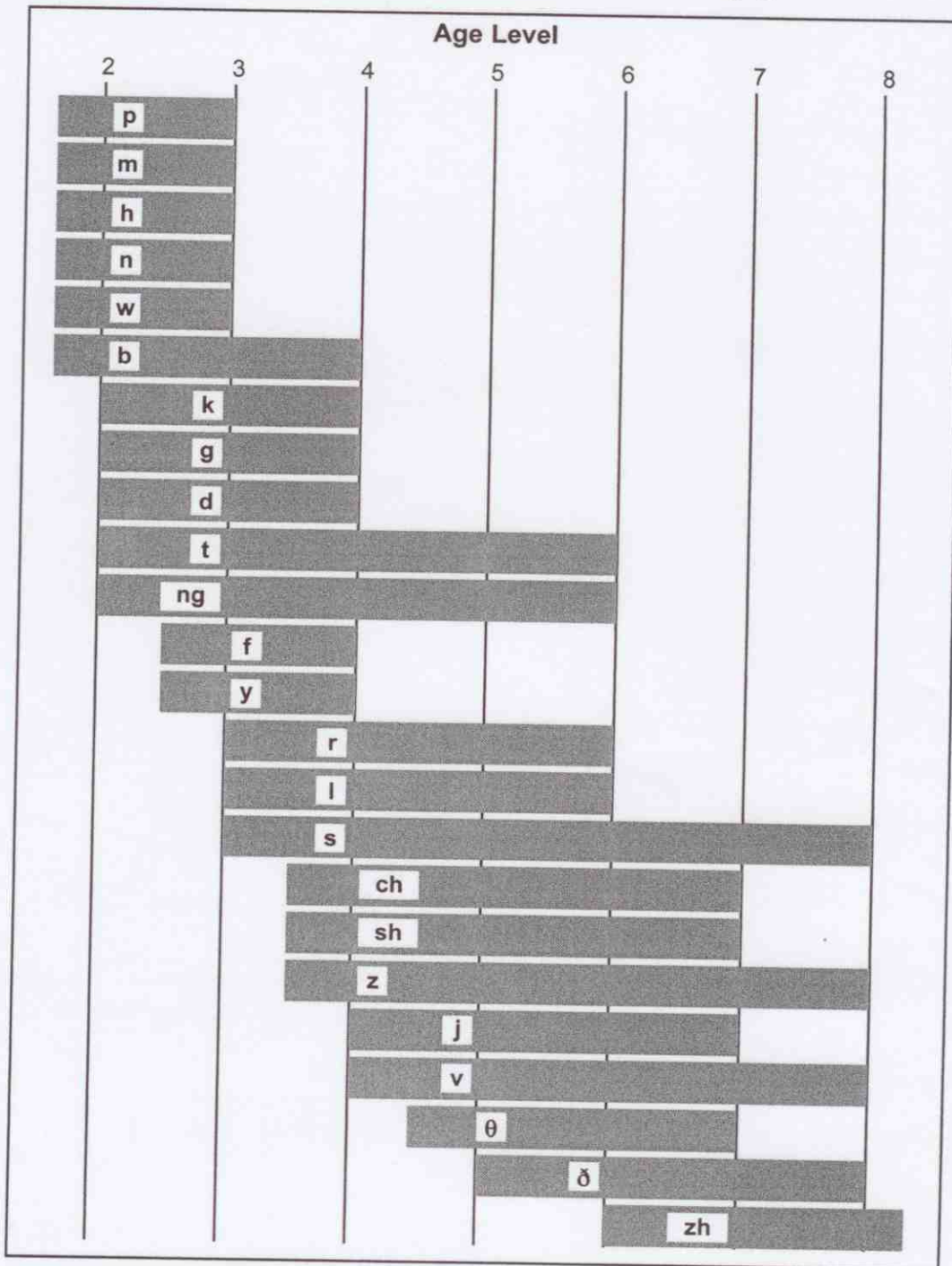


Information is available about the ages of expected development of production of certain consonants and vowels and is shown in the chart below and on page 118.



From Sander, E. (1972). When Are Speech Sounds Learned? *Journal of Speech and Hearing Disorders*, 37, 55-63
Used by permission.

The gray bar corresponding 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.