Wessex cohort of 54,000 born between 1993 and 1996 with periods with universal newborn screening alternating with periods without universal newborn screening in a controlled trial of universal newborn screening in 4 districts

Greater London cohort of 103,000 born between 1992 and 1997 in 2 districts with and 2 adjacent districts without universal newborn screening

168 Eligible children with bilateral PCHL ≥40dB HL

Assessment in 2002-2004 at primary school age (T1)

- 2 Untraceable
- 160 Contacted
- 6 With severe active health problems
- 25 Did not respond
- 120 Enrolled
- 15 Declined to participate

- 57 Confirmed by 9 months of age to have hearing loss

Assessment in 2011-2013 at teen age (T2)

- 2 Untraceable
- 1 Deceased
- 76 Enrolled
- 35 Did not respond
- 6 Declined to participate

- 35 Confirmed by 9 months of age to have hearing loss
- 41 Confirmed after 9 months of age to have hearing loss

Language assessment

- 27 able to complete receptive language assessment
- 26 able to complete expressive language assessment

- 33 able to complete receptive language assessment
- 33 able to complete expressive language assessment