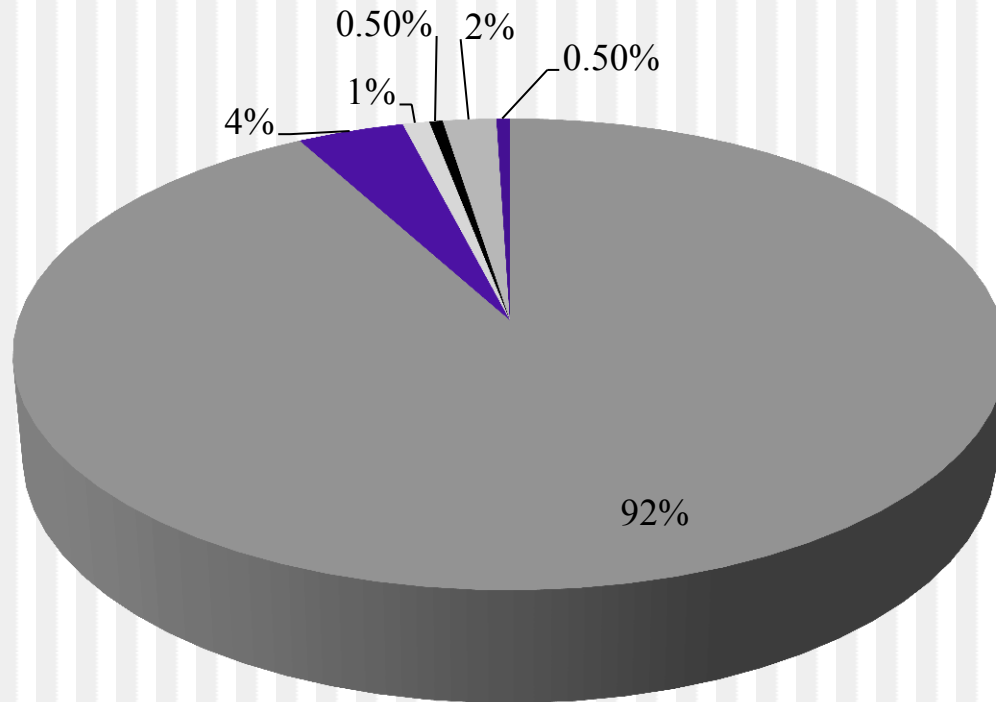
Additional Disability Types



Housing

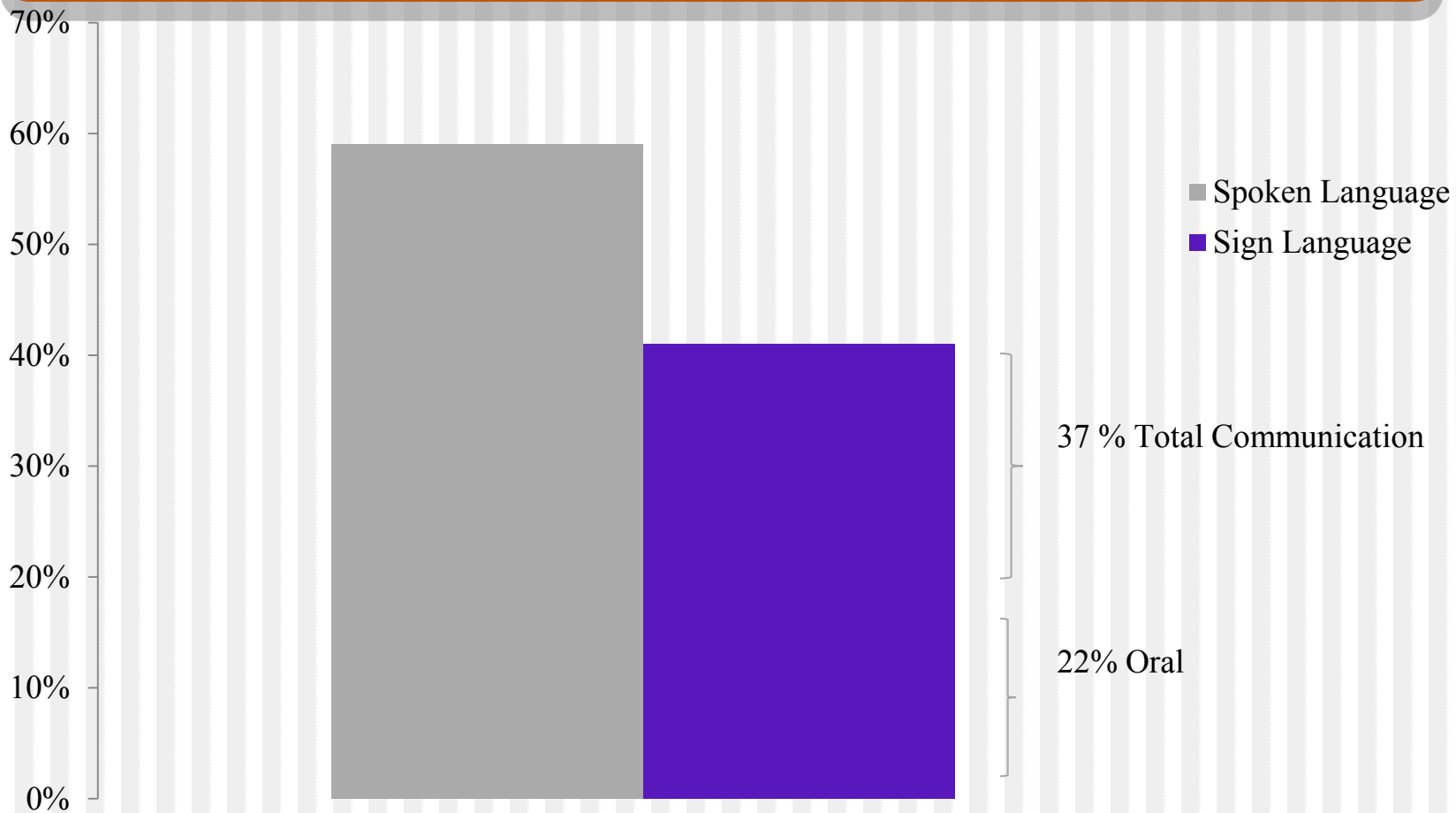


Amplification



- Hearing Aids
- Cochlear implants
- BAHA
- BAHA and hearing Aid
- Cochlear implant candidates
- Refused Amplification

