

Adapted by Dr. Catherine Crowley, J.D., Ph.D., CCC-SLP Can be found on leadersproject.org

English Nonword Repetition Task. Dollaghan and Campbell (1998). Dollaghan, C., & Campbell, T. F. (1998). Nonword Repetition and Child Language Impairment.

Journal of Speech, Language and Hearing Research, 41(5), 1136-1146. doi:10.1044/jslhr.4105.1136

Two groups of 20 ages 6:0 to 9:9 (mean age of 7:10). Reference standard for LI group—diagnosed by an ASHA- certified SLP and in language therapy. A substantial percent of the subjects were African American and a majority were from lower income families.

1 Syllable	2 Syllables	3 Syllables	4 Syllables
nigh + b	day Bach	chee(k) boy (cow + b	day tah chai boy-p
Naib	Tay vock	Chee noy taub	Vay tah chai doyp
rope	Cho(ck) bag	nigh toe babe	da(d) low boy chee(k) + g
Voup	Cho vag	Nai cho veib	Da vo noy cheeg
gouge	ca(t) type	boy cow cab	nigh boy cow tube
Touge	Va chipe	Doy tau vab	Nai choy tau vube
d/boy + f	noi(se) cow + f	day boy chai + g	ta(p) vah chee(k) nigh + g
Doif	Noi towf	Tae voy chaig	Ta vah chee naig
		<del>_</del>	
Total correct over 12	Total correct over 20	Total correct over 28	Total correct over 36
_/12	_/20	_/28	_/36
			Total correct over 96
			_/96 times 100 = PPC
			Percent of Phonemes Correct

## Presentation:

- 1. Present with consistent rate, accuracy, and intonation. Present under headphones, if possible. No visual support (may vary depending on age).
- 2. Present each nonword only once. [Audiotape or live] directions: "Now I will say some made up words. Say them exactly the way that I say them."

**Scoring:** (NB: only use scores if methodology is identical and student is same ages and only English speaker. For other ages, build your clinical judgment by giving it to children and students with and without suspected language disorders.

- 1. Each phoneme, consonant, or vowel, was scored as correct or incorrect.
- 2. Divide the number of phonemes repeated correctly by the total number of possible phonemes. Phoneme substitutions and omissions counted as incorrect. Phoneme distortions counted as correct.

## What are we assessing or screening?:

- Processing operations involved in language learning including "transforming the acoustic-phonetic sequence into its constituent phonemes, maintaining the ordered and phonologically coded string in working memory, and organizing the articulatory output."
- 2. Relates to phonological awareness, short-term memory, attention, language, and vocabulary acquisition. Minimizes biases identified with traditional vocabulary and language tests.