



longitudinal research on the development of deaf and hard-of-hearing children (0-20 years)

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Background

Hello20 is a longitudinal study that follows the development of Dutch deaf and hard-of-hearing (DHH) children from birth to 20 years of age. The study is designed to examine different developmental domains over time and to identify predictors for the development of DHH children. This will contribute to the optimization of FCEI Programs.

Method

- Parental questionnaires
- Tasks for the children
- Video recordings of the parent-child interaction
- Data collection at 18 different time points in 20 years
- Data collection on 6 developmental domains

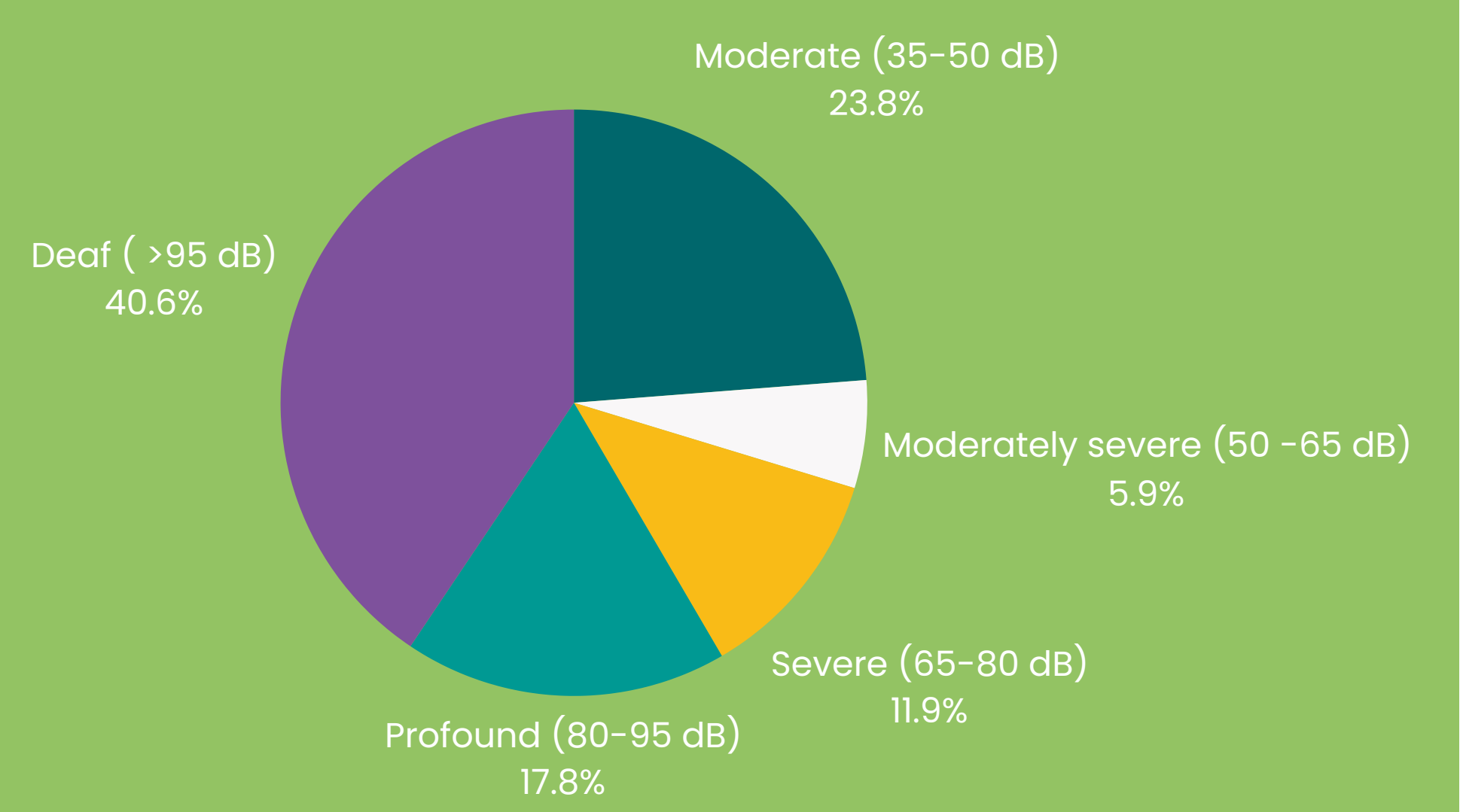


The test battery from 0-2 years includes for example the LENA developmental snapshot, LittleEars Auditory questionnaire, Scale of Parental Involvement and Self-Efficacy & Brigrance parent-child interaction scale.



Participants

- Mean age: 14 months (4-19 months)
- HA: 65 % | CI: 29 %
None: 6 %



Inclusion started at the end of 2023.



Introductory video (in English)



QR to poster



This project is a collaboration between professionals, researchers, DHH representatives, and parents of DHH children from nearly all FCEI Centers in the Netherlands.