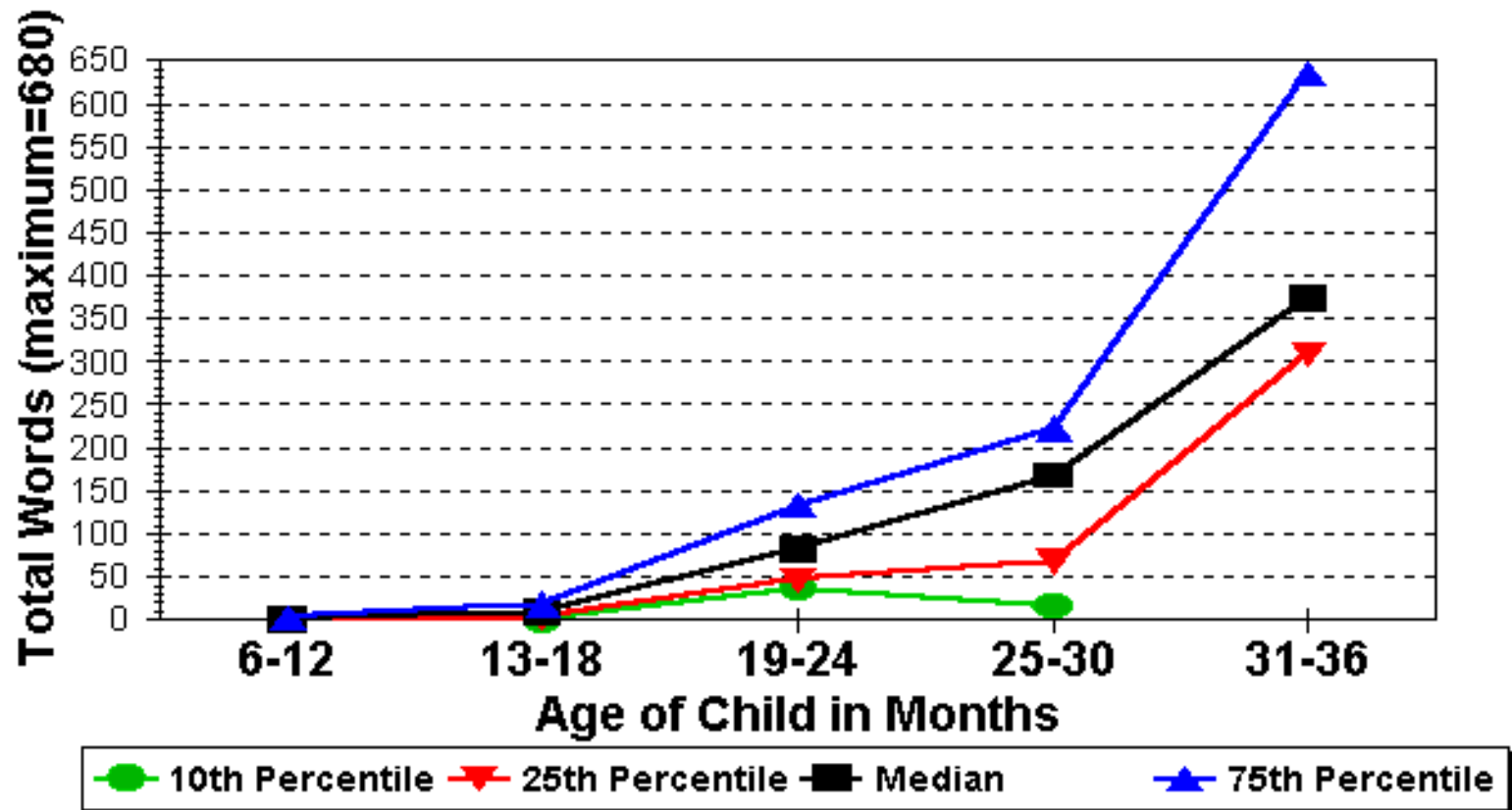


Norms from the MacArthur
Words and Gestures, Words and
Sentences

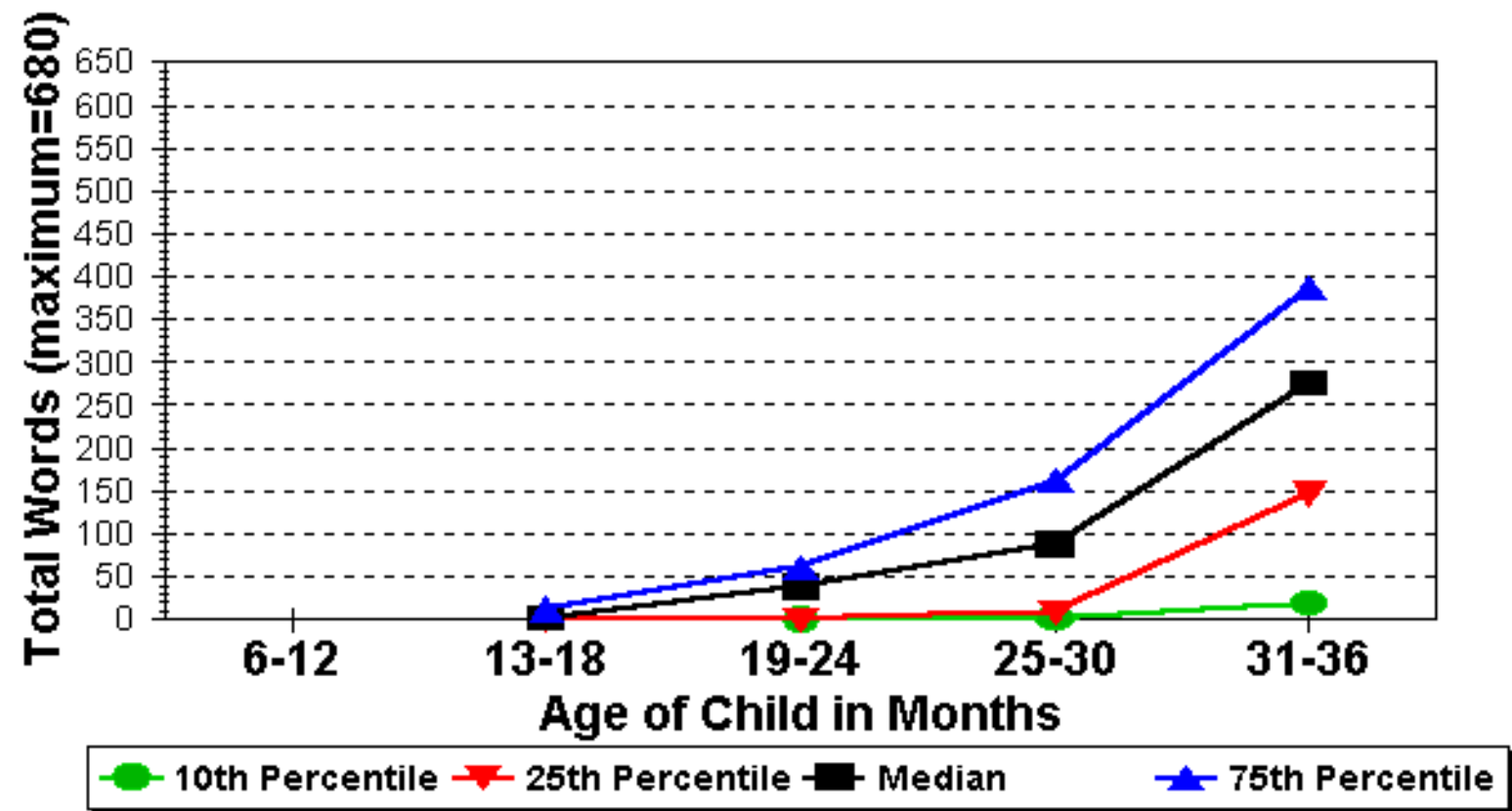
Total Words Produced:

Normal Cognition/Early Identification



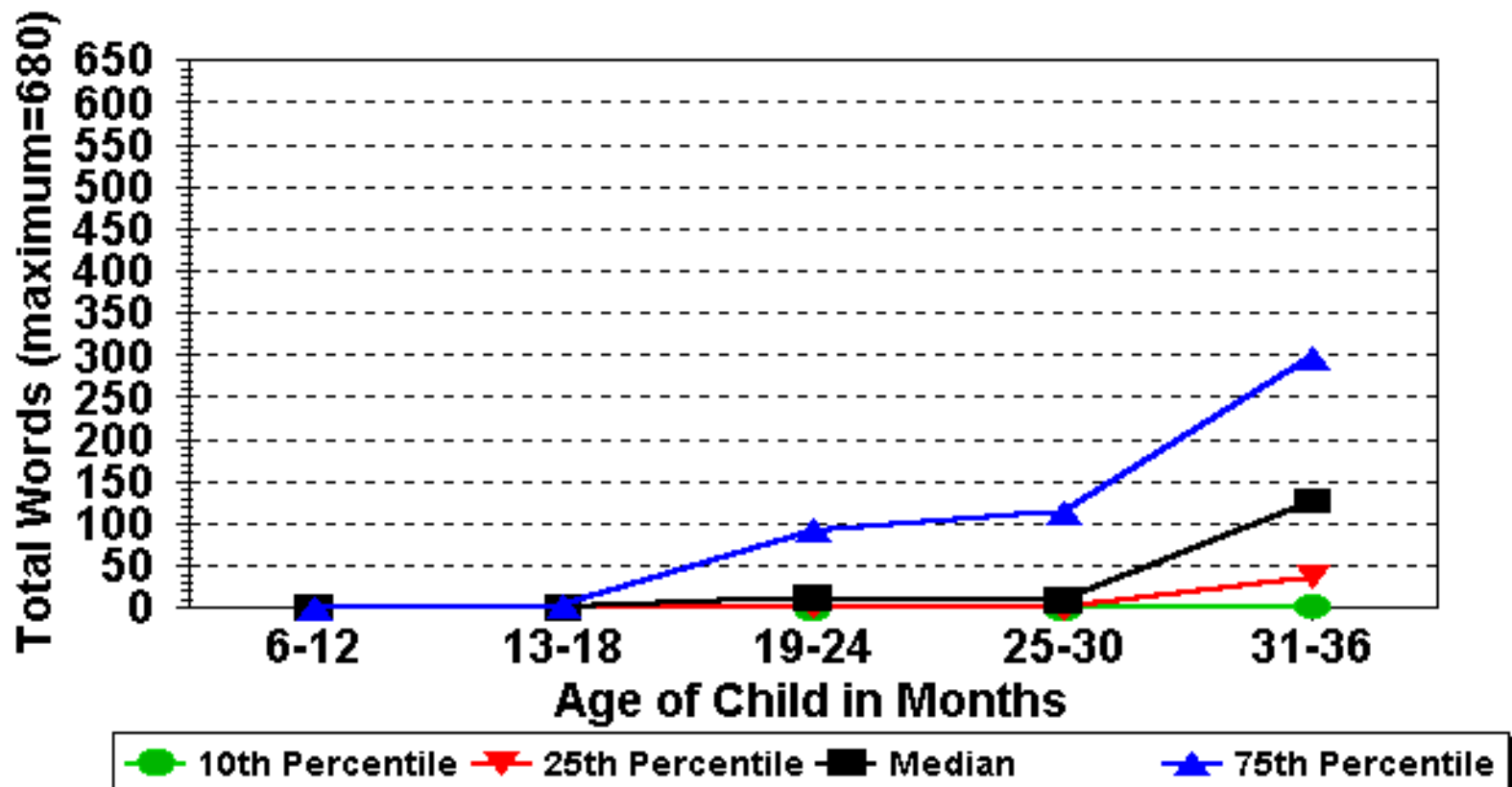
Total Words Produced:

Normal Cognition/Late Identification



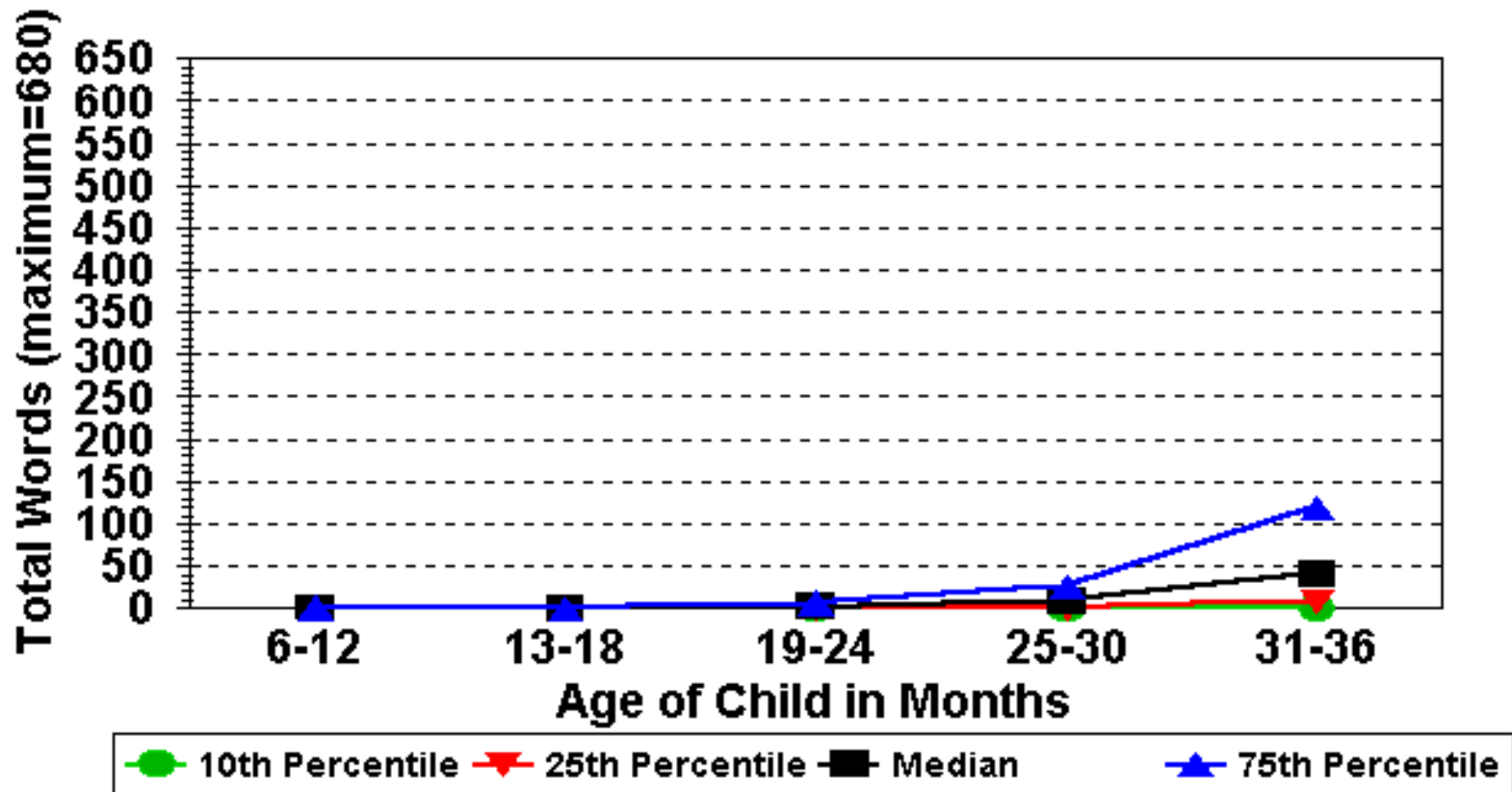
Total Words Produced:

Low Cognition & Early Identification



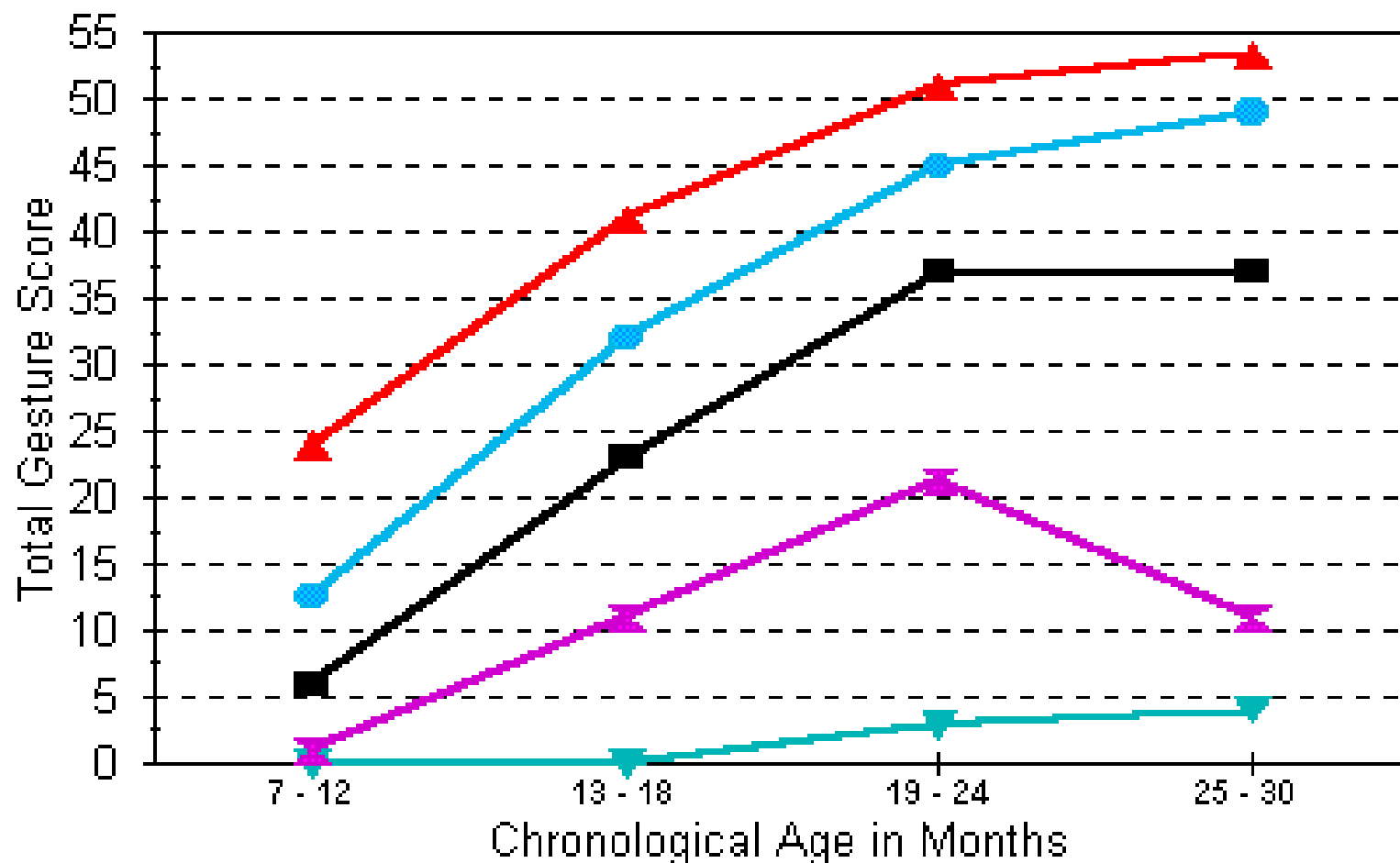
Total Words Produced:

Low Cognition & Late Identification



MacArthur CDI: Total Gestures

Total Group

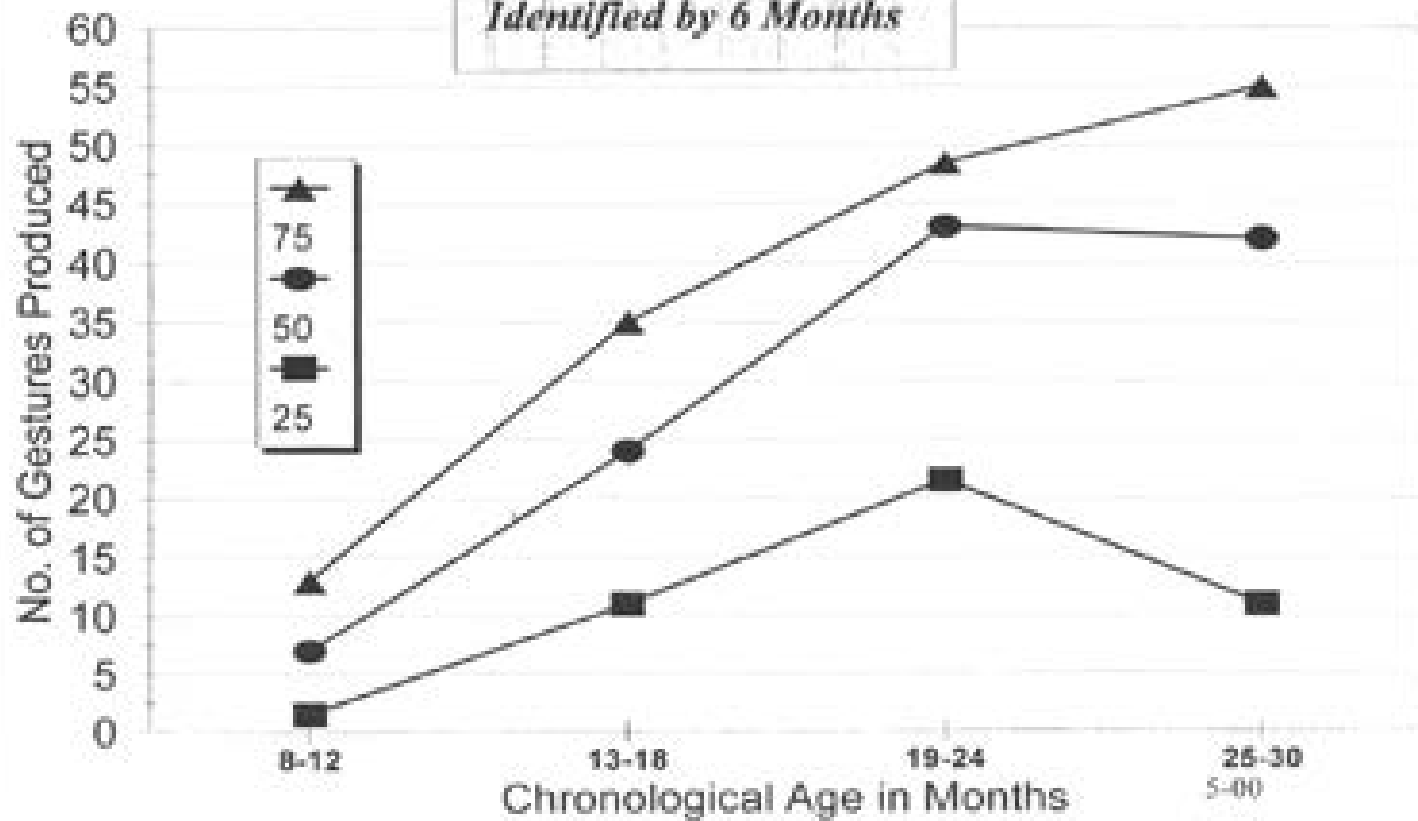


10th 25th 50th 75th 90th

Total Gestures

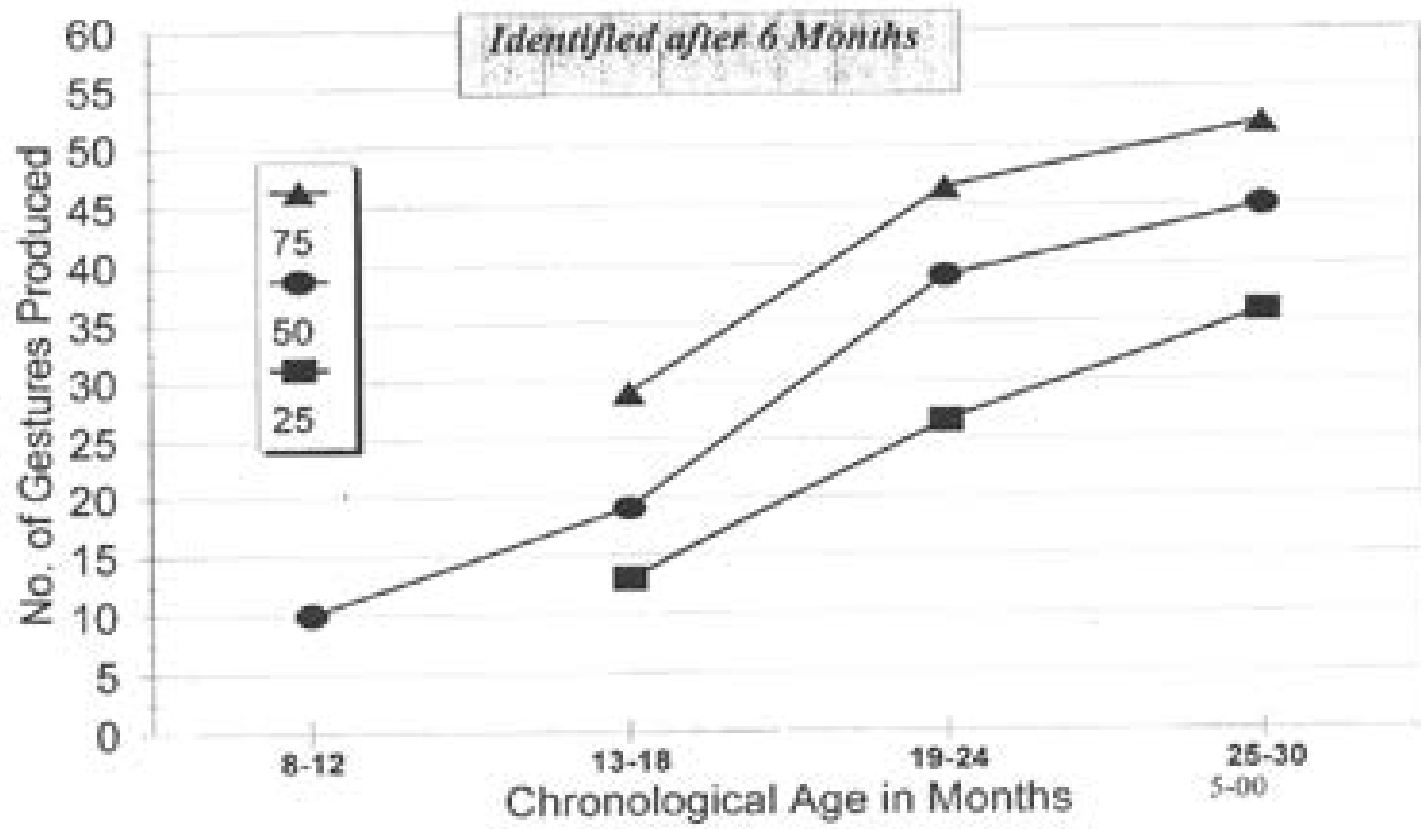
MacArthur Words & Gestures

Identified by 6 Months



Total Gestures

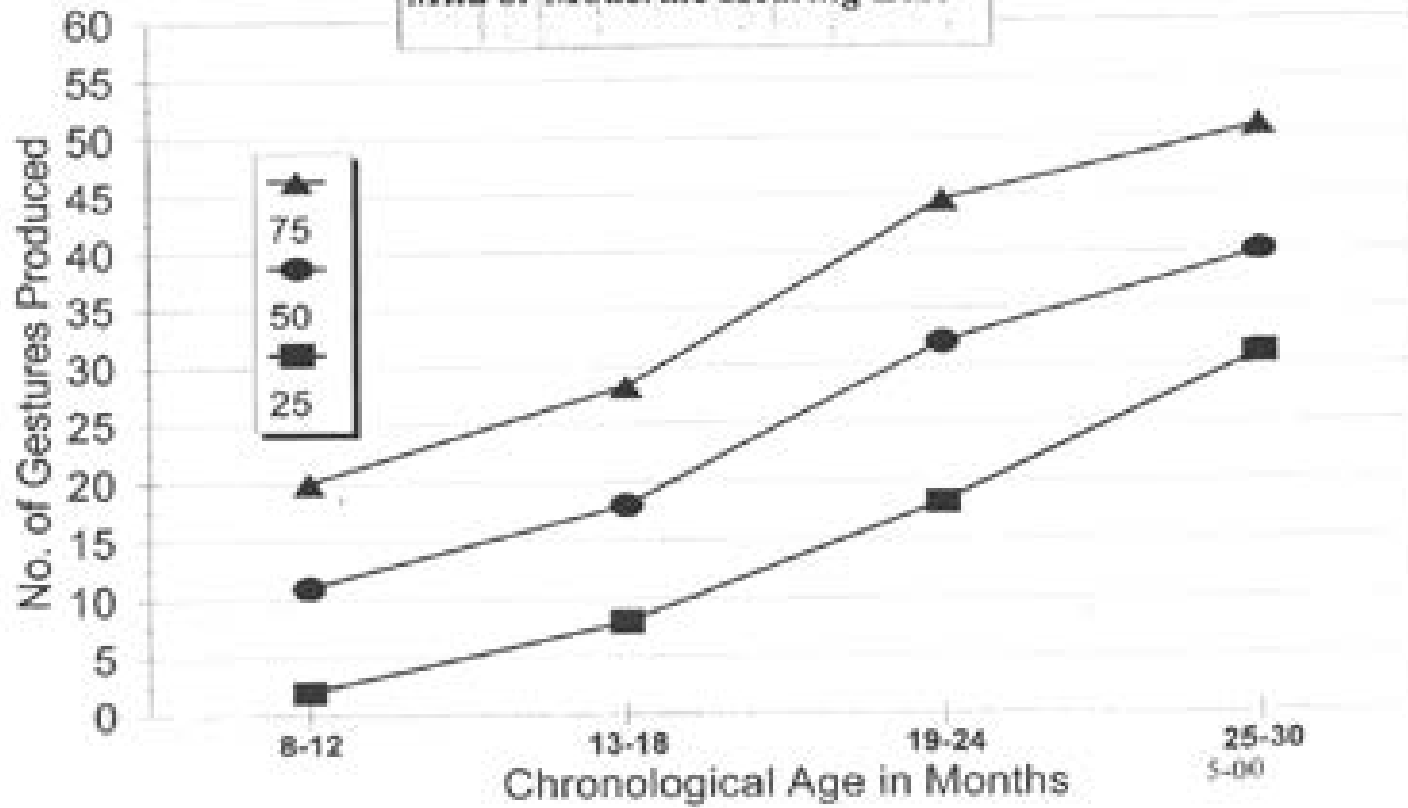
MacArthur Words & Gestures



Total Gestures

MacArthur Words & Gestures

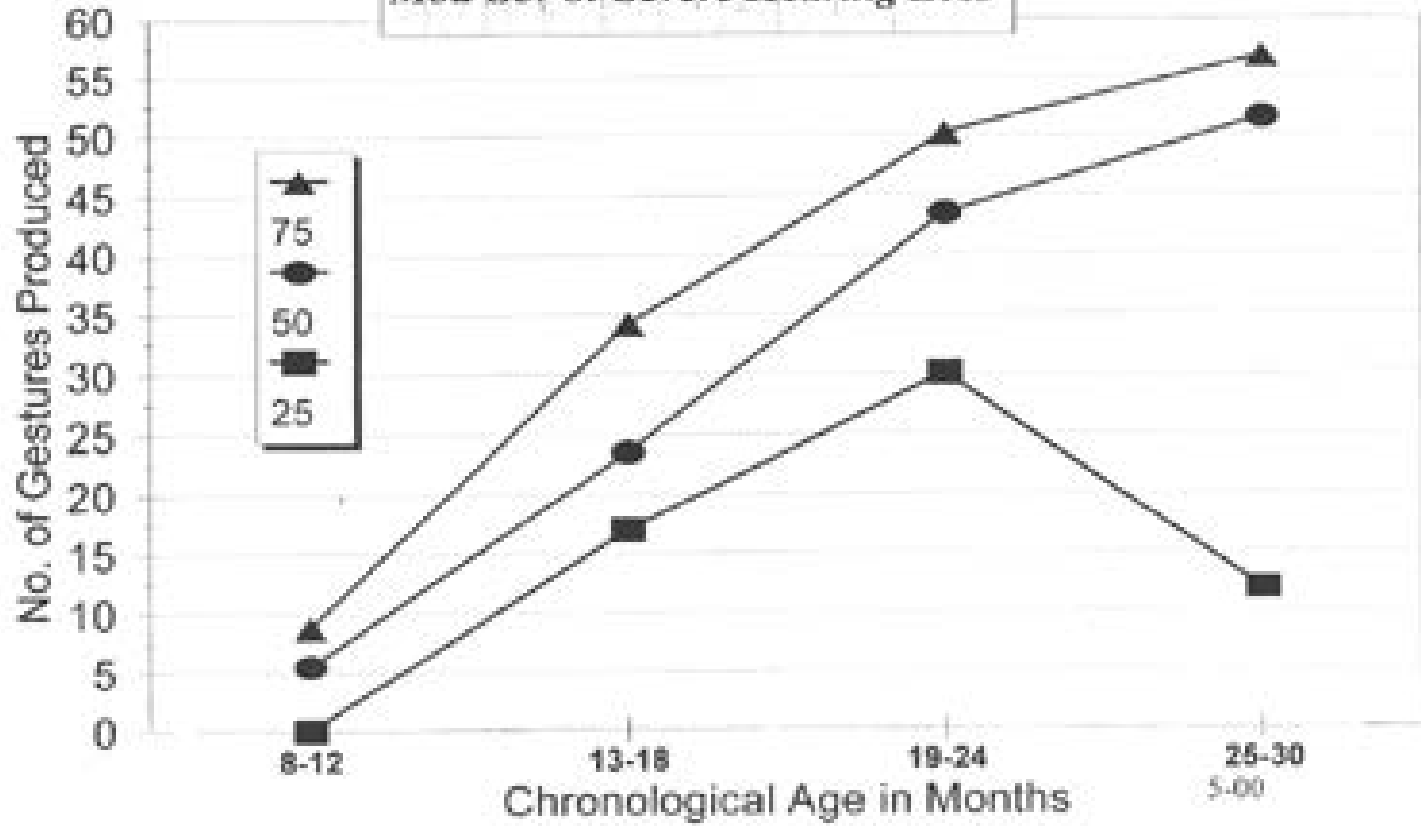
Mild or Moderate Hearing Loss



Total Gestures

MacArthur Words & Gestures

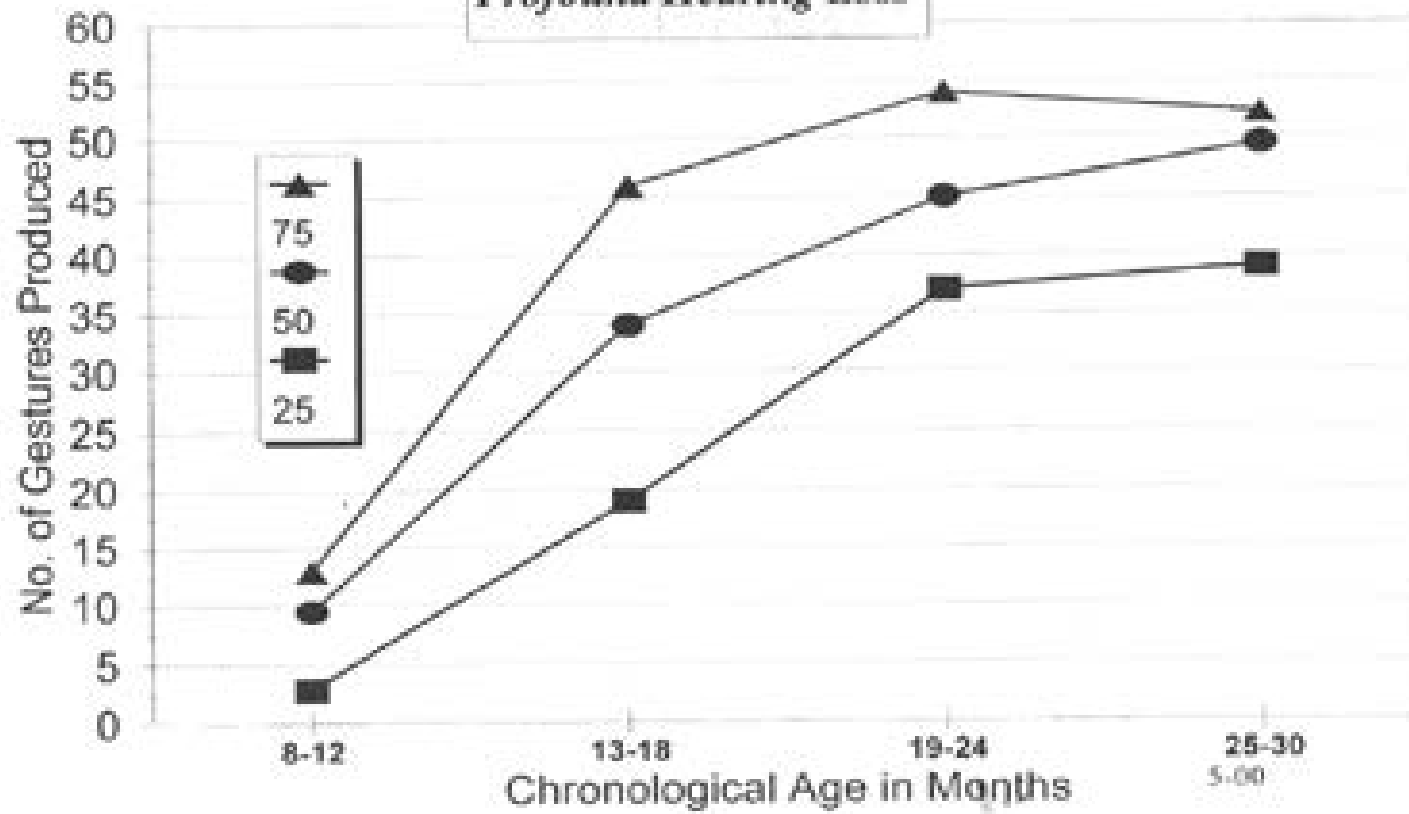
Mod-Sev or Severe Hearing Loss



Total Gestures

MacArthur Words & Gestures

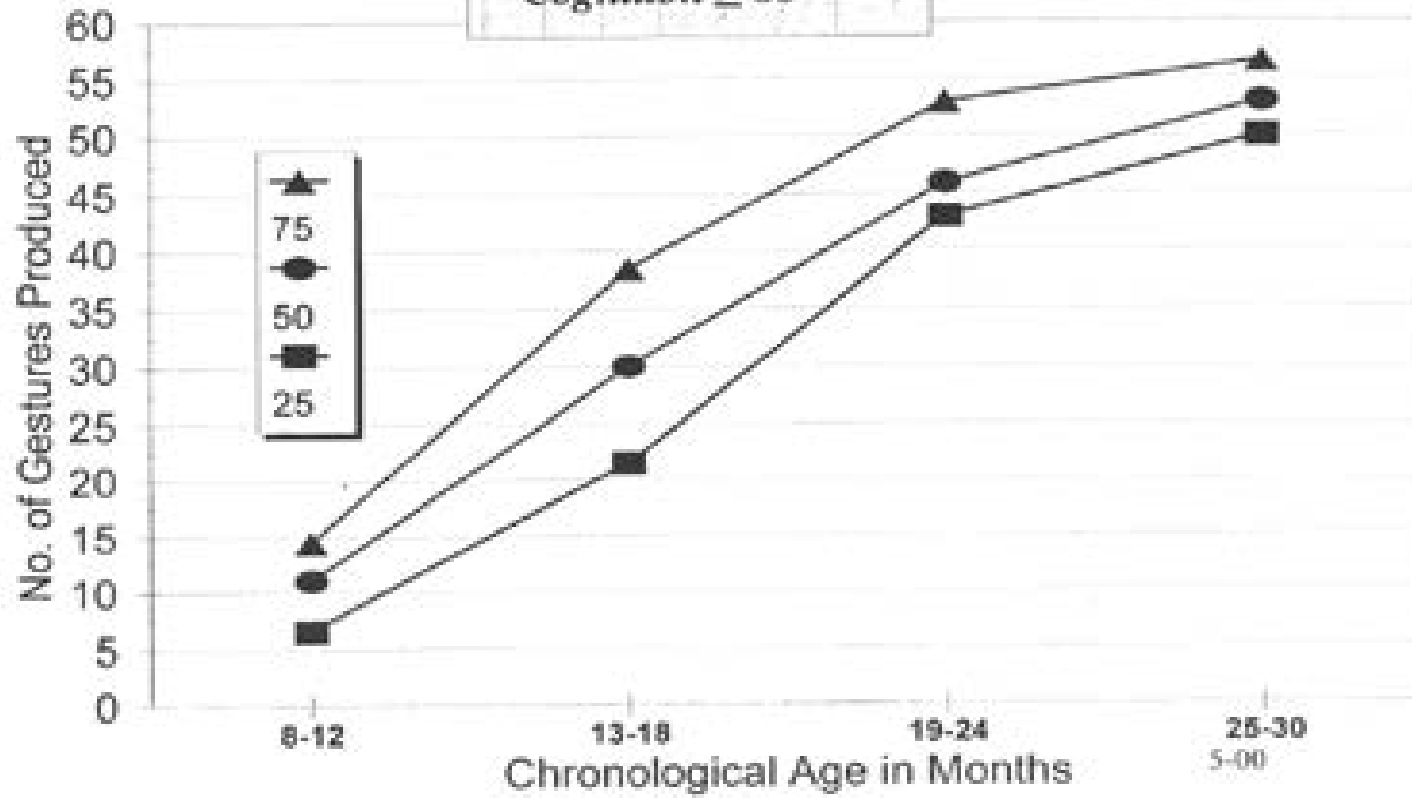
Profound Hearing Loss



Total Gestures

MacArthur Words & Gestures

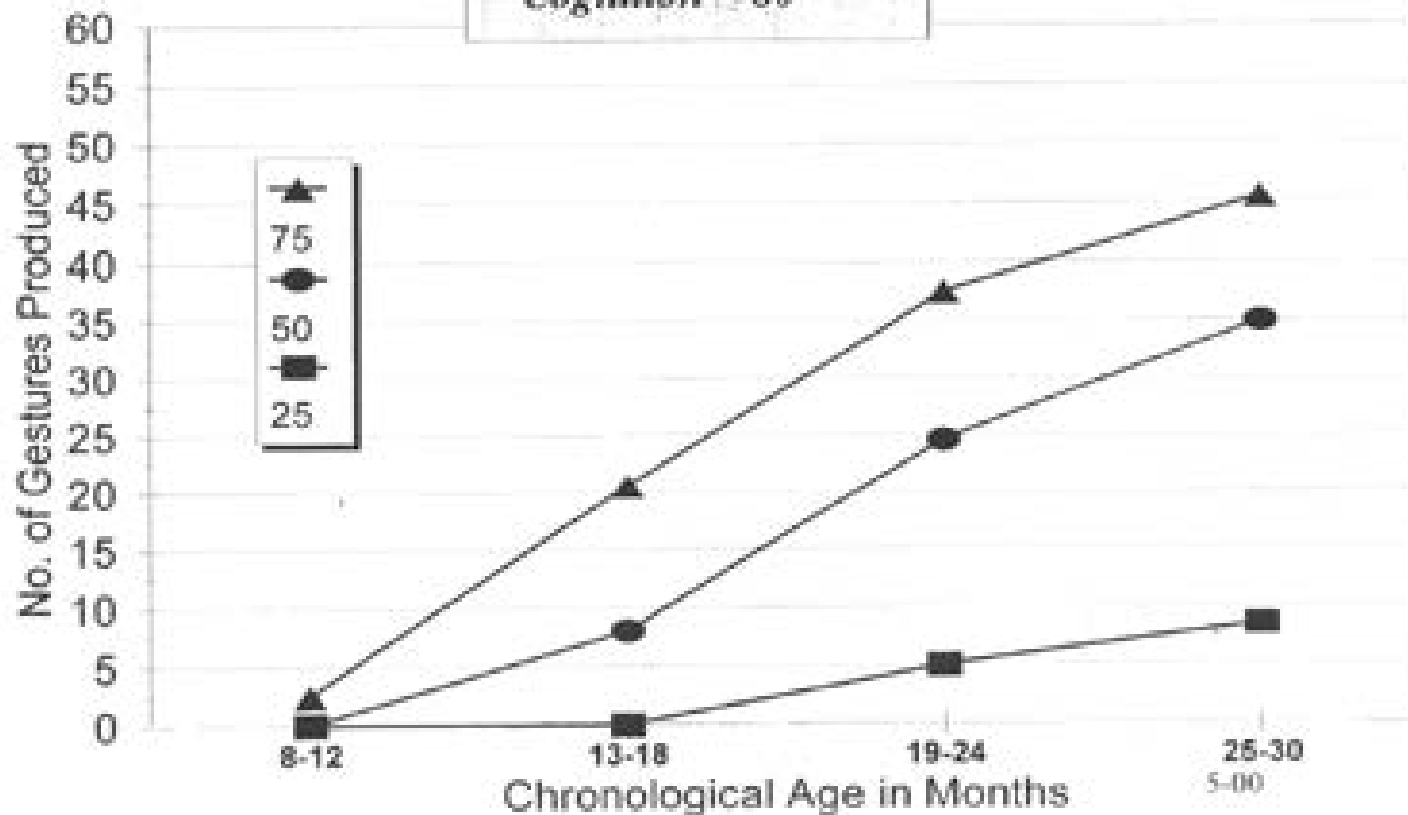
Cognition ≥ 80



Total Gestures

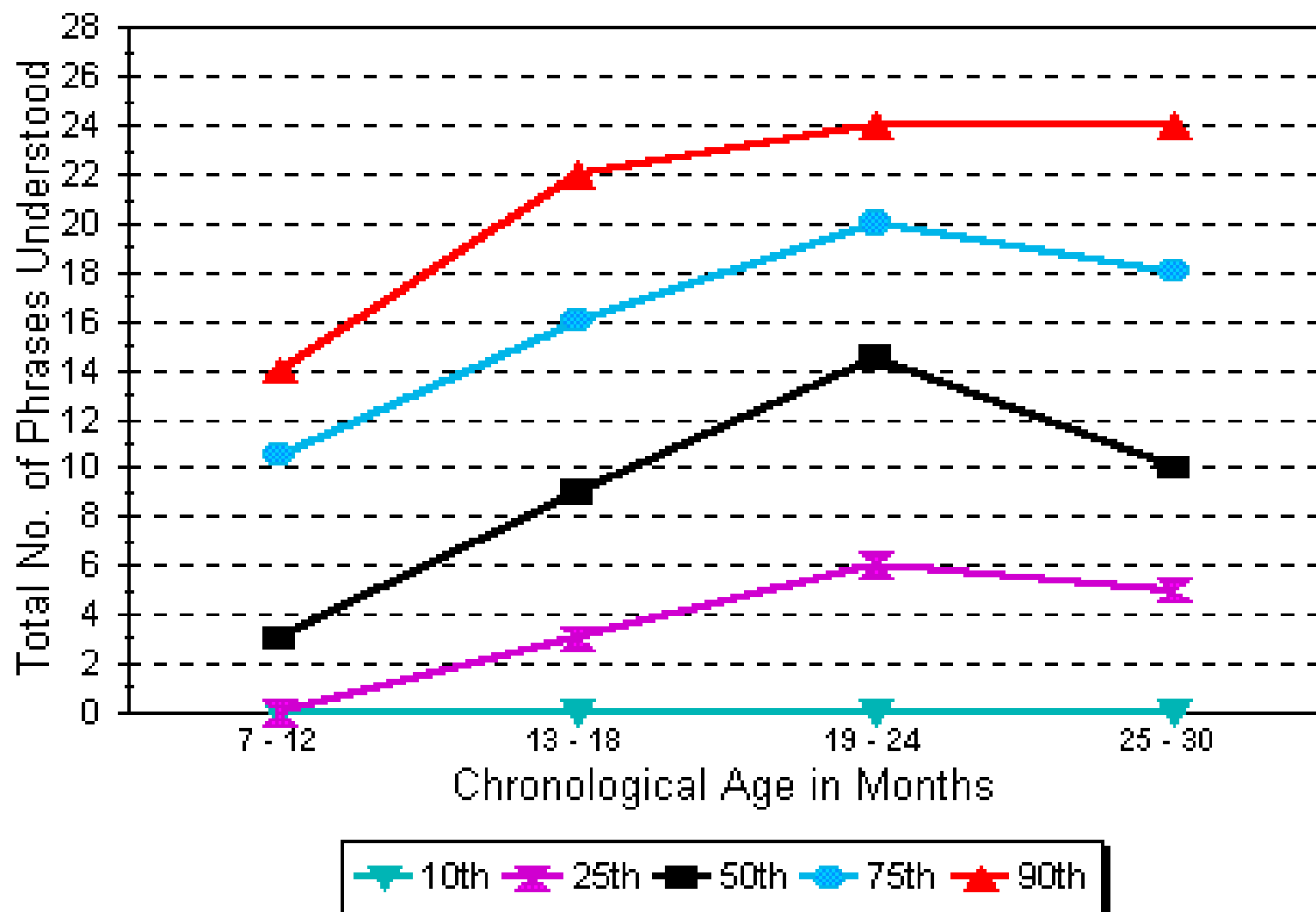
MacArthur Words & Gestures

Cognition < 80



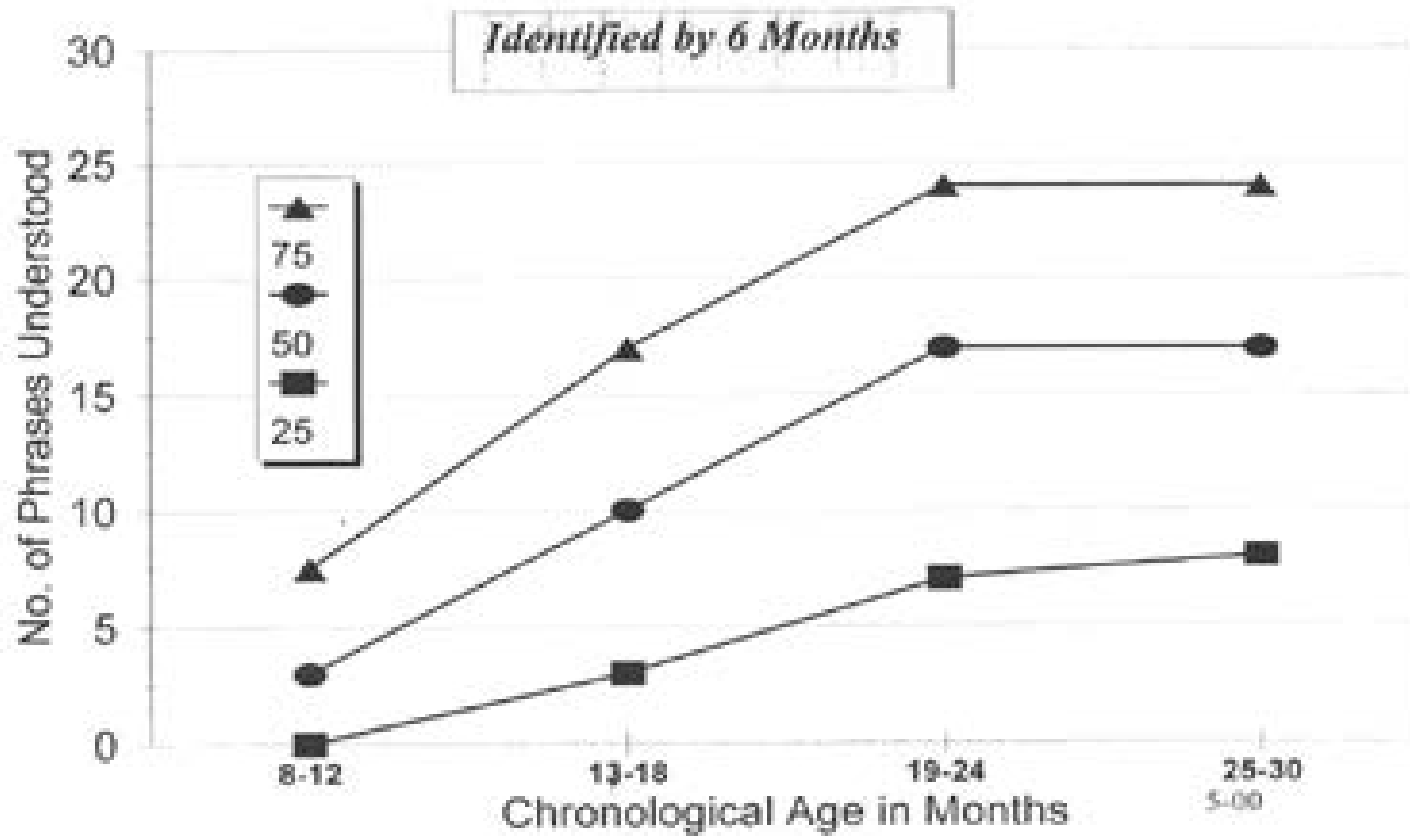
MacArthur CDI: Phrases Understood

Total Group



Phrases Understood

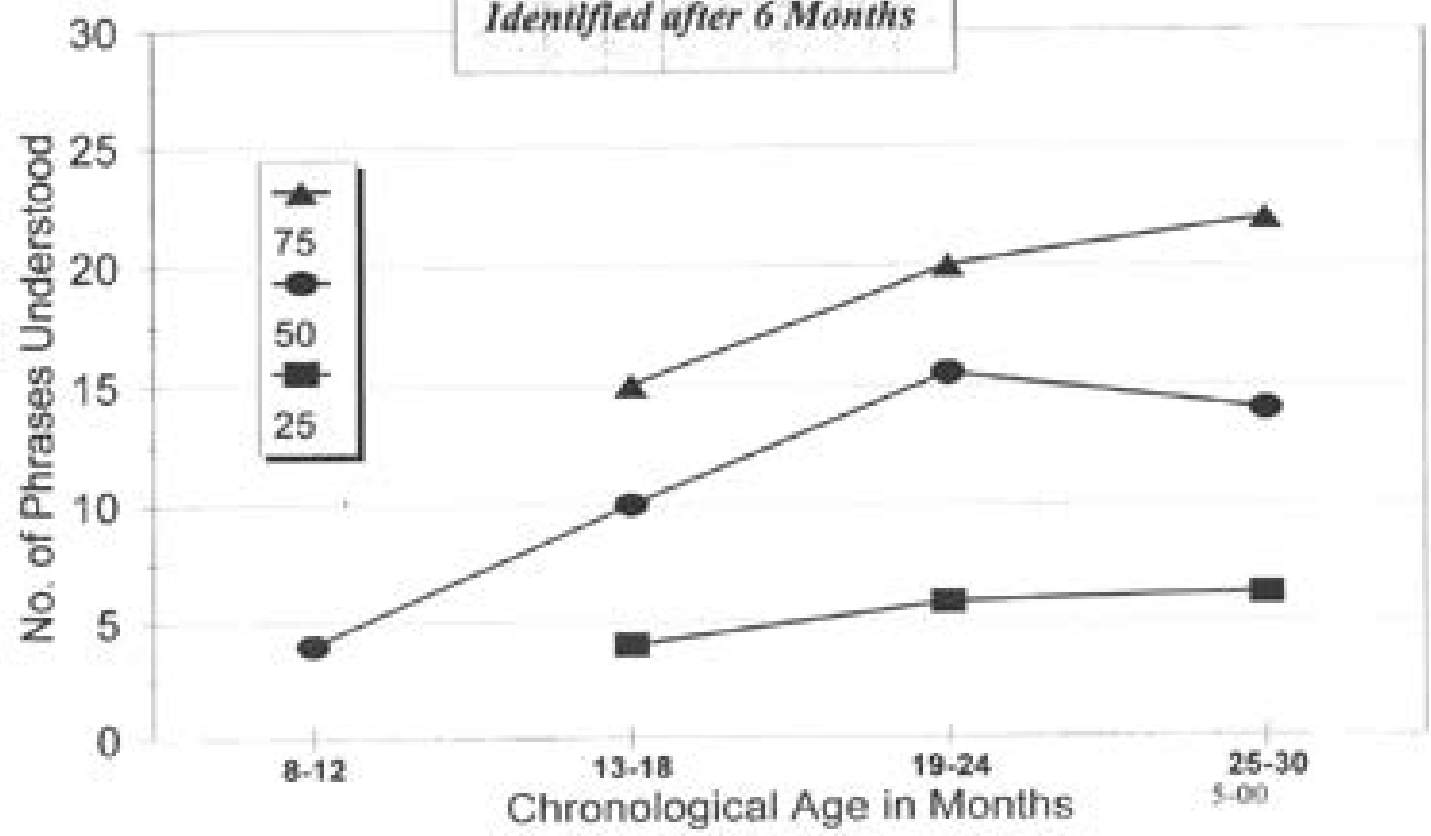
MacArthur Words & Gestures



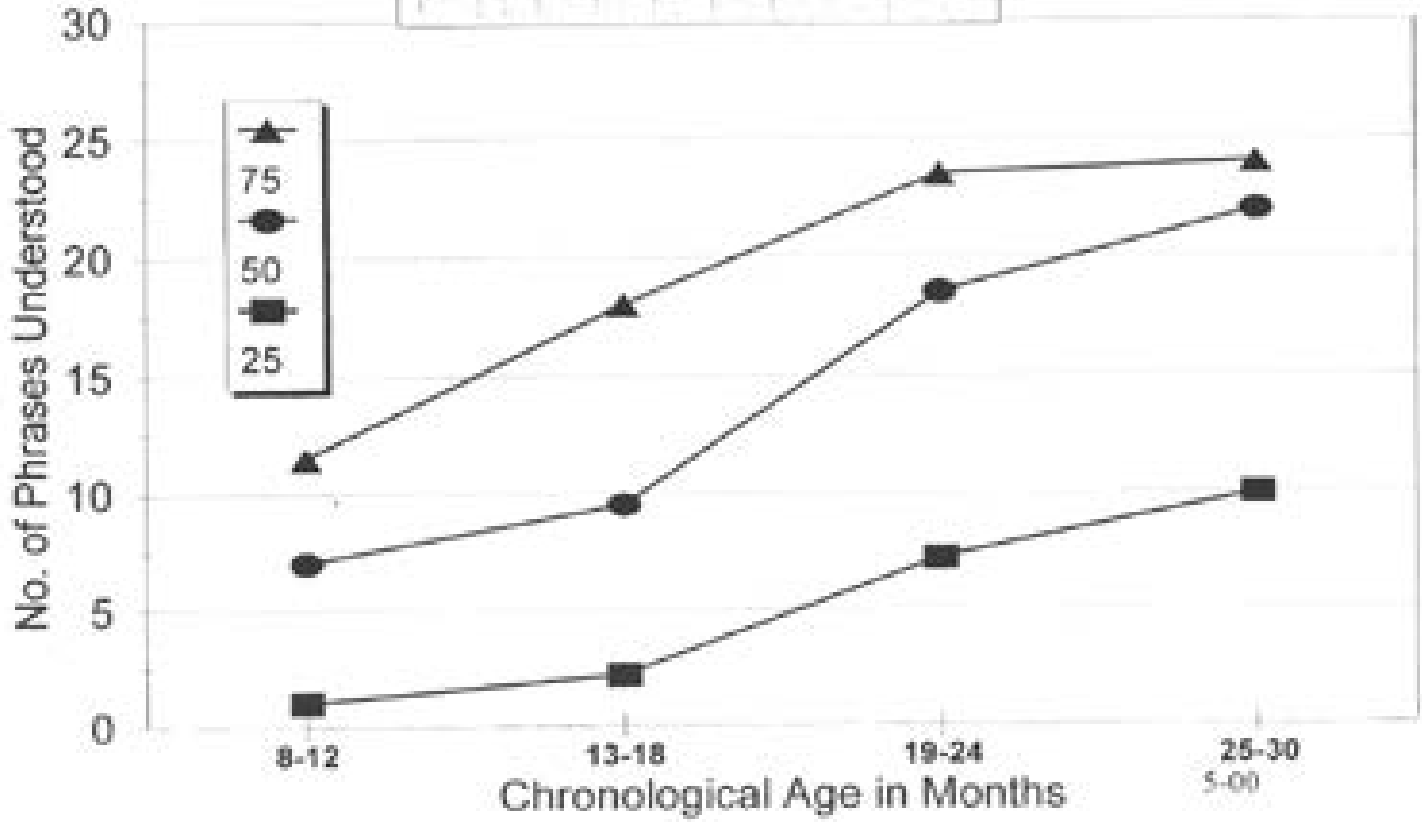
Phrases Understood

MacArthur Words & Gestures

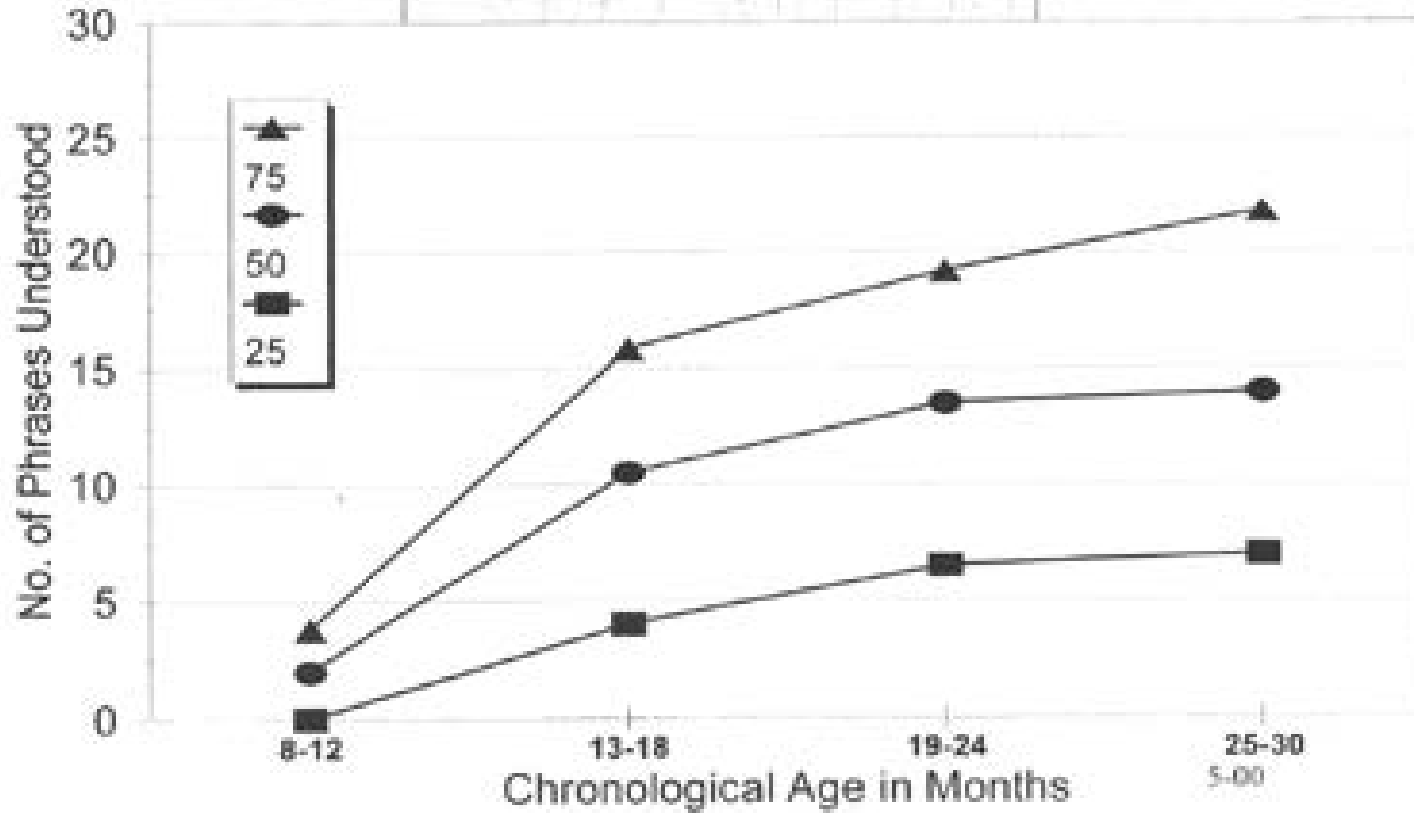
Identified after 6 Months



Phrases Understood
MacArthur Words & Gestures
Mild or Moderate Hearing Loss



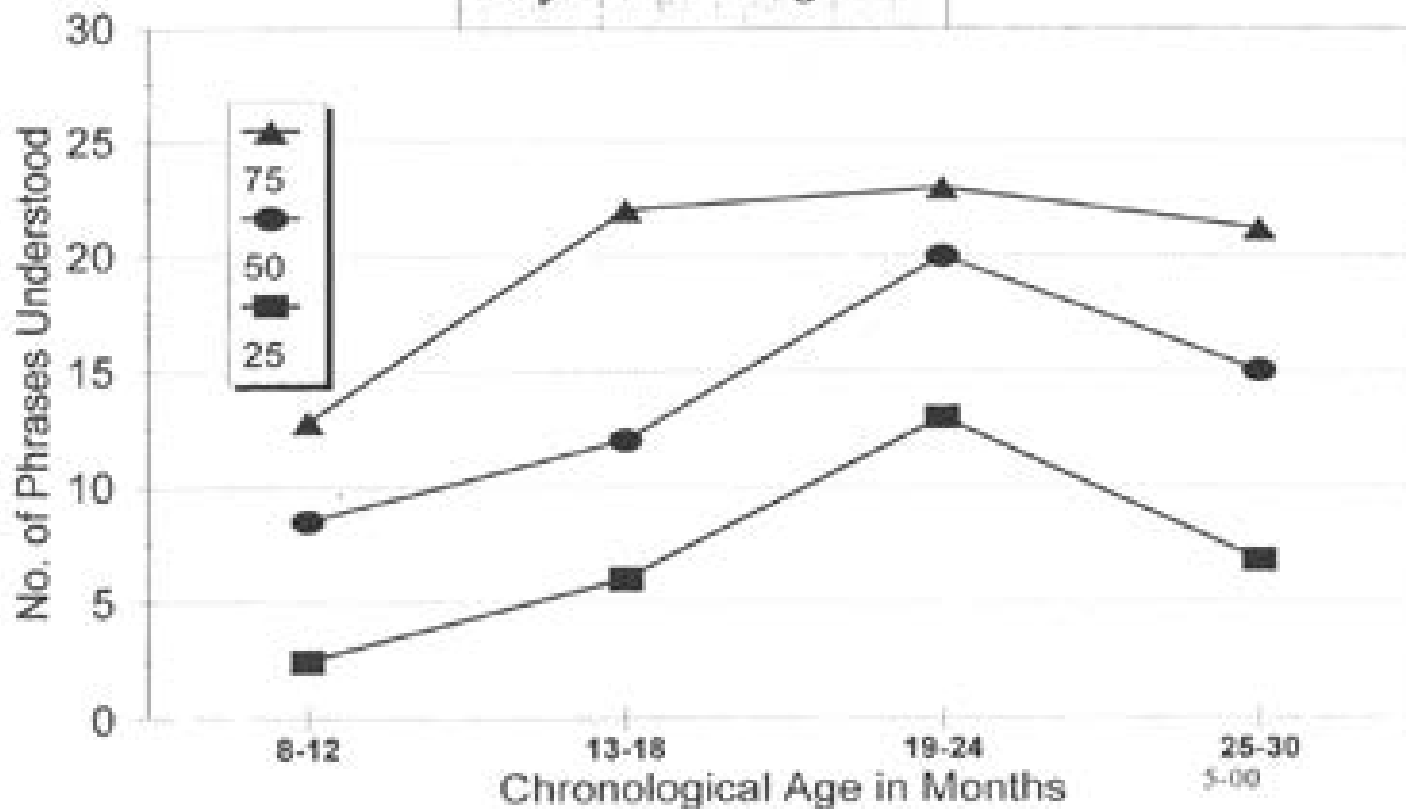
Phrases Understood
MacArthur Words & Gestures
Mod-Sev or Severe Hearing Loss



Phrases Understood

MacArthur Words & Gestures

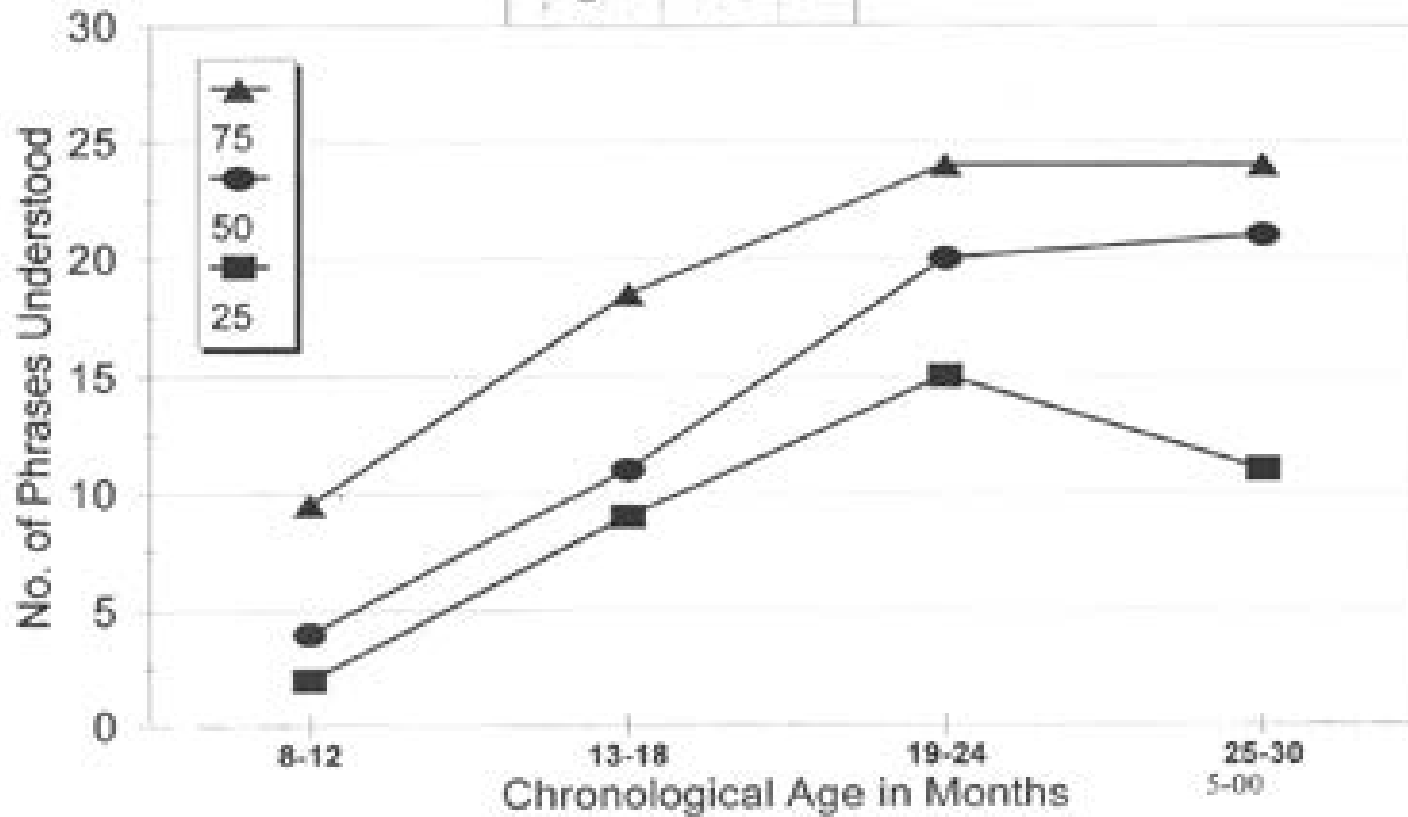
Profound Hearing Loss



Phrases Understood

MacArthur Words & Gestures

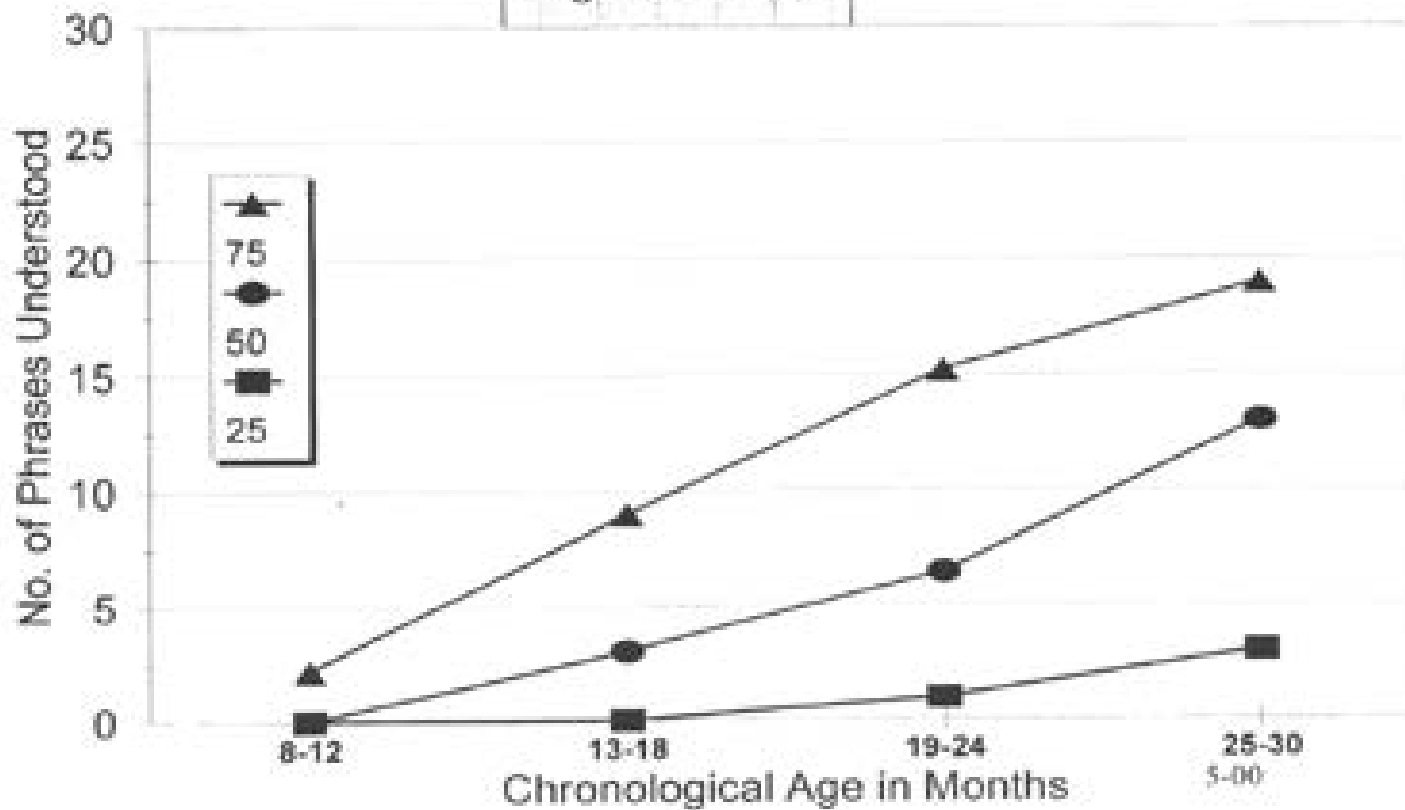
Cognition ≥ 80



Phrases Understood

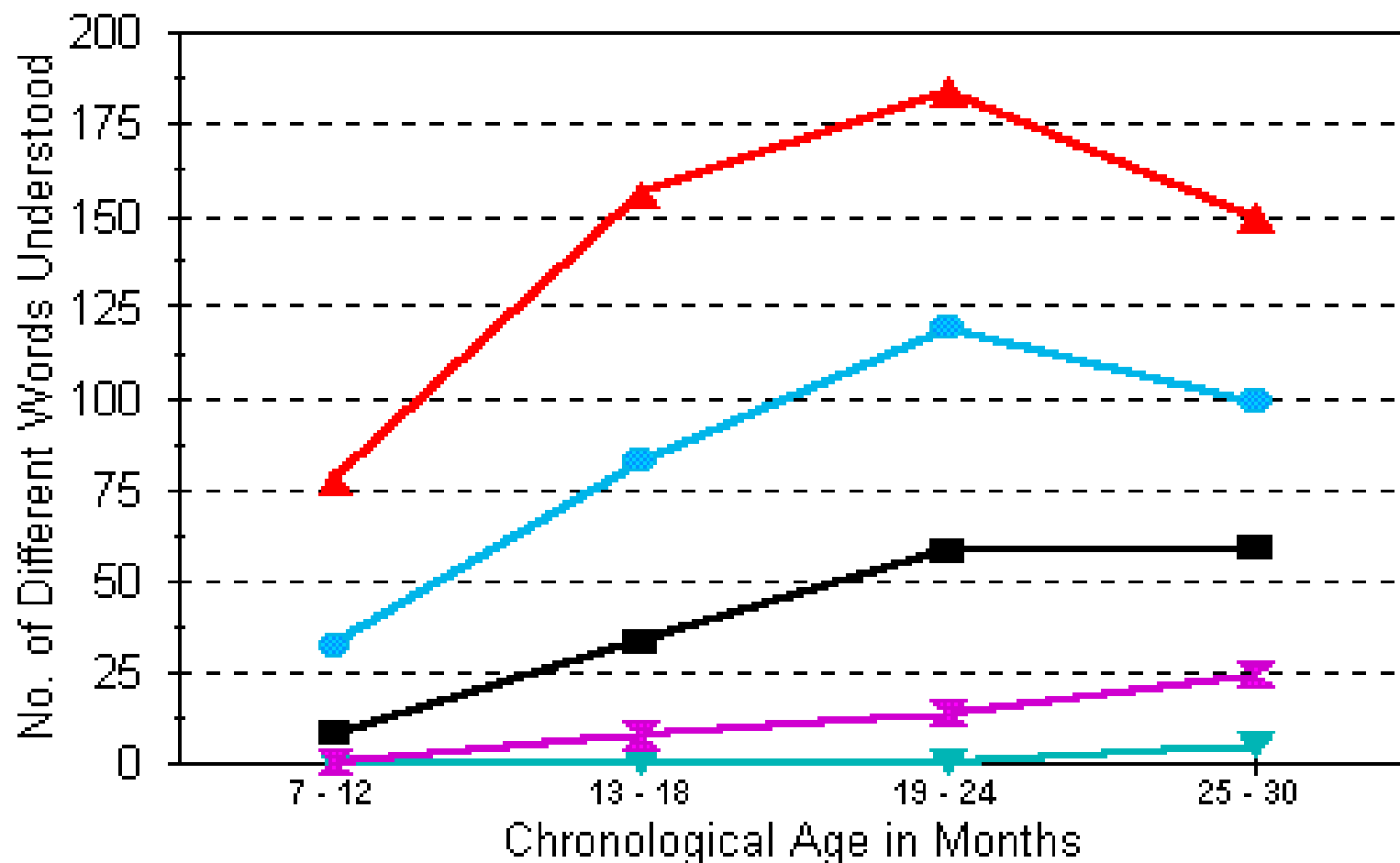
MacArthur Words & Gestures

Cognition < 80



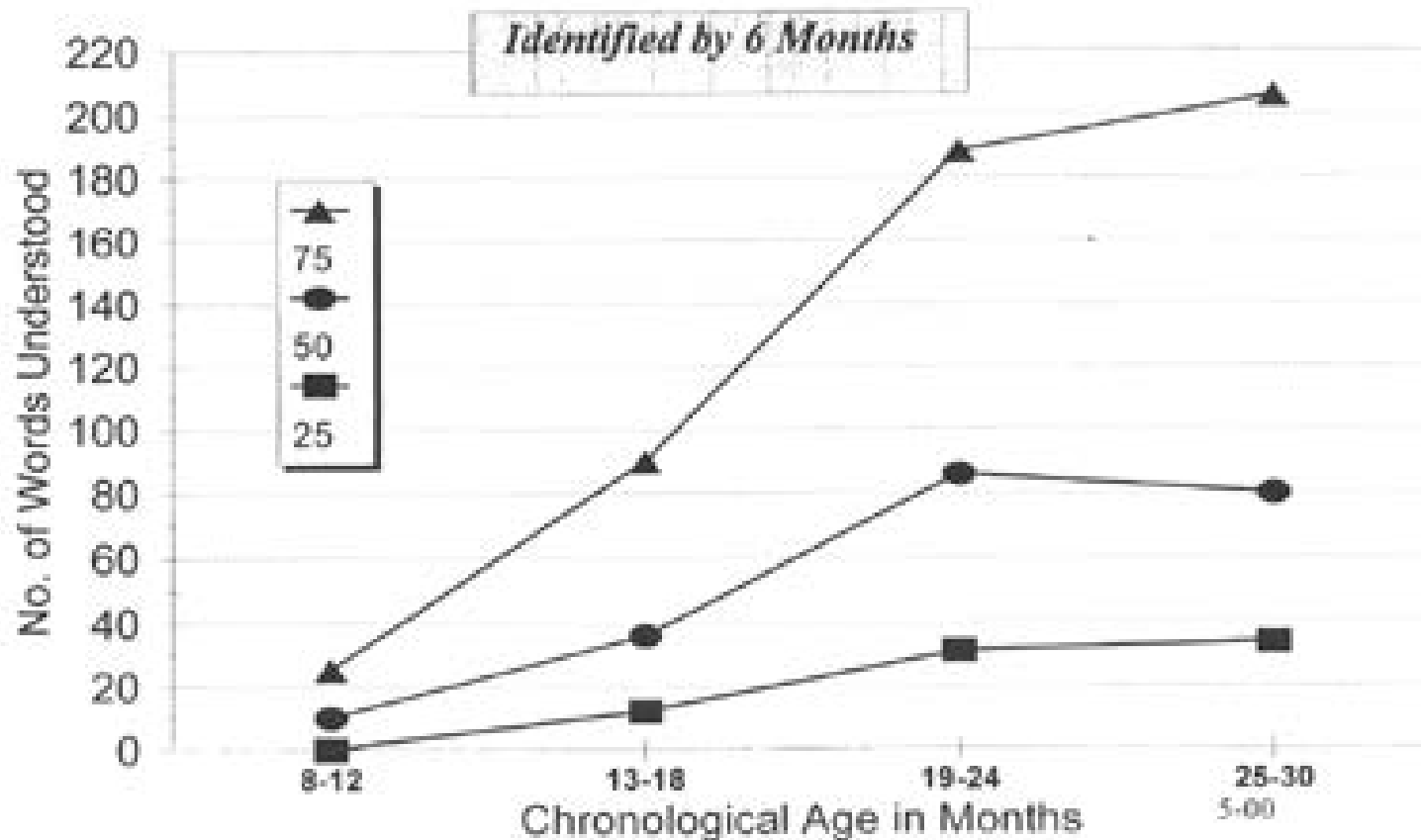
MacArthur CDI: Words Understood

Total Group



Words Understood

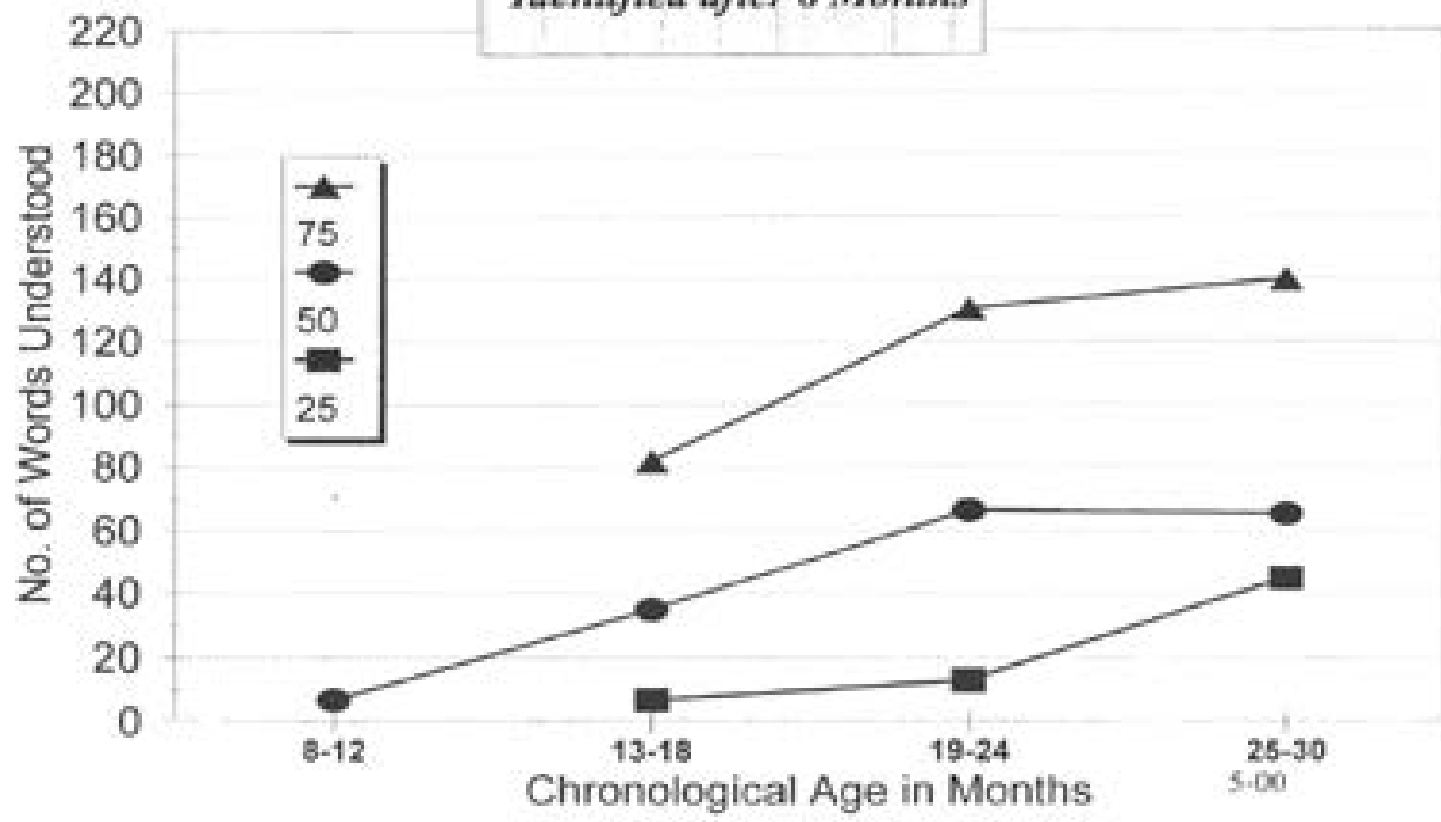
MacArthur Words & Gestures



Words Understood

MacArthur Words & Gestures

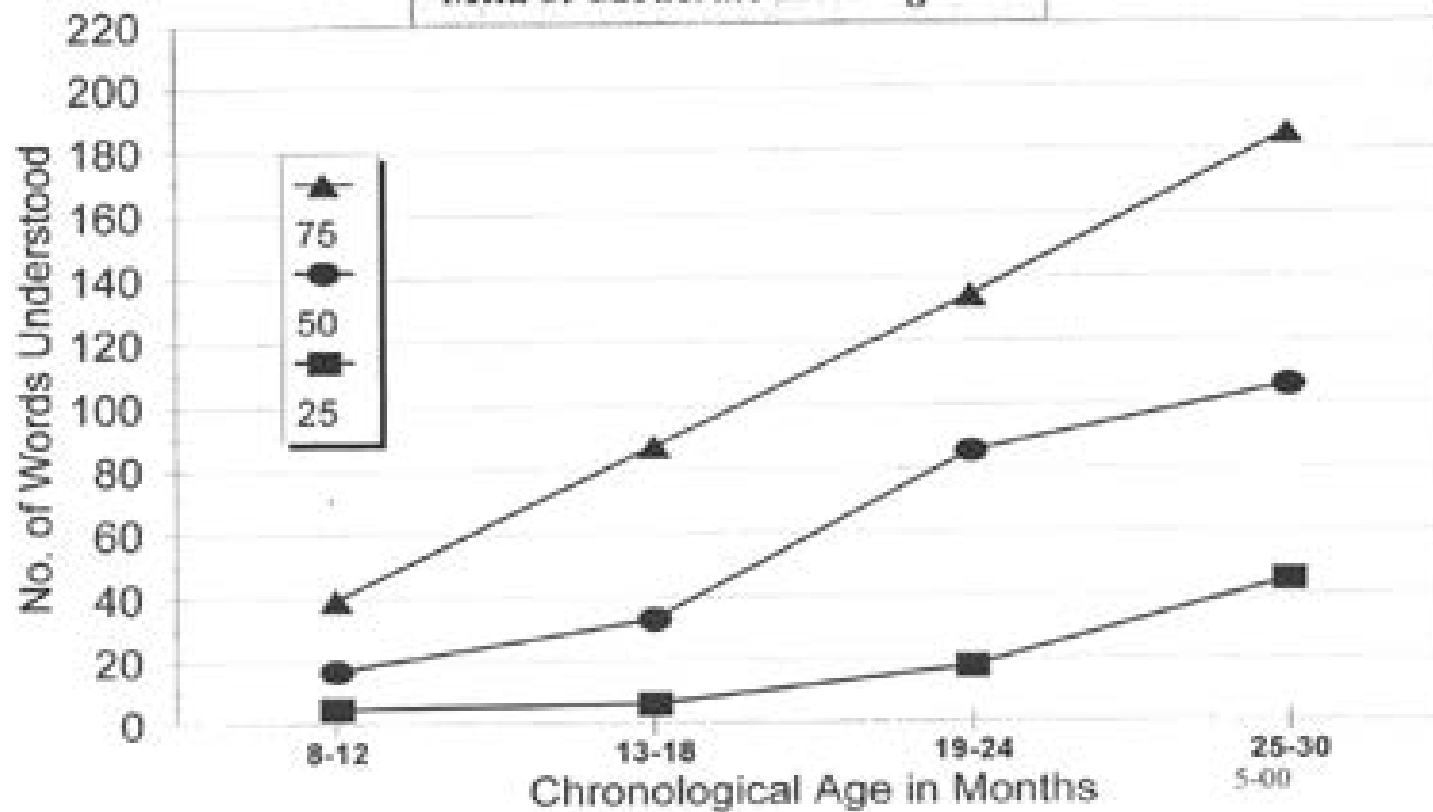
Identified after 6 Months



Words Understood

MacArthur Words & Gestures

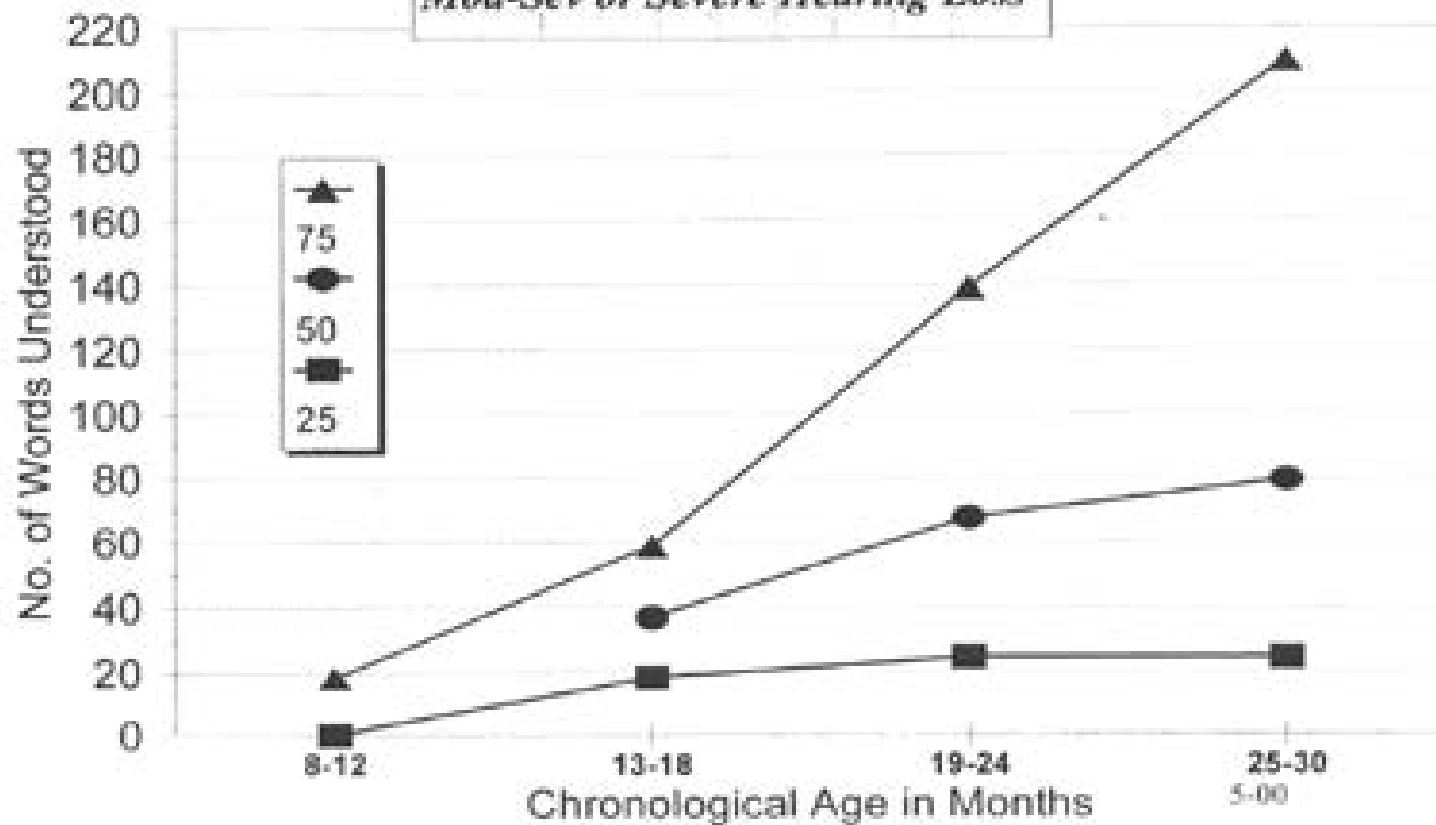
Mild or Moderate Hearing Loss



Words Understood

MacArthur Words & Gestures

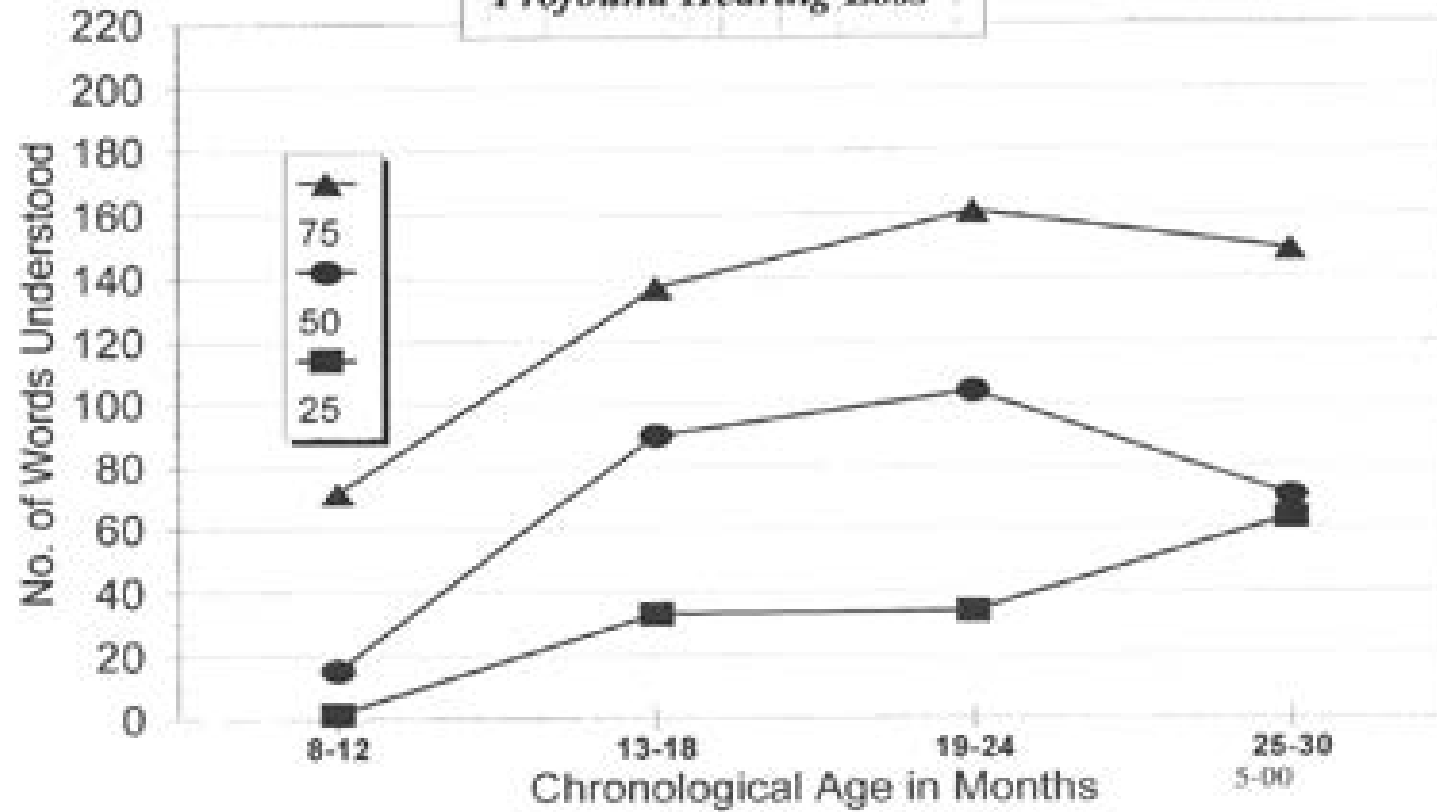
Mod-Sev or Severe Hearing Loss



Words Understood

MacArthur Words & Gestures

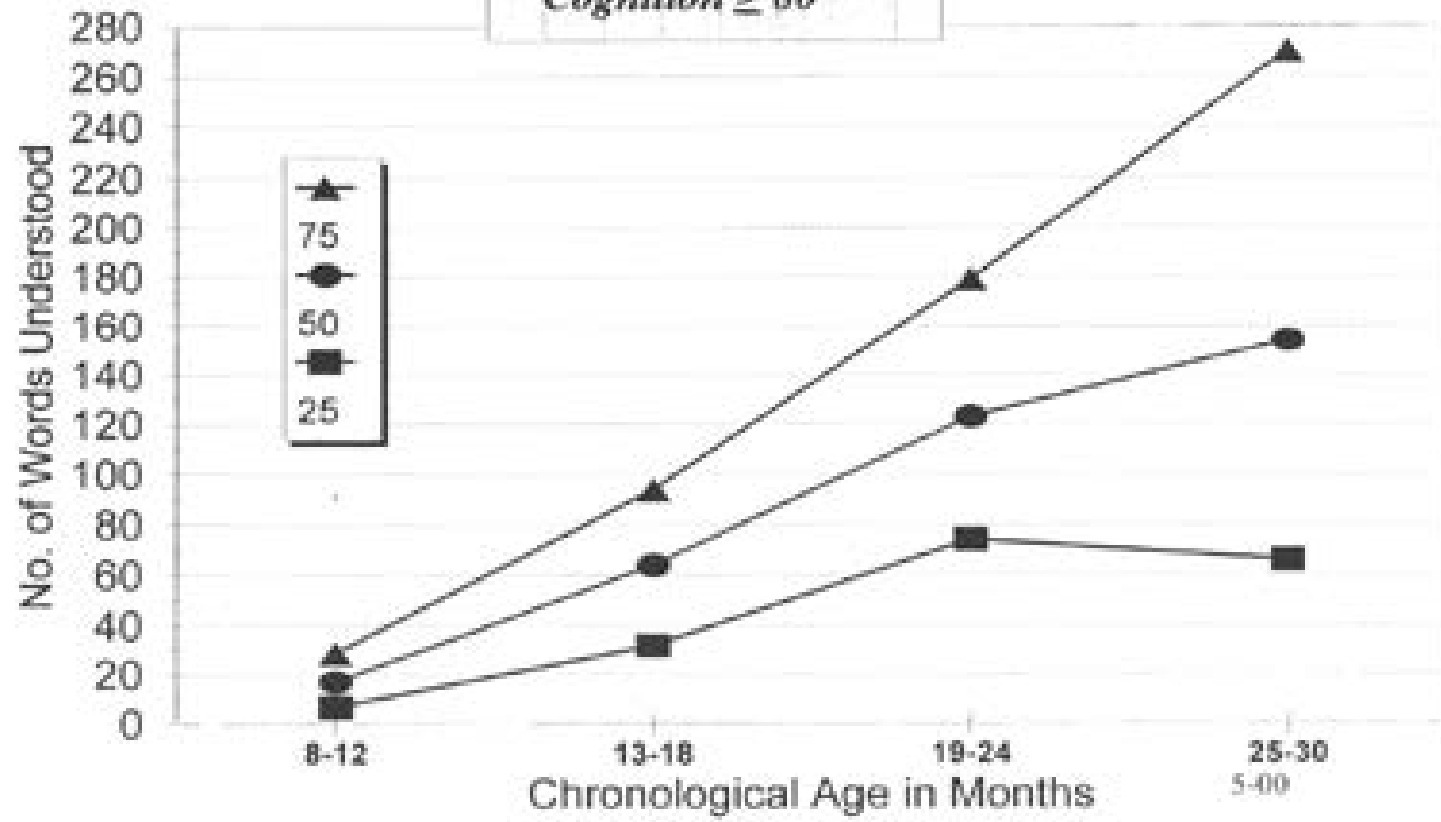
Profound Hearing Loss



Words Understood

MacArthur Words & Gestures

Cognition ≥ 80



Words Understood

MacArthur Words & Gestures

Cognition < 80

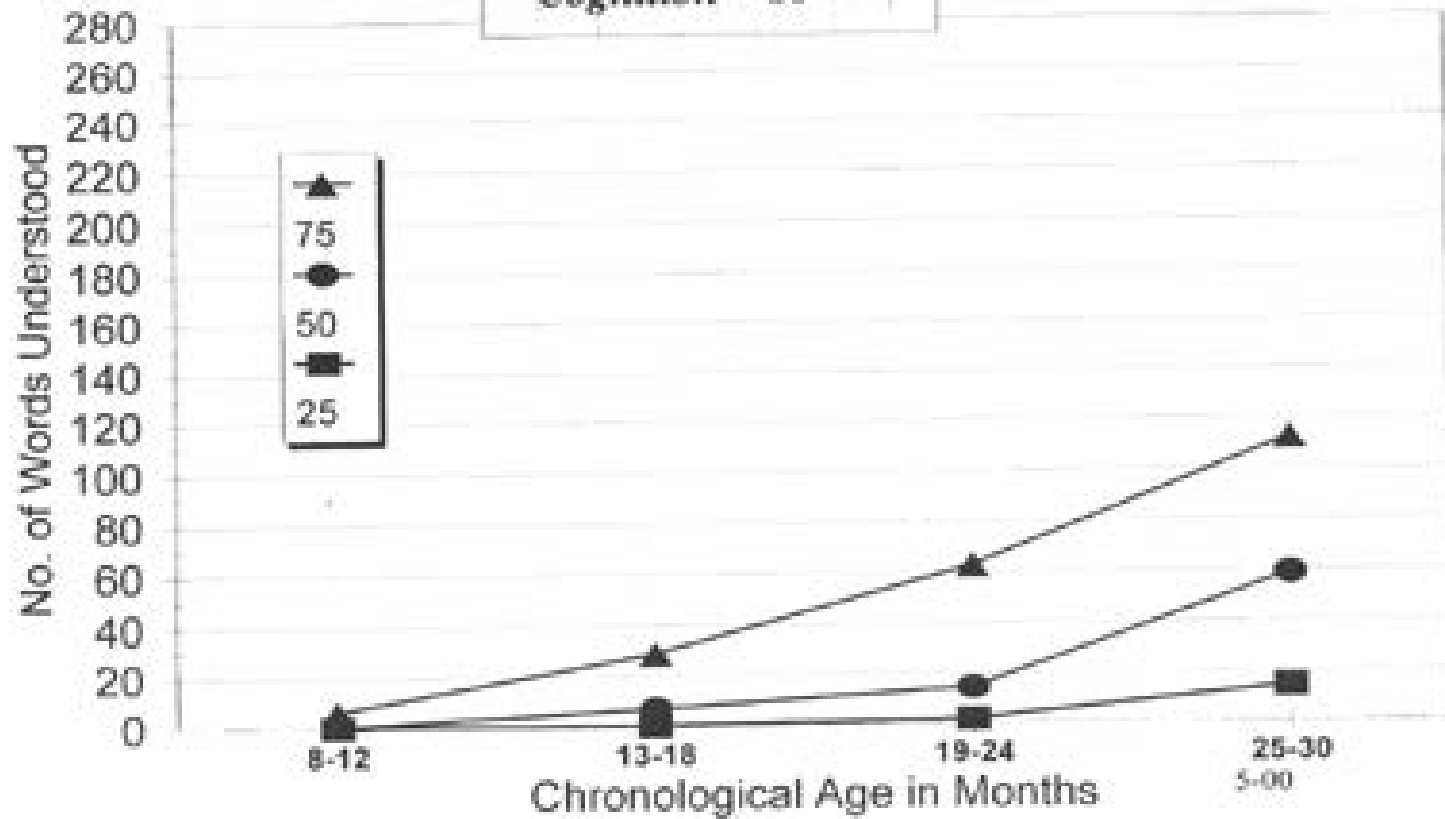
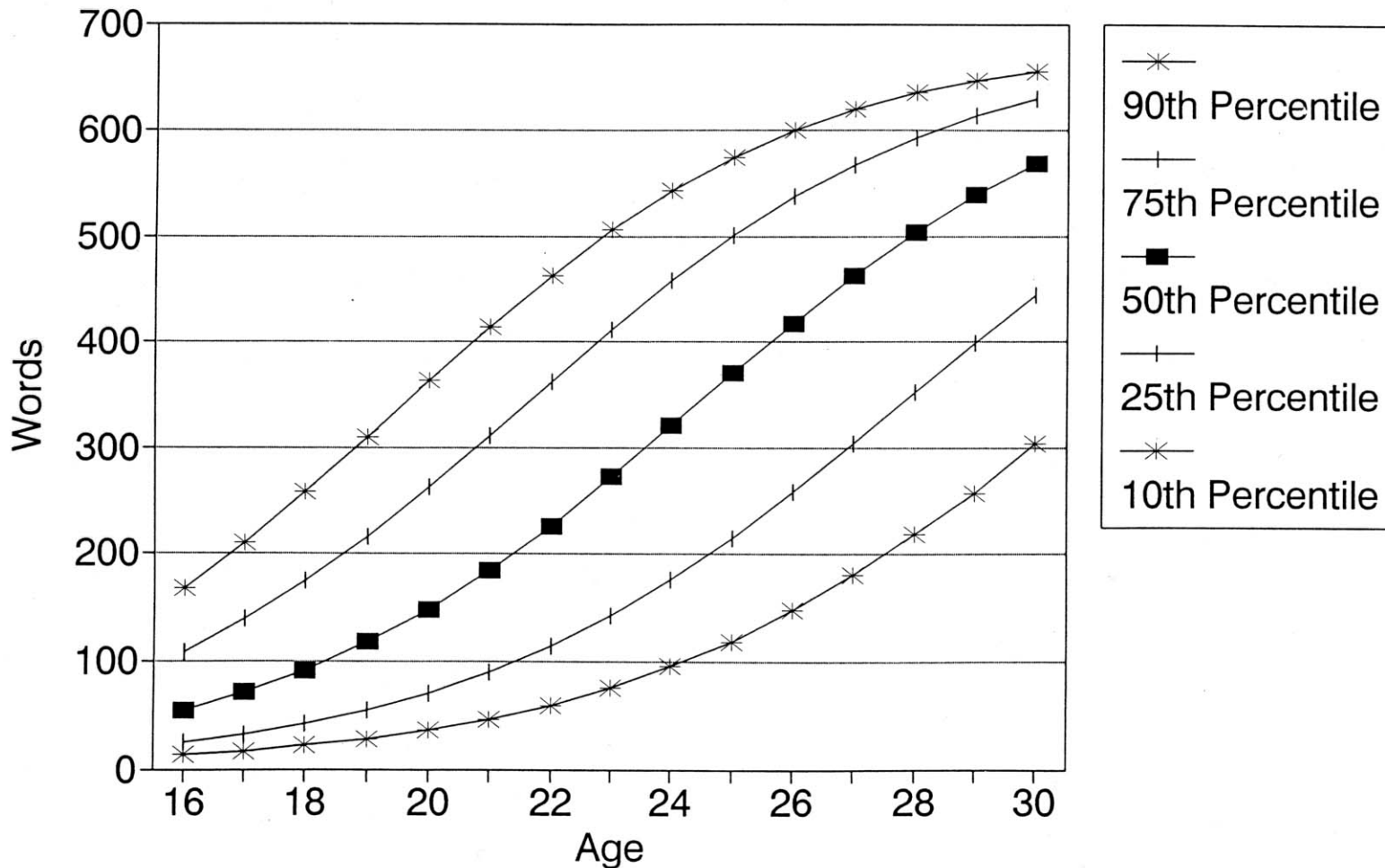


Figure B-7

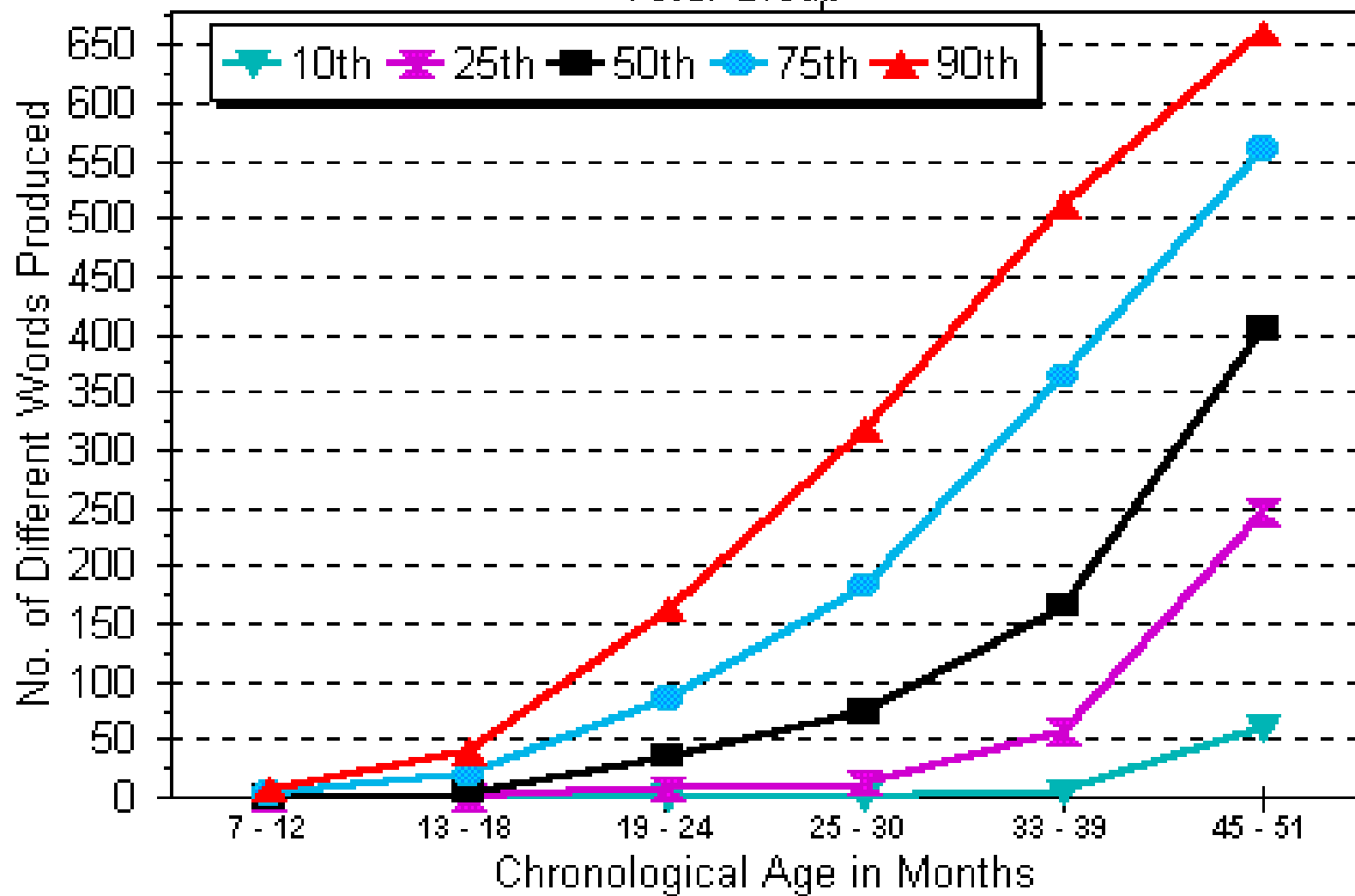
MacArthur CDI Toddler Form

Vocabulary Production (Fitted)



MacArthur CDI: Words Produced

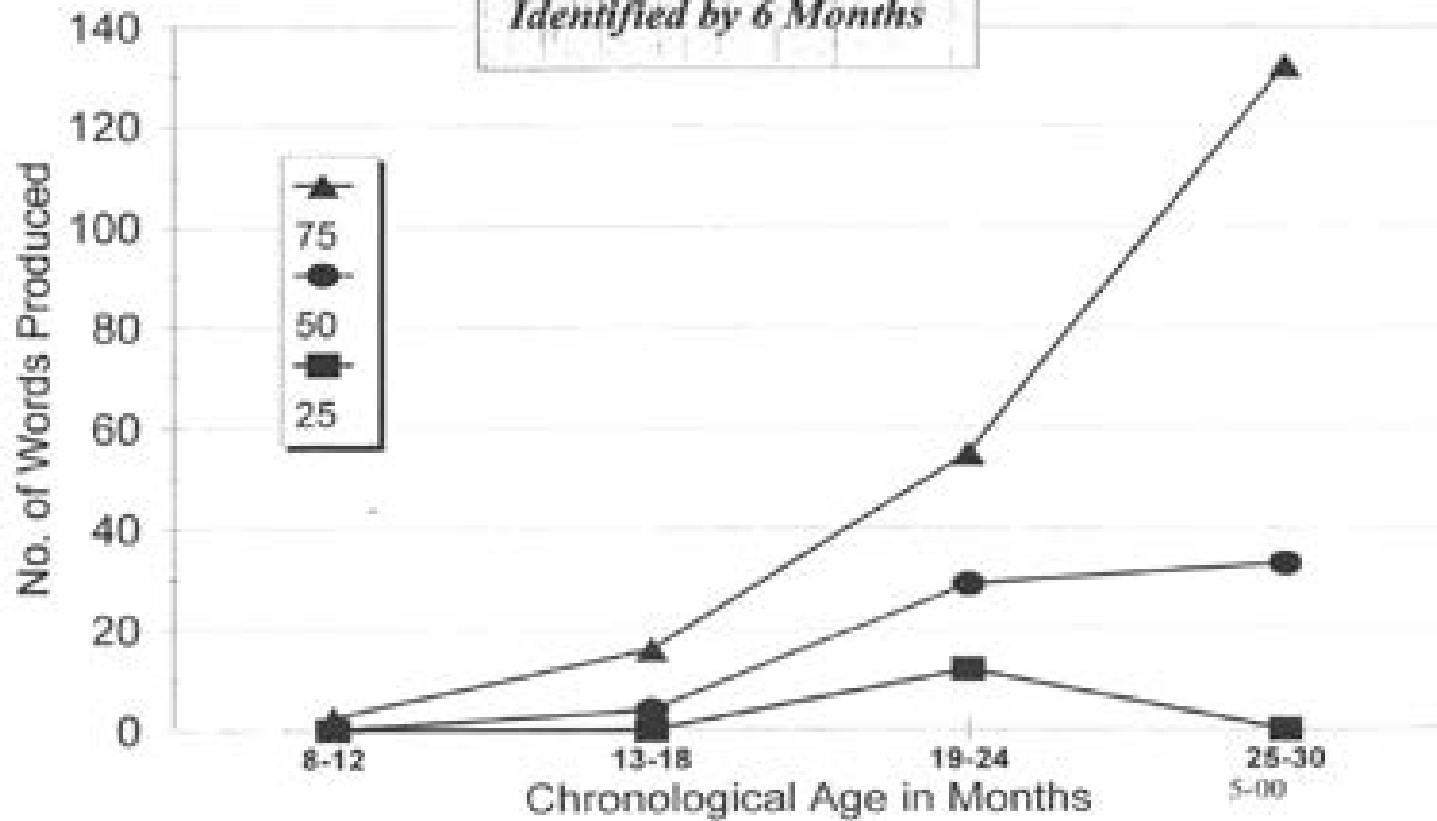
Total Group



Words Produced

MacArthur Words & Gestures

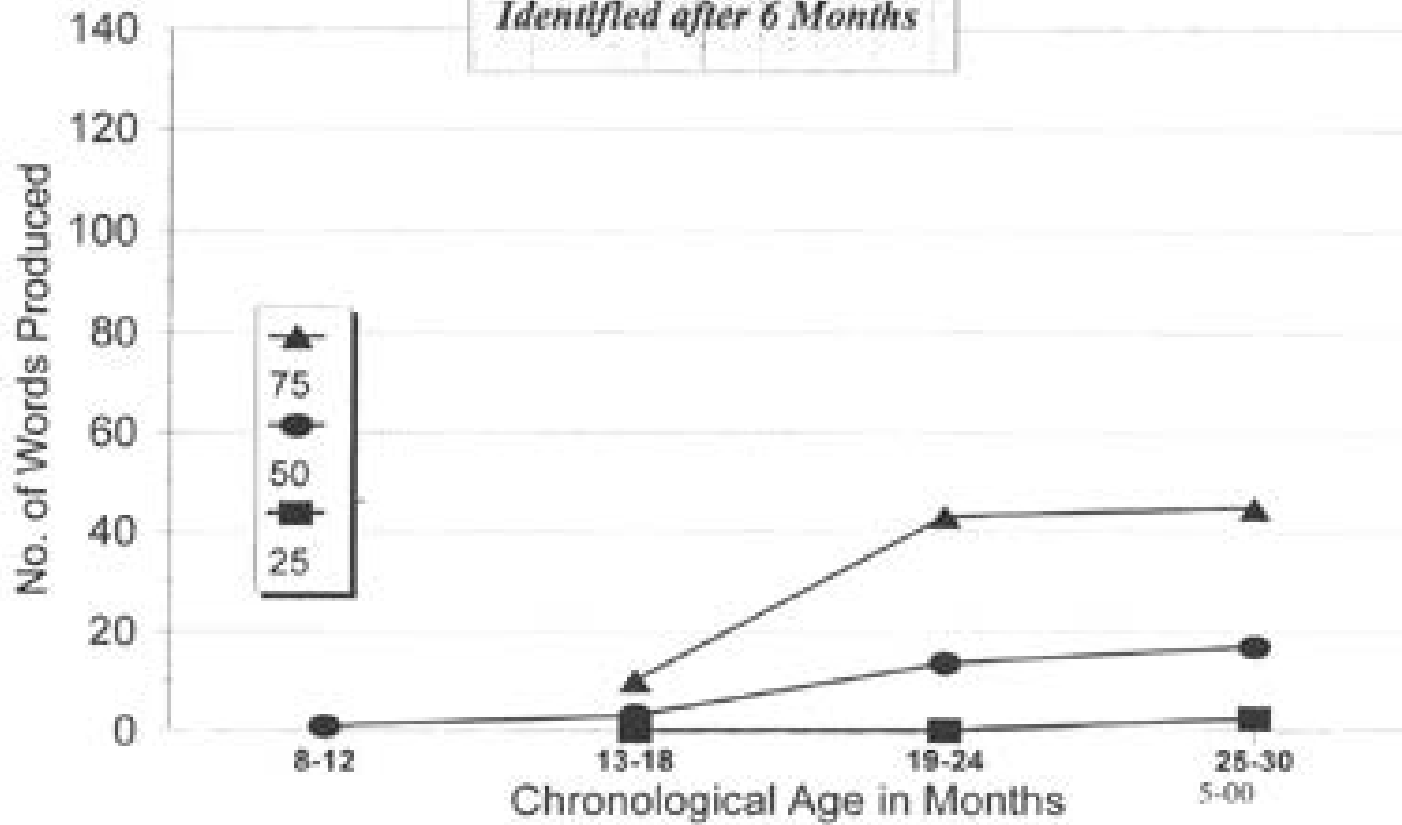
Identified by 6 Months



Words Produced

MacArthur Words & Gestures

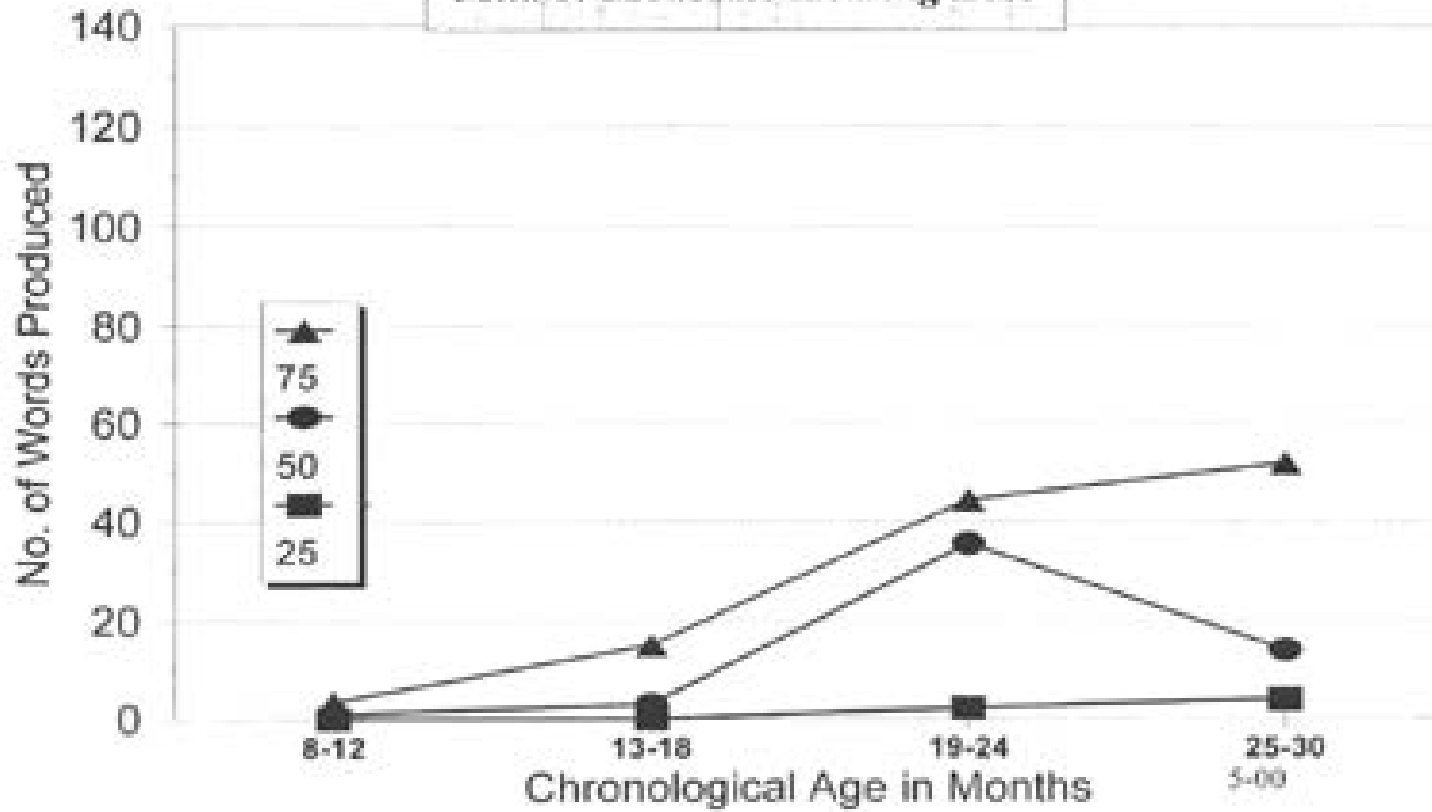
Identified after 6 Months



Words Produced

MacArthur Words & Gestures

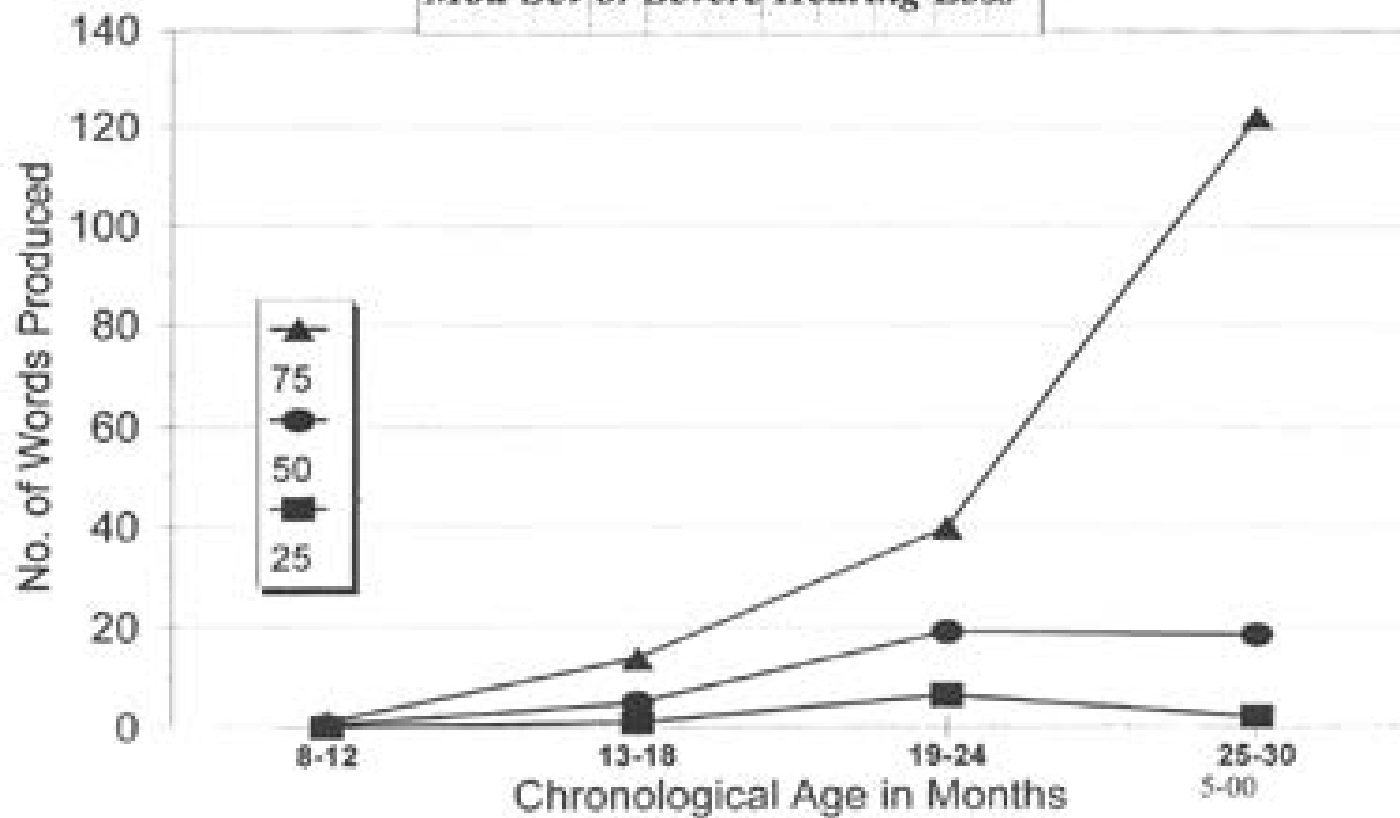
Mild or Moderate Hearing Loss



Words Produced

MacArthur Words & Gestures

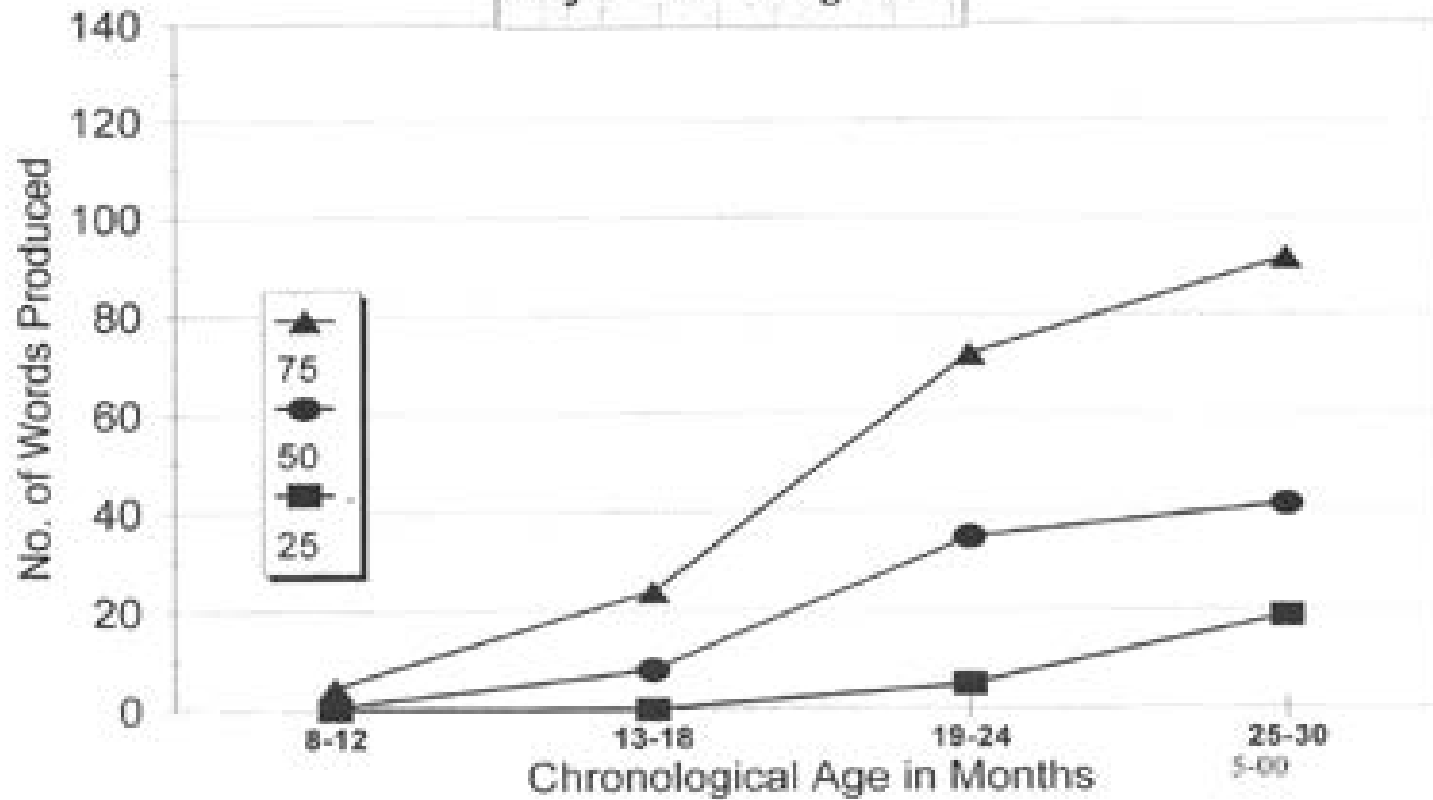
Mod-Sev or Severe Hearing Loss



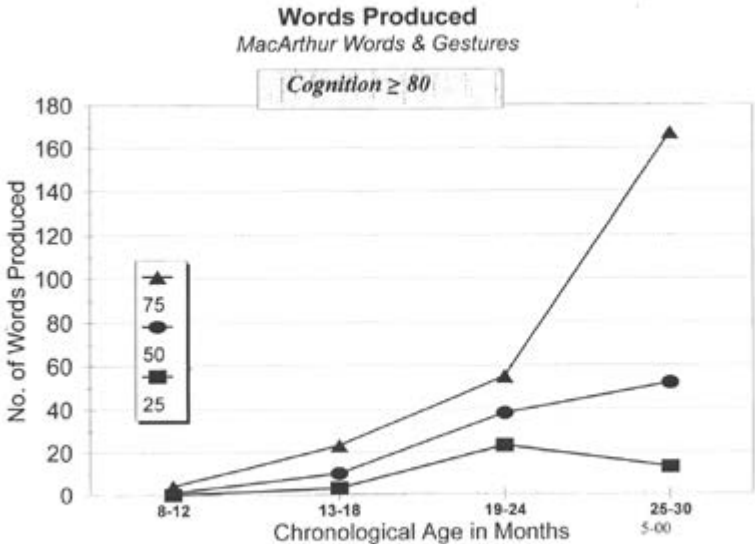
Words Produced

MacArthur Words & Gestures

Profound Hearing Loss



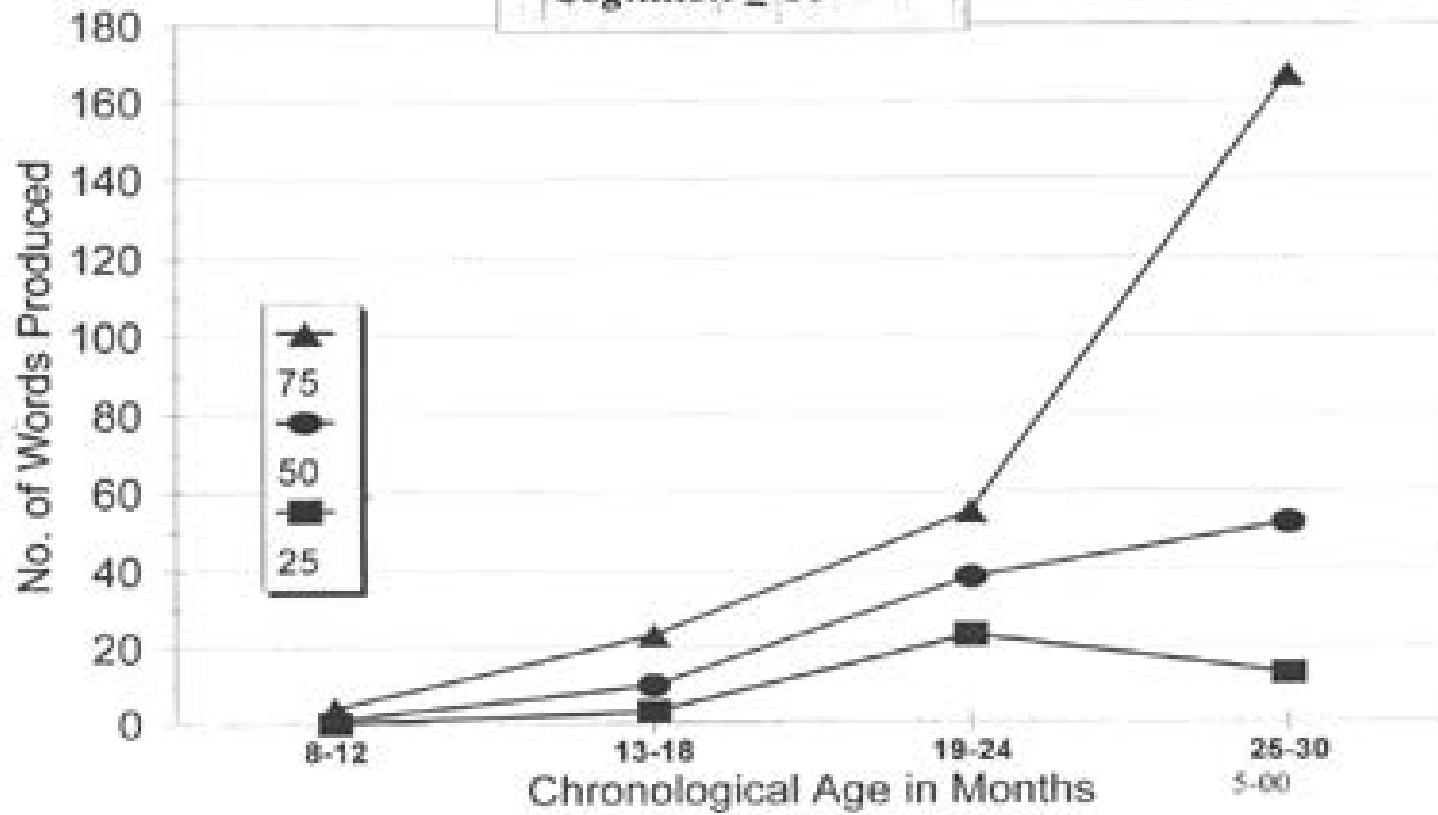
Words Produced



Words Produced

MacArthur Words & Gestures

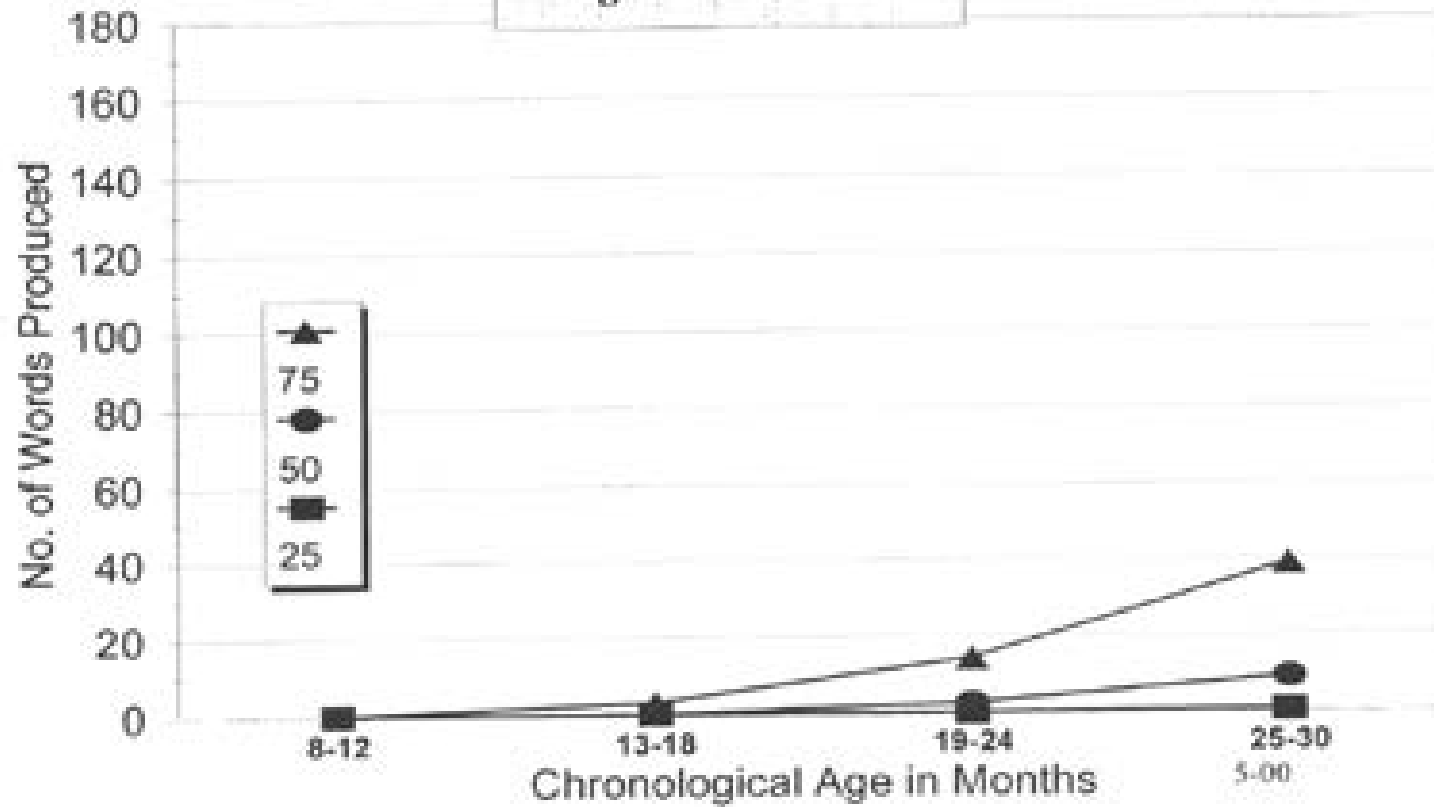
Cognition ≥ 80



Words Produced

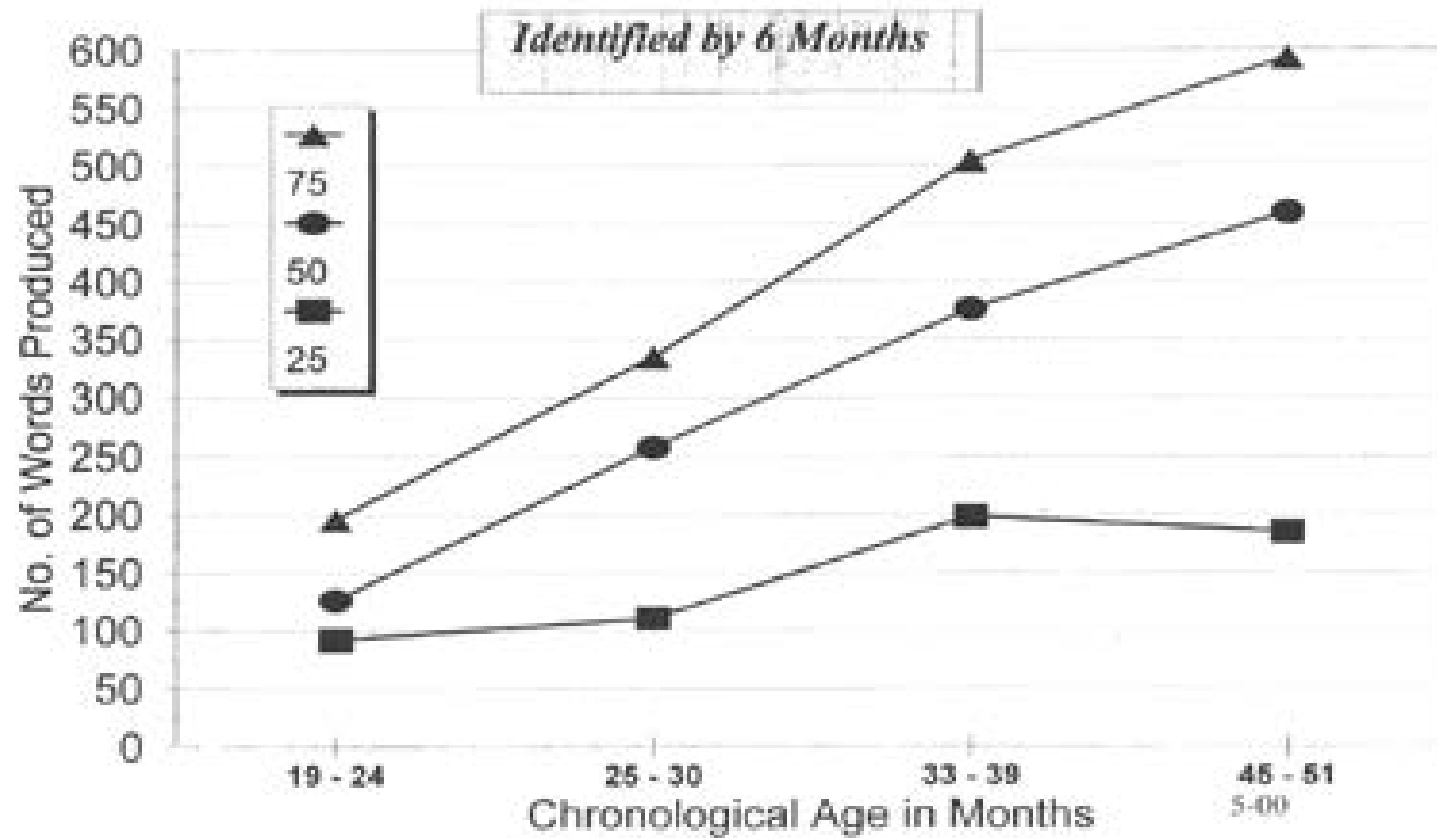
MacArthur Words & Gestures

Cognition < 80



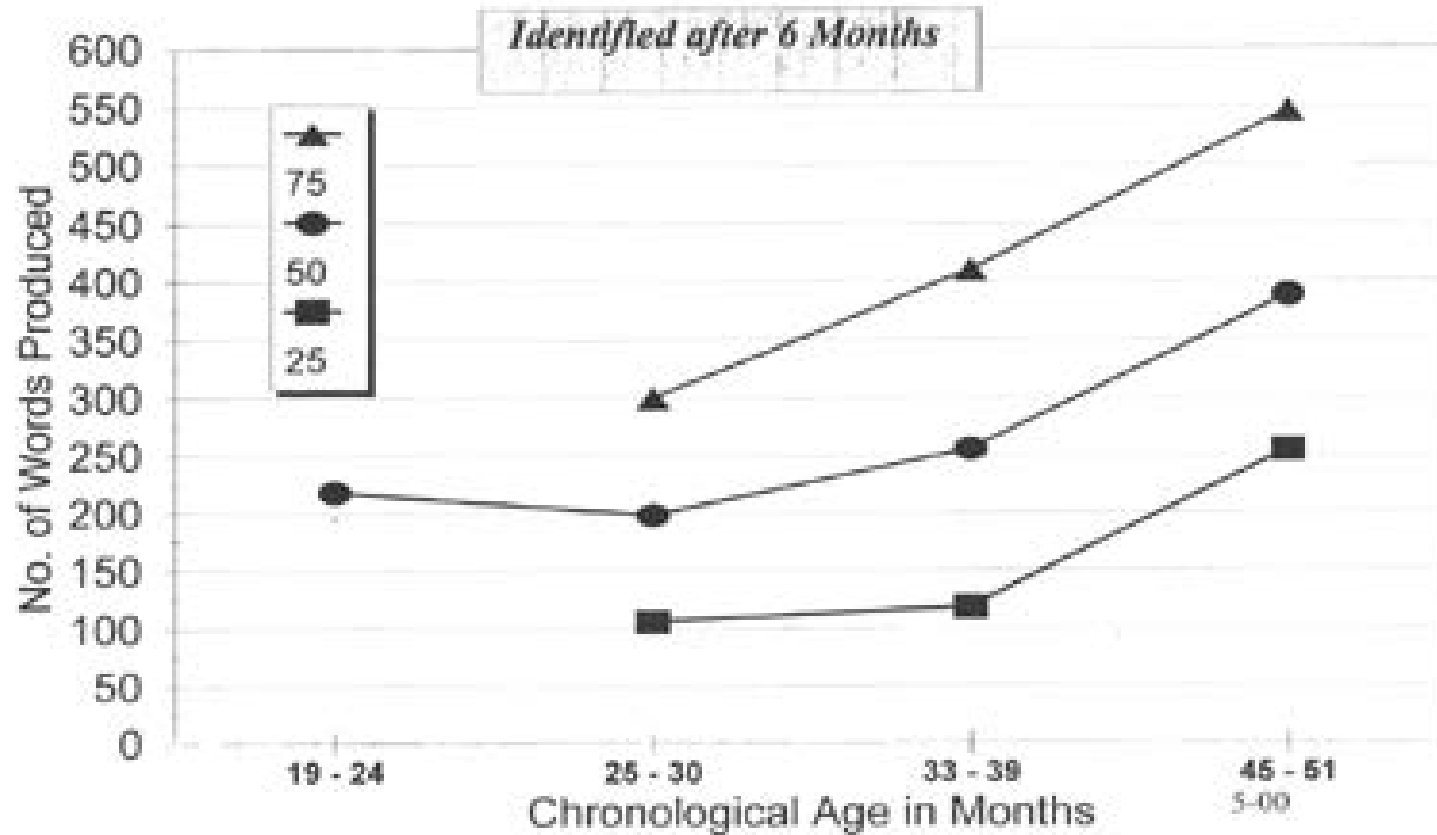
Words Produced

MacArthur Words & Sentences



Words Produced

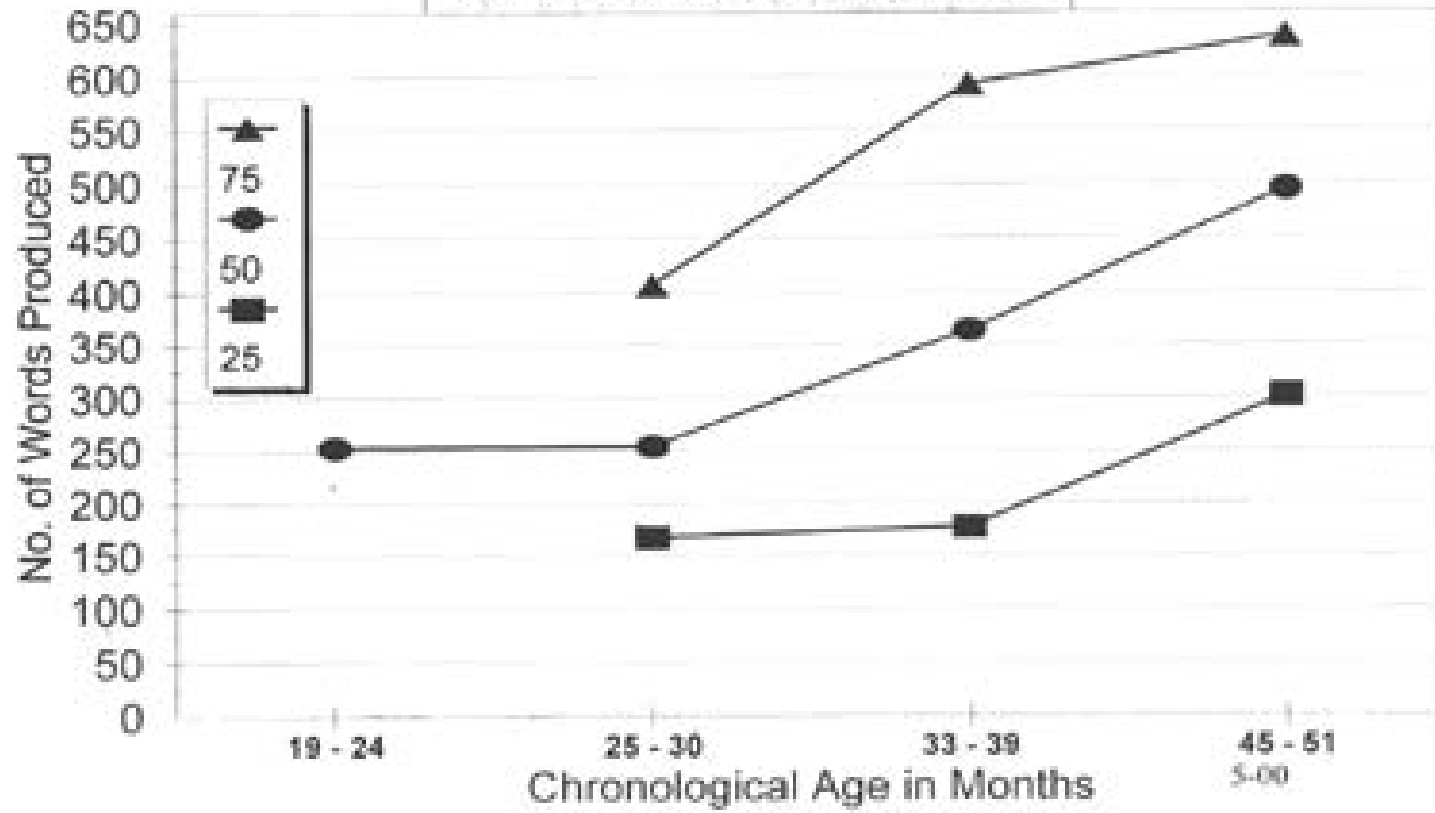
MacArthur Words & Sentences



Words Produced

MacArthur Words & Sentences

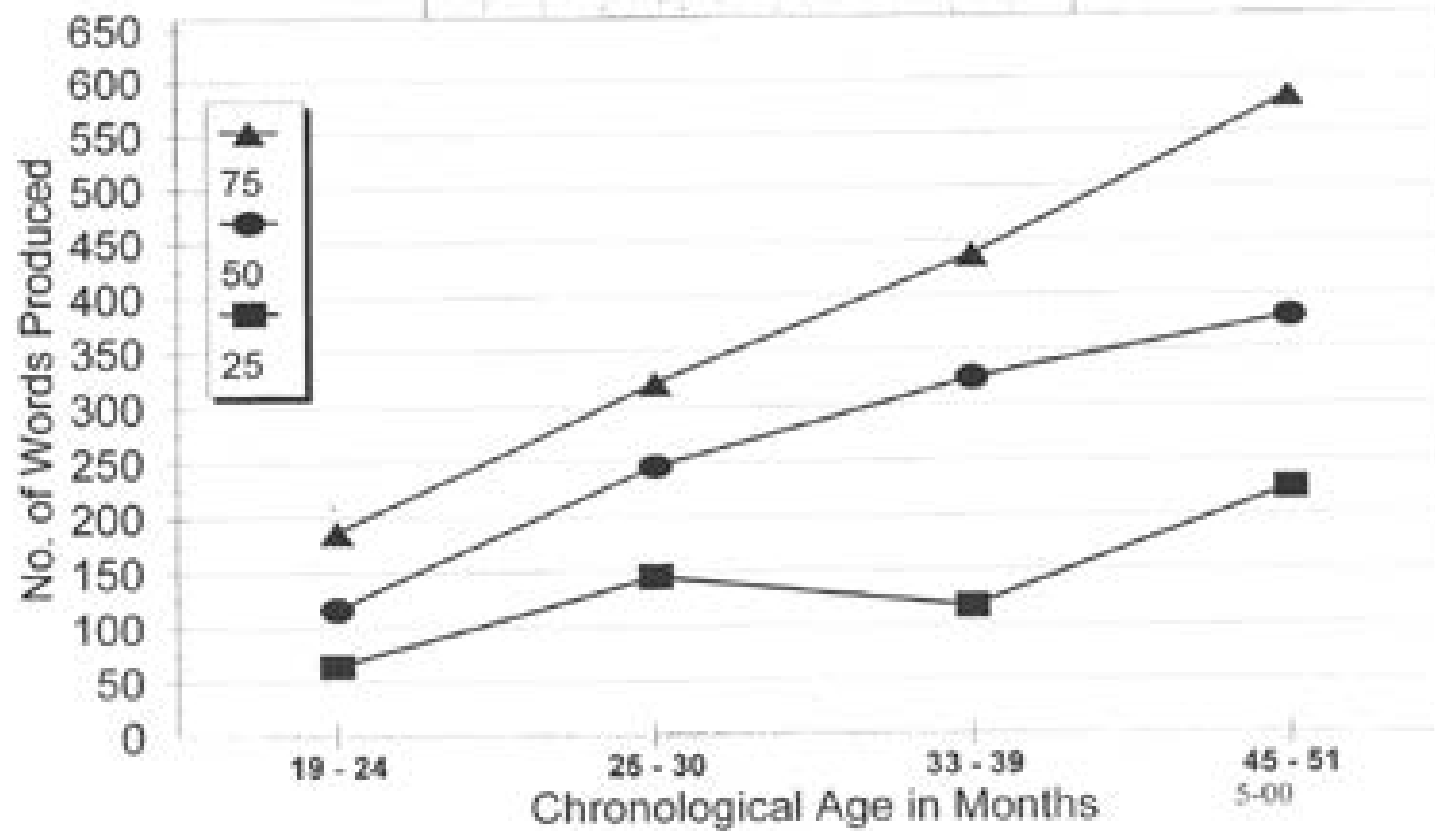
Mild or Moderate Hearing Loss



Words Produced

MacArthur Words & Sentences

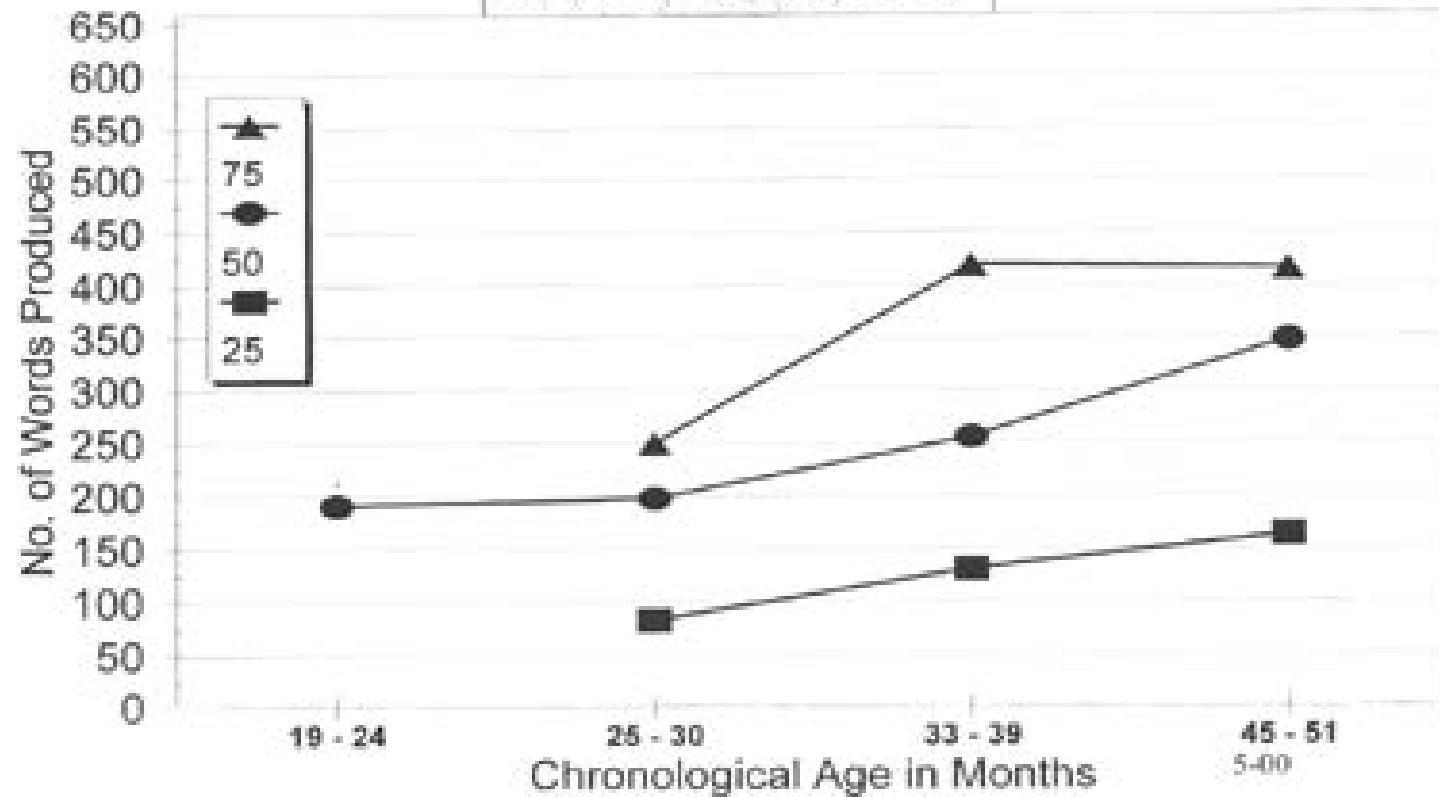
Mod-Sev or Severe Hearing Loss



Words Produced

MacArthur Words & Sentences

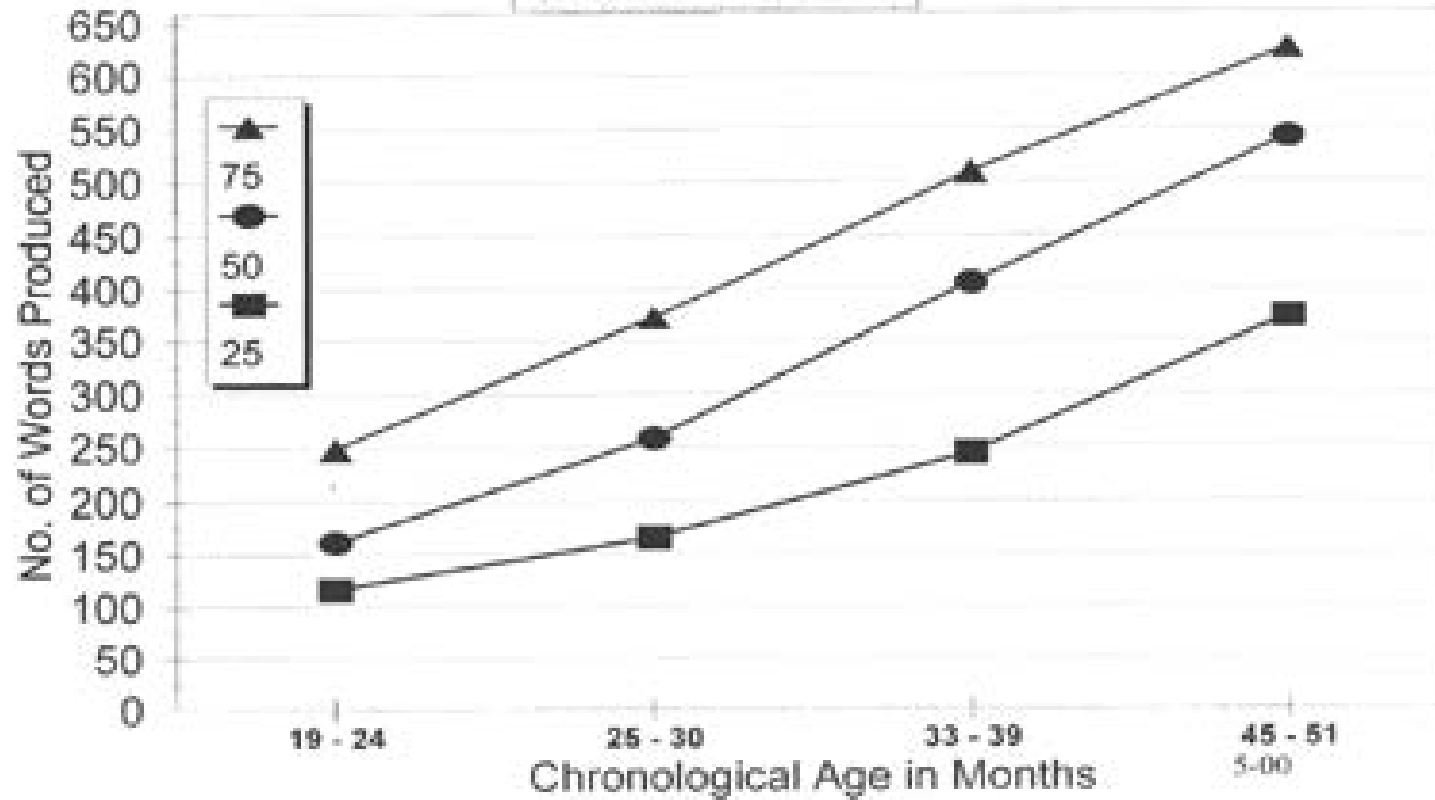
Profound Hearing Loss



Words Produced

MacArthur Words & Sentences

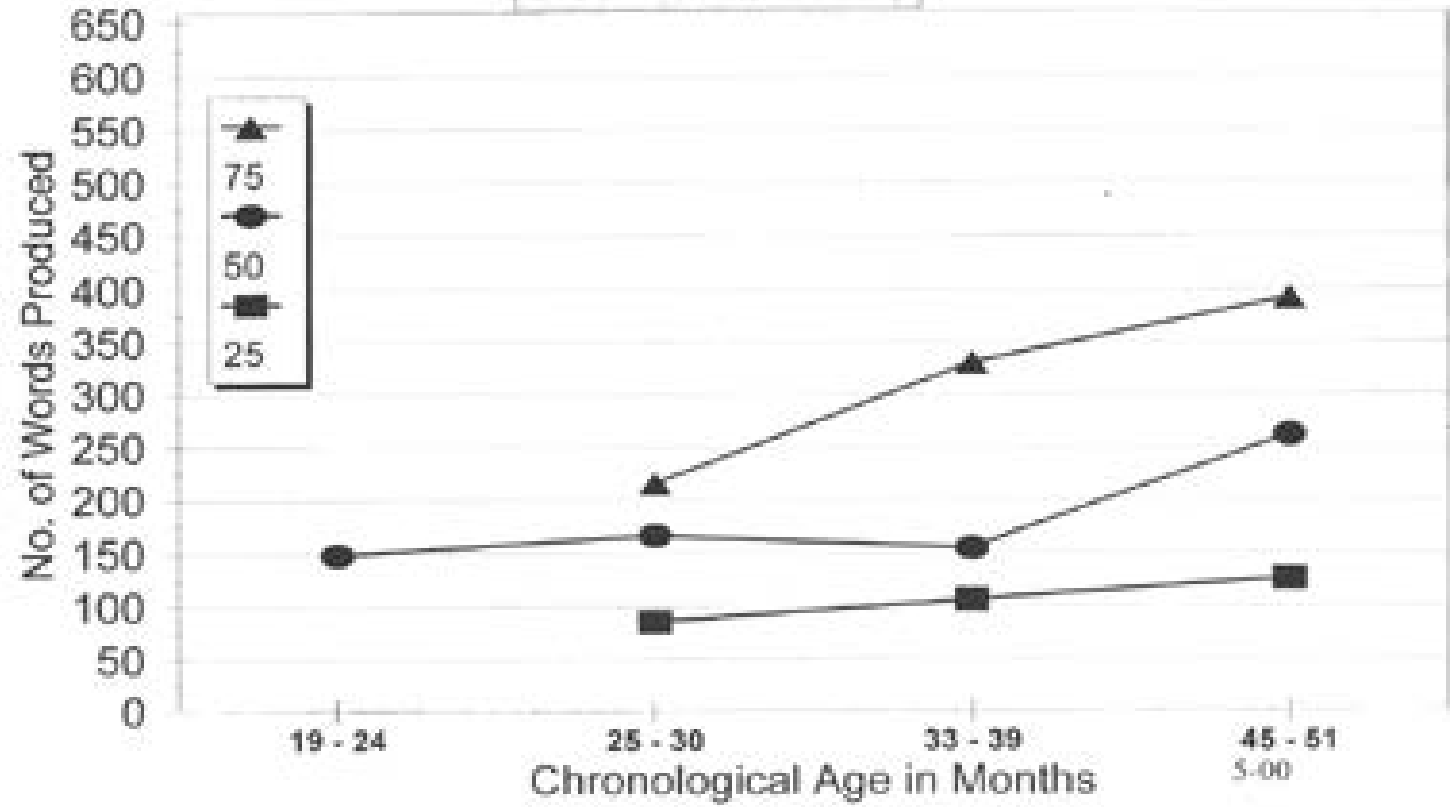
Cognition ≥ 80



Words Produced

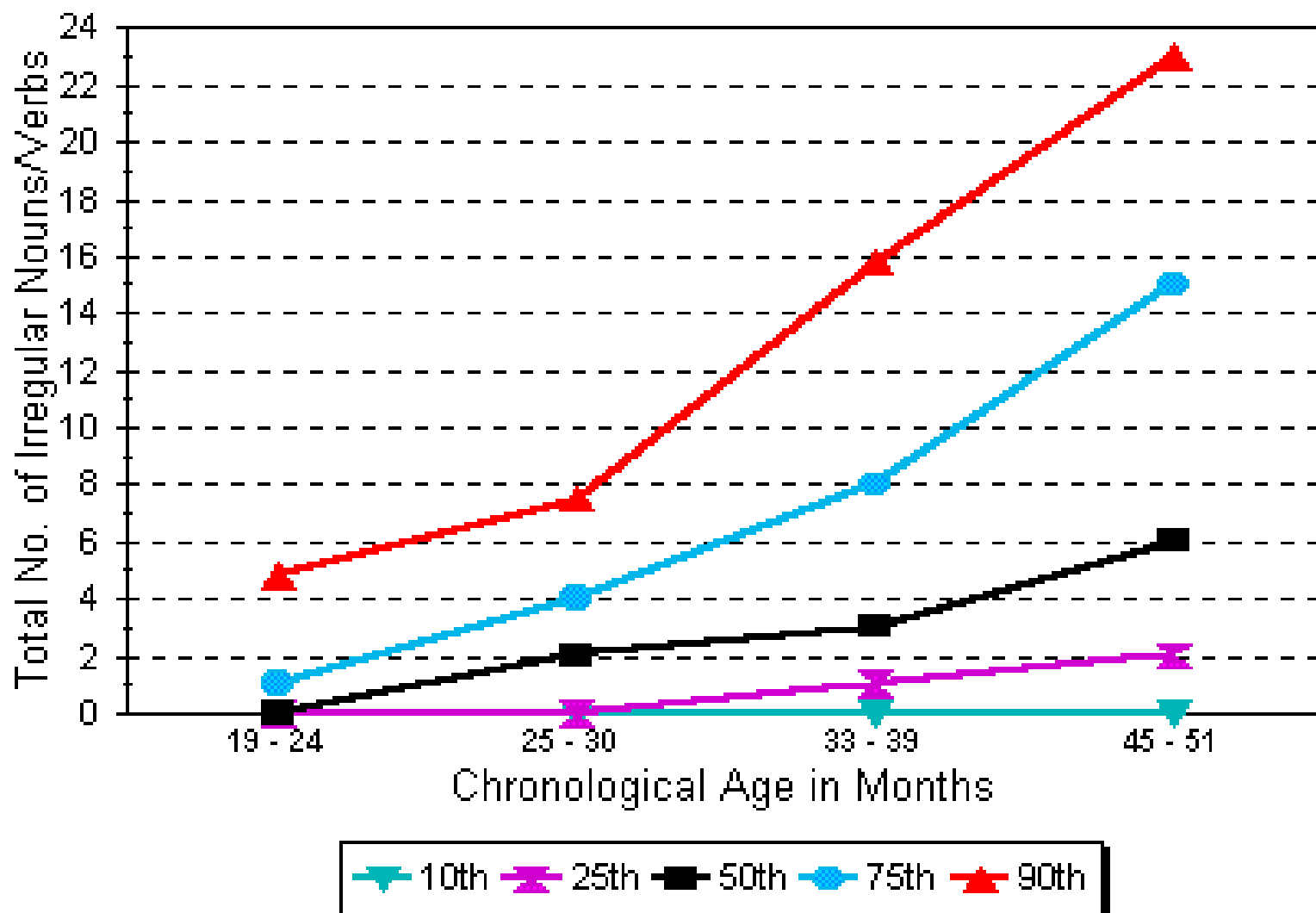
MacArthur Words & Sentences

Cognition < 80

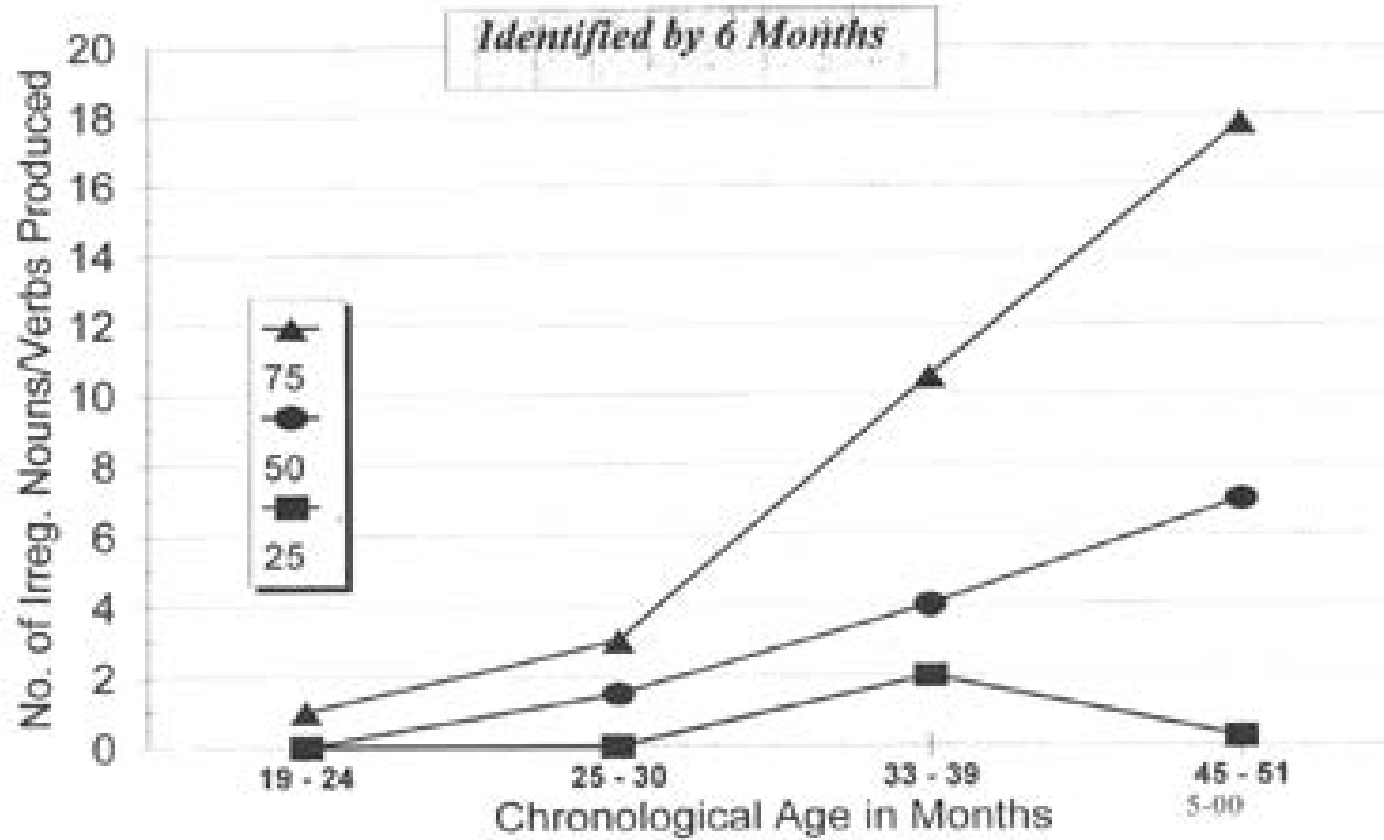


No. of Irregular Nouns/Verbs Produced

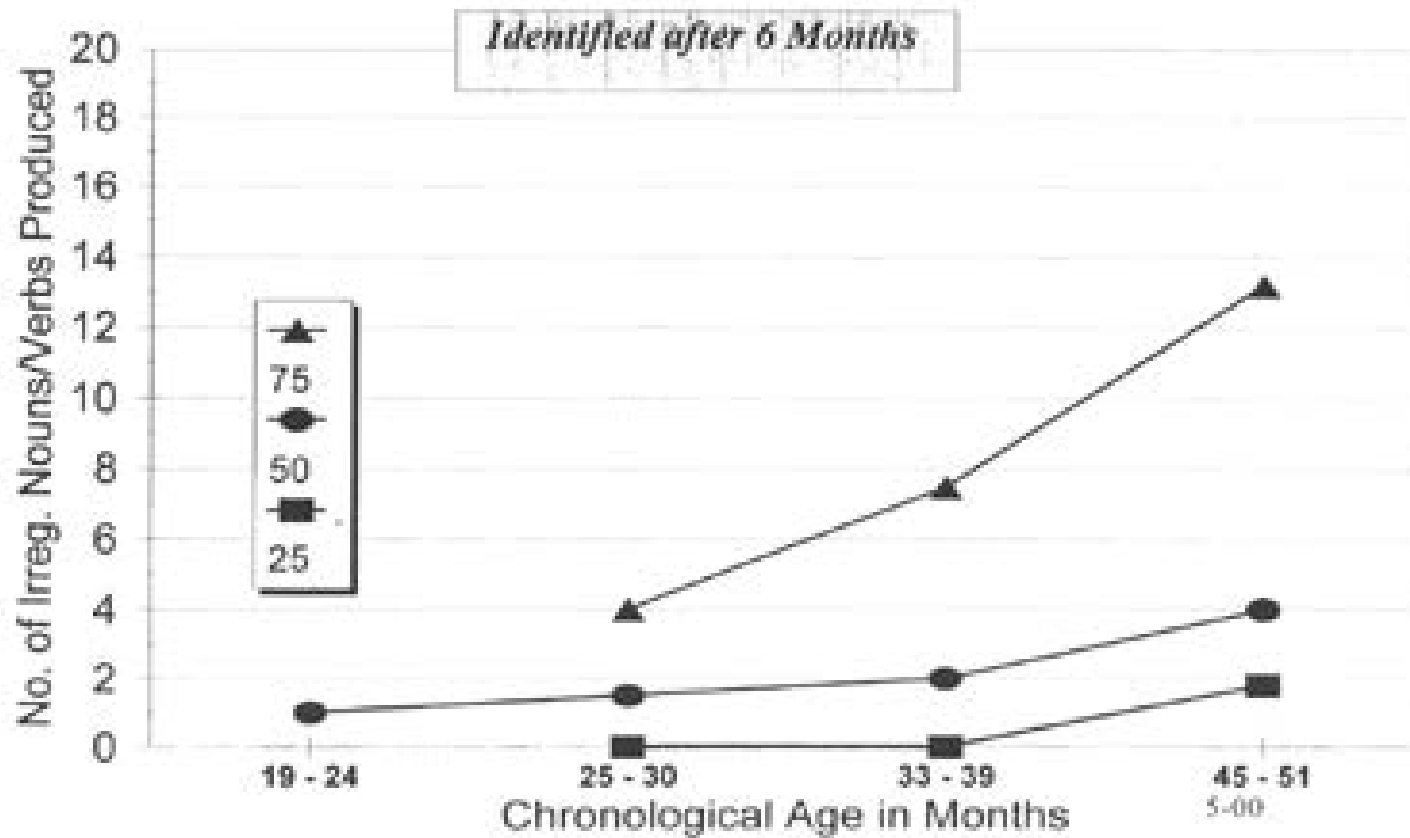
MacArthur Words & Sentences



Irregular Nouns & Verbs Produced *MacArthur Words & Sentences*



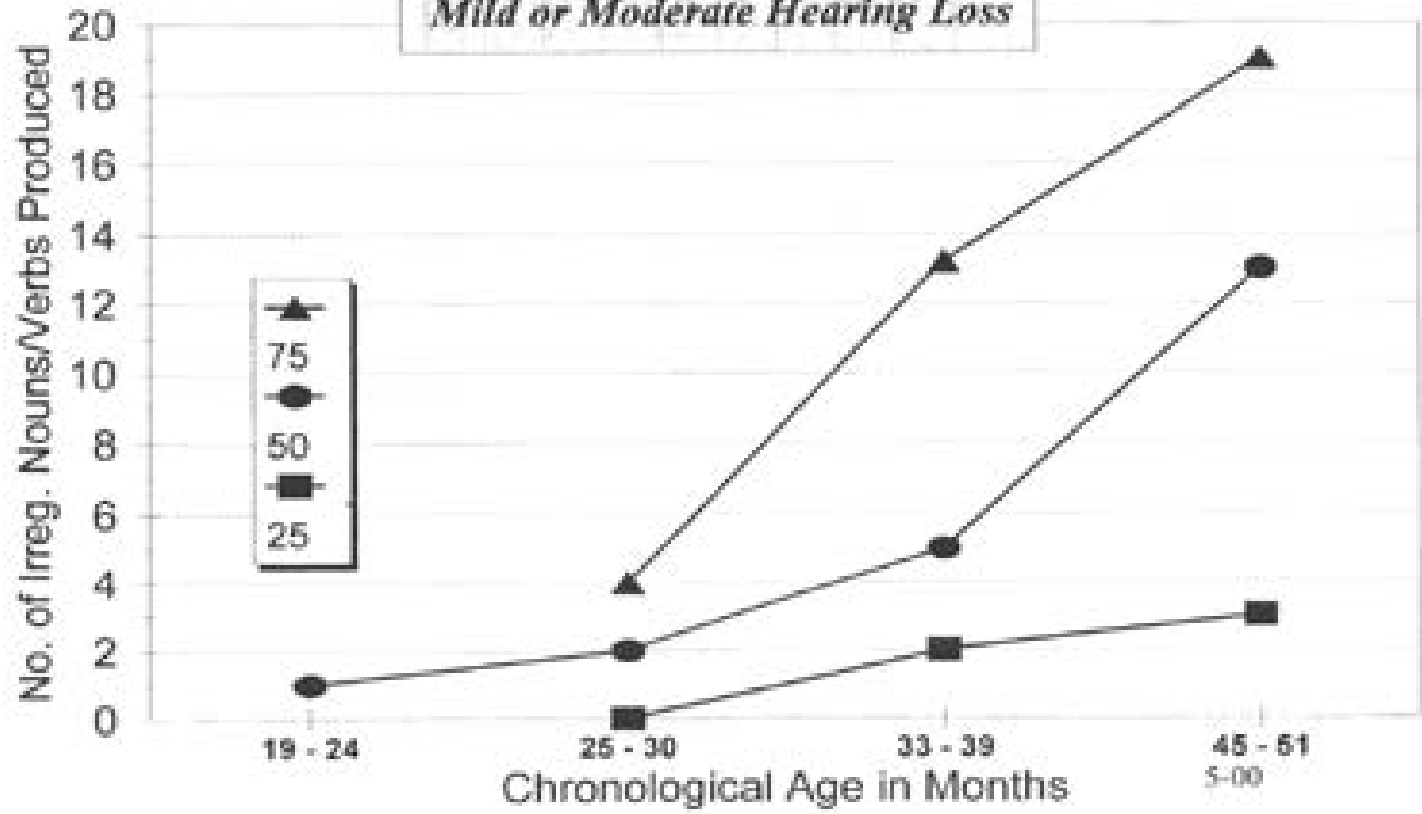
Irregular Nouns & Verbs Produced *MacArthur Words & Sentences*



Irregular Nouns & Verbs Produced

MacArthur Words & Sentences

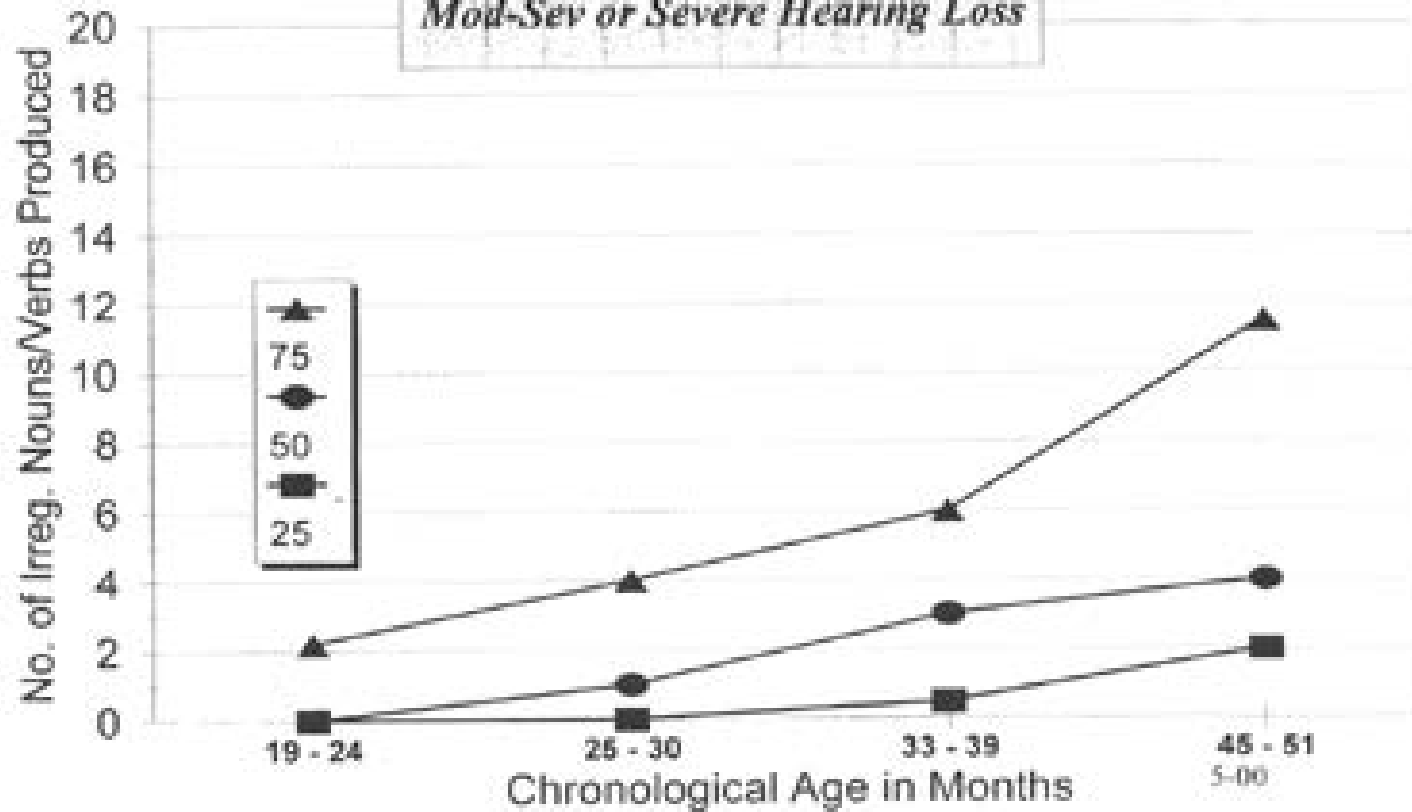
Mild or Moderate Hearing Loss



Irregular Nouns & Verbs Produced

MacArthur Words & Sentences

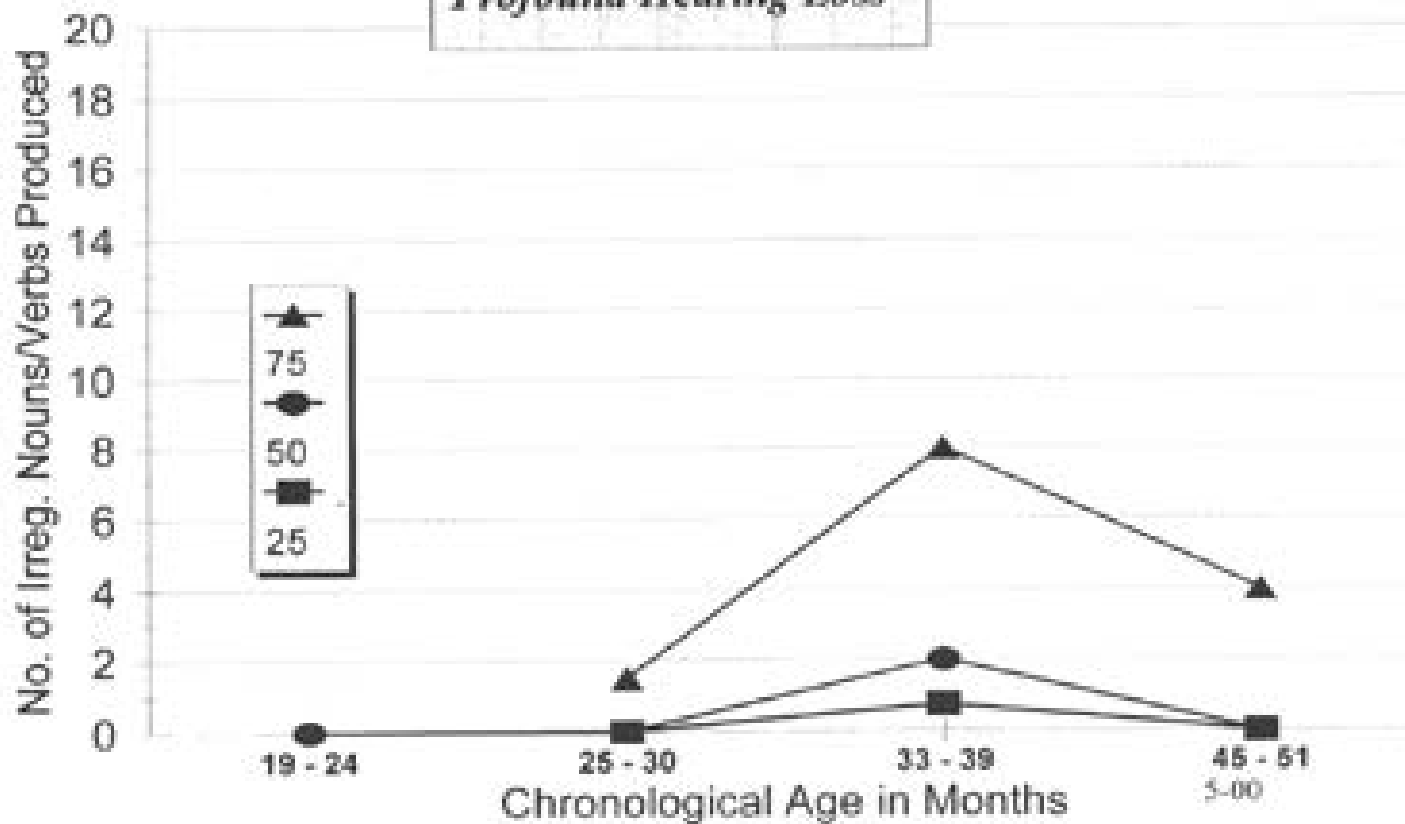
Mod-Sev or Severe Hearing Loss



Irregular Nouns & Verbs Produced

MacArthur Words & Sentences

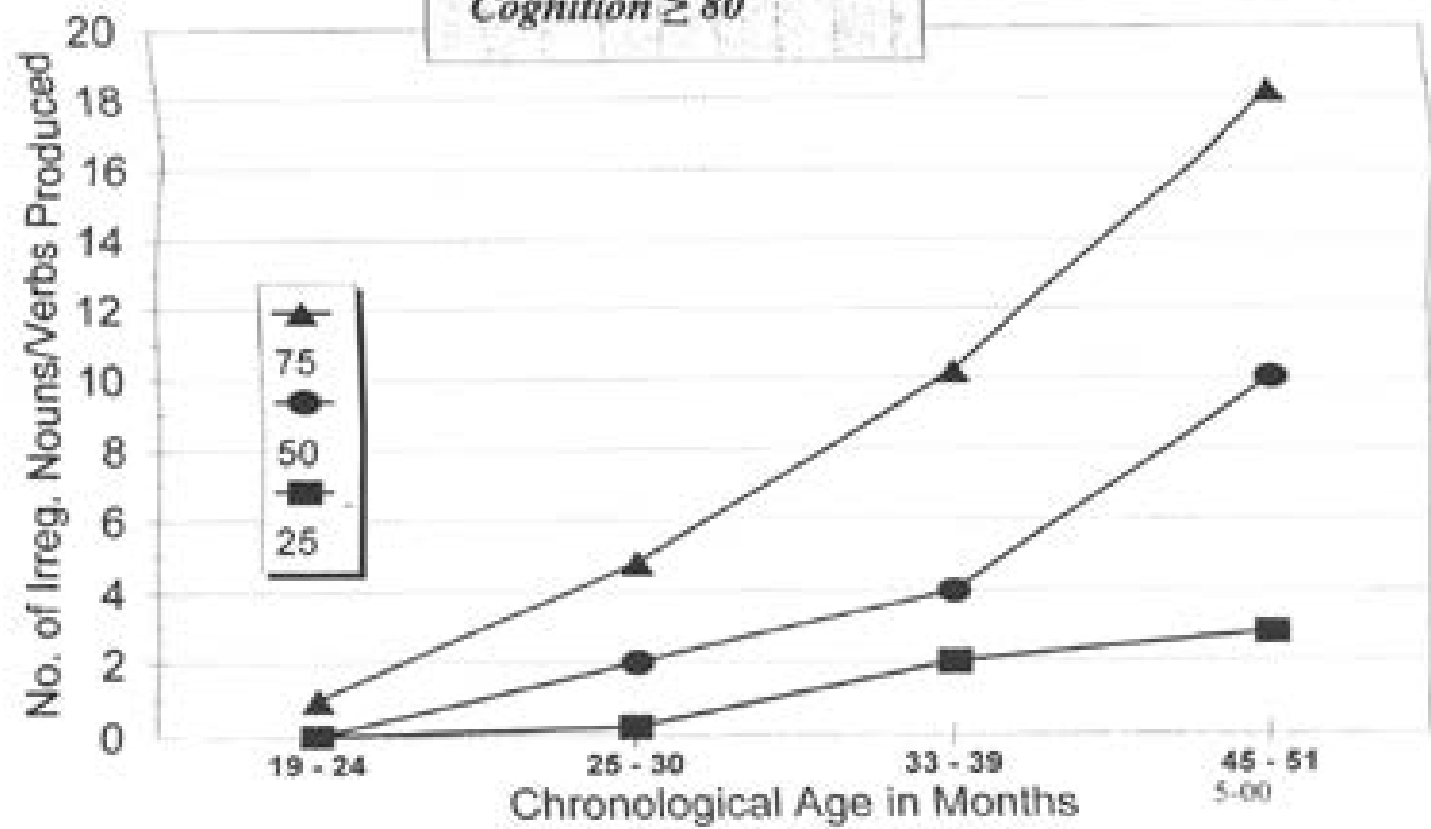
Profound Hearing Loss



Irregular Nouns & Verbs Produced

MacArthur Words & Sentences

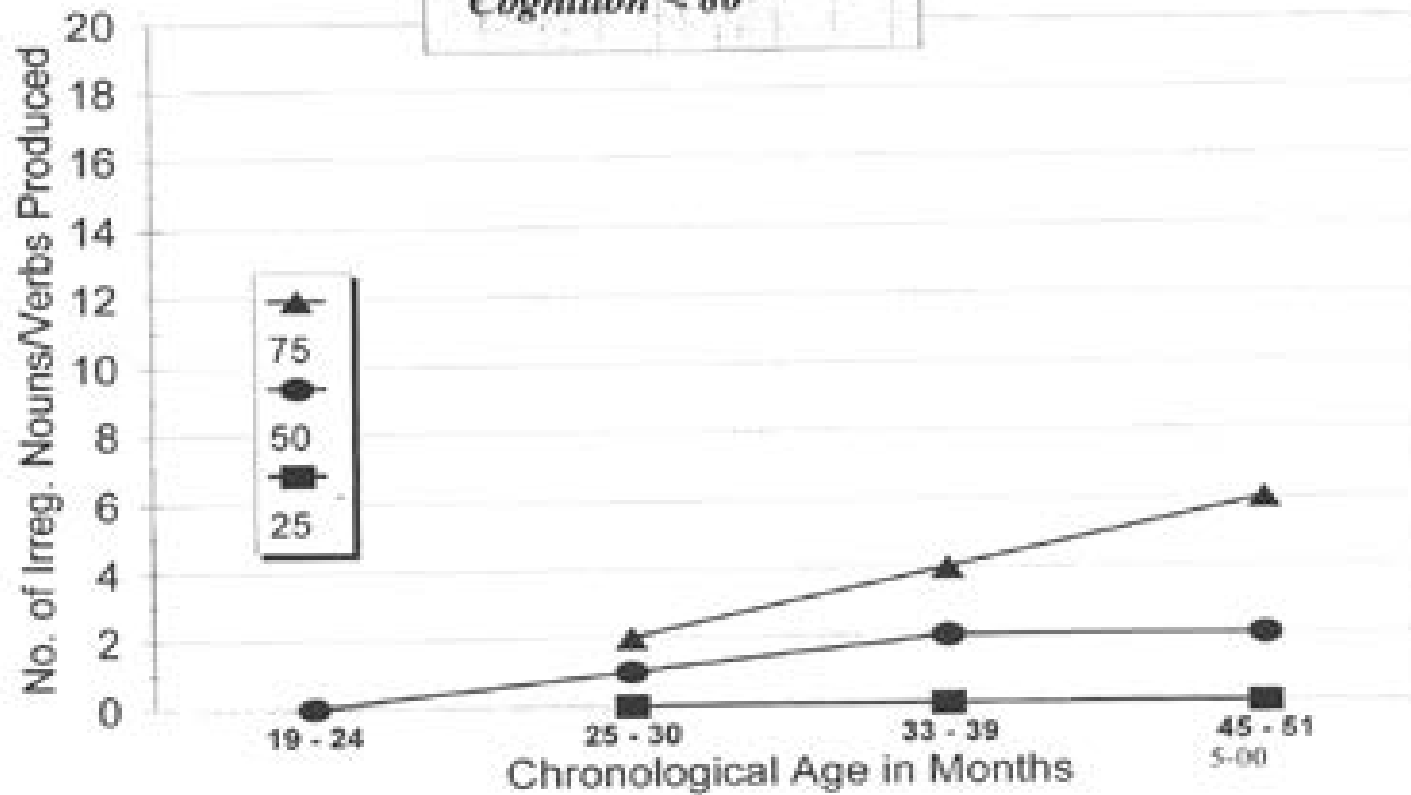
Cognition ≥ 80



Irregular Nouns & Verbs Produced

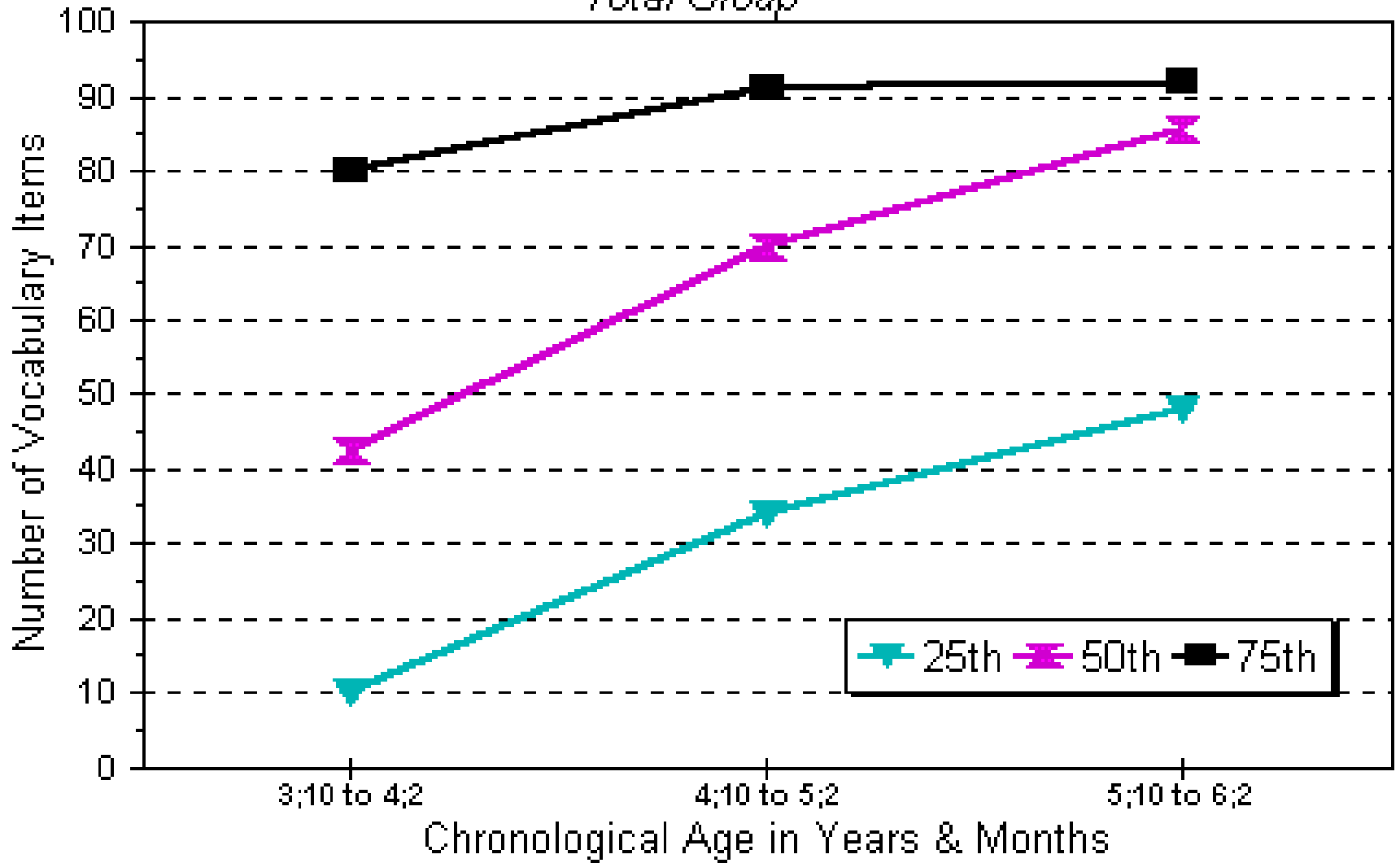
MacArthur Words & Sentences

Cognition < 80



MacArthur Level III Vocabulary