Communication Choice



OUTCOMES

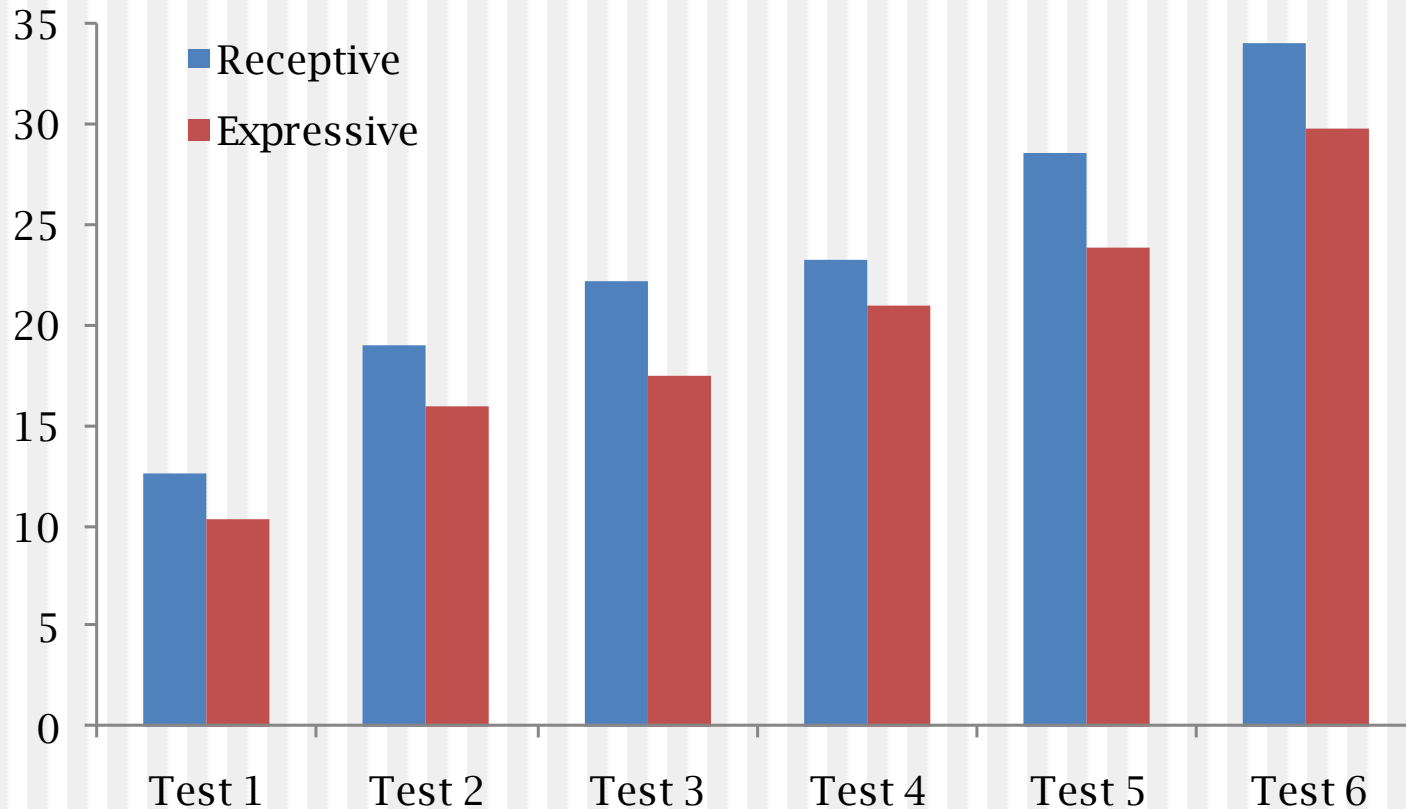
- Child Outcomes
 - Development
 - Transitioning to school
 - Opportunities & Access
- Family Outcomes
 - Services received
 - Empowered
- Community Outcomes
 - Local communities
 - Professional community

Monitoring the Progress

- Quality Assurance Program to assess and monitor Interventionist in the home
 - Mentoring
 - Upgrade training
- Assessing the infants and children
- Parent Satisfaction Survey
- E-survey of professionals in the field

Language Development

Improvement of 1.4 months in RECEPTIVE language and 1.1 months in EXPRESSIVE language for each month, however for children where intervention begins before 6 months of age there is an improvement of 1.5 months in receptive language and 1.2 months in expressive language.



The Impact of HI HOPES

- Families are supported and empowered
- The aim of ‘Typical Development’ is being achieved
- Children are school ready when transitioning into Education System
- Equipping & Empowering Local communities (sustainability)
- Employing a large workforce (demographically representative)

Family Outcomes



Family Outcomes

- keep up the good work...there is such a noticable difference in parents that come to our school that have been through the HI HOPES programme and those that have not.....the HI HOPES moms are always so well informed!!!!!! Thank you



Family Outcomes

Hi Hopes has been the most incredible part of our Journey with Teghan's Deafness. Networking with other deaf people, Meeting parents in the same , Invaluable sounding board for all those frustrating moments, Continual Information and advice on how to do anything and everything for my little man. Interaction with all the support team that I have ENT, Audiologists, Speech Therapists, OT's, Nursery School...

These are just some of the benefits that we have received from your support. I shudder to think how we would have managed with out this support and pray that these services will continue for as long as we need it. Your energy, dedication, warmth and commitment is inspiring.

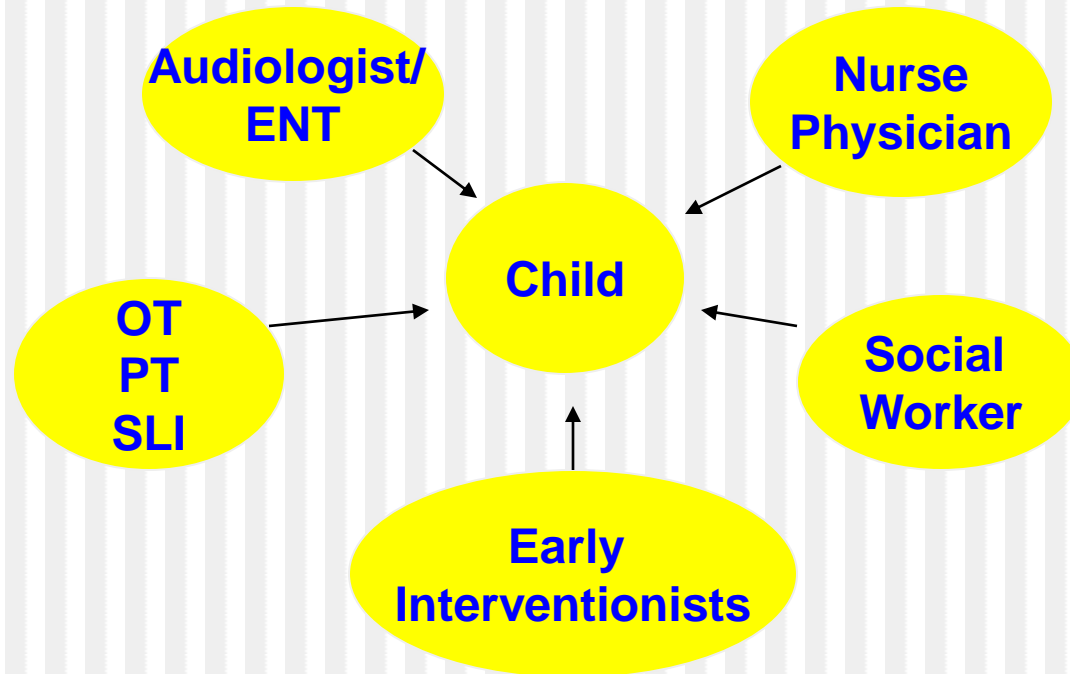
Thank you for everything

Community Outcomes

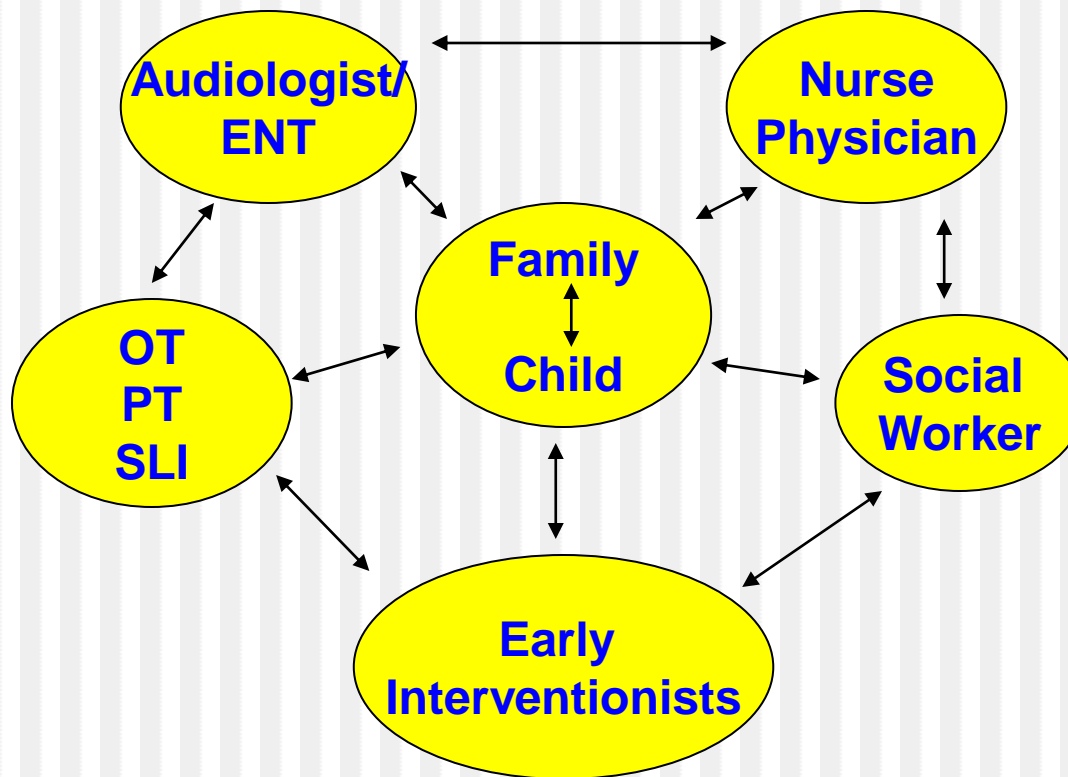
- Aware
- Informed
- Inclusive
- Undiscriminatory



CHANGING ROLES IN SERVICE DELIVERY



CHANGING ROLES IN SERVICE DELIVERY



Other Outcomes

- Create awareness of & urgency for Early Intervention
- “Professionalise” Early Intervention
- Establish National Benchmarks for E.I.
- Longitudinal Research
- National Statistics
- Etc., etc. ...

Other Outcomes

- A typical life....
hearing loss or
not.

