

How People Learn

Module 3: Learner Differences

Words Produced by Percentile

Graph for data showing words produced: observed by children age 16 months to 30 months. Y axis shows Number (maximum = 680). X axis shows Age in months. Graph shows five separate lines labeled: 90th%, 75%, Median, 25th%, 10th%. The lines do not overlap at any point on the graph. The line for 90th% starts at over 100 words produced at 16 months and ends at almost 700 words produced at 30 months. The line for 75th% starts at just under 100 words produced at 16 months and ends at between 600 and 700 words produced at 30 months. The line for Median starts at around 50 words produced at 16 months and ends at between 500 and 600 words produced at 30 months. The line for 25th% starts at just above 0 words produced at 16 months and ends at between 400 and 500 words produced at 30 months. The line for 10th% starts lower than the line for 25th%, just above zero, and ends at between 300 and 400 words produced at 30 months. The lines are not smoothly increasing, but rather exhibit jagged rising and falling from one time point to the next.