

Articulation Development

Age Level

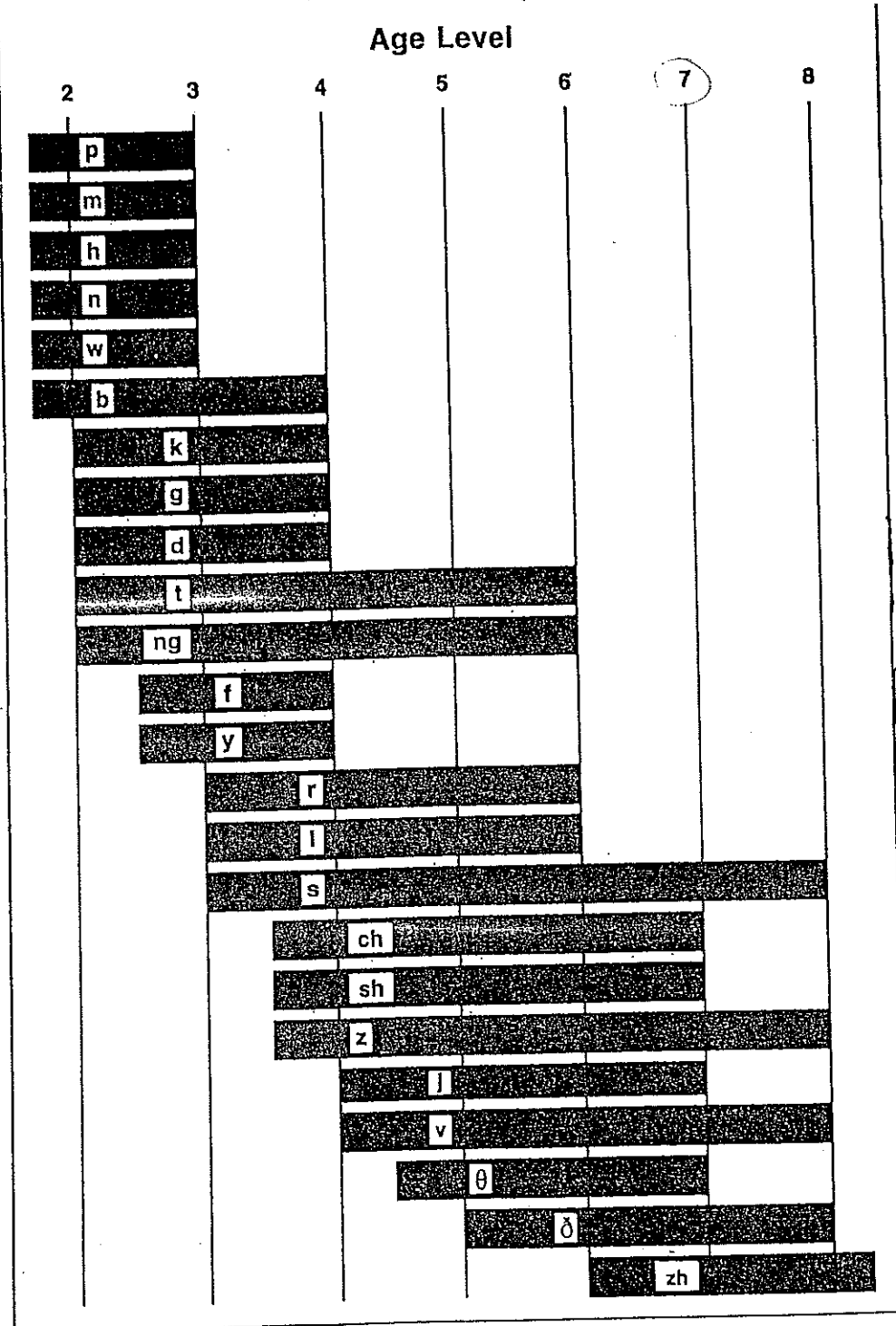


Figure 1. Average age estimates and upper age limits of customary consonant production. The solid bar responding to each sound starts at the median age of customary articulation; it stops at an age level at which 90% of all children are customarily producing the sound. (From Templin, 1957; Wellman et al., 1931)
 Source: Sander, Eric K. "When Are Speech Sounds Learned?" *Journal of Speech and Hearing Disorders* (1972) 37 (1), p. 62. © American Speech-Language-Hearing Association. Reprinted by permission.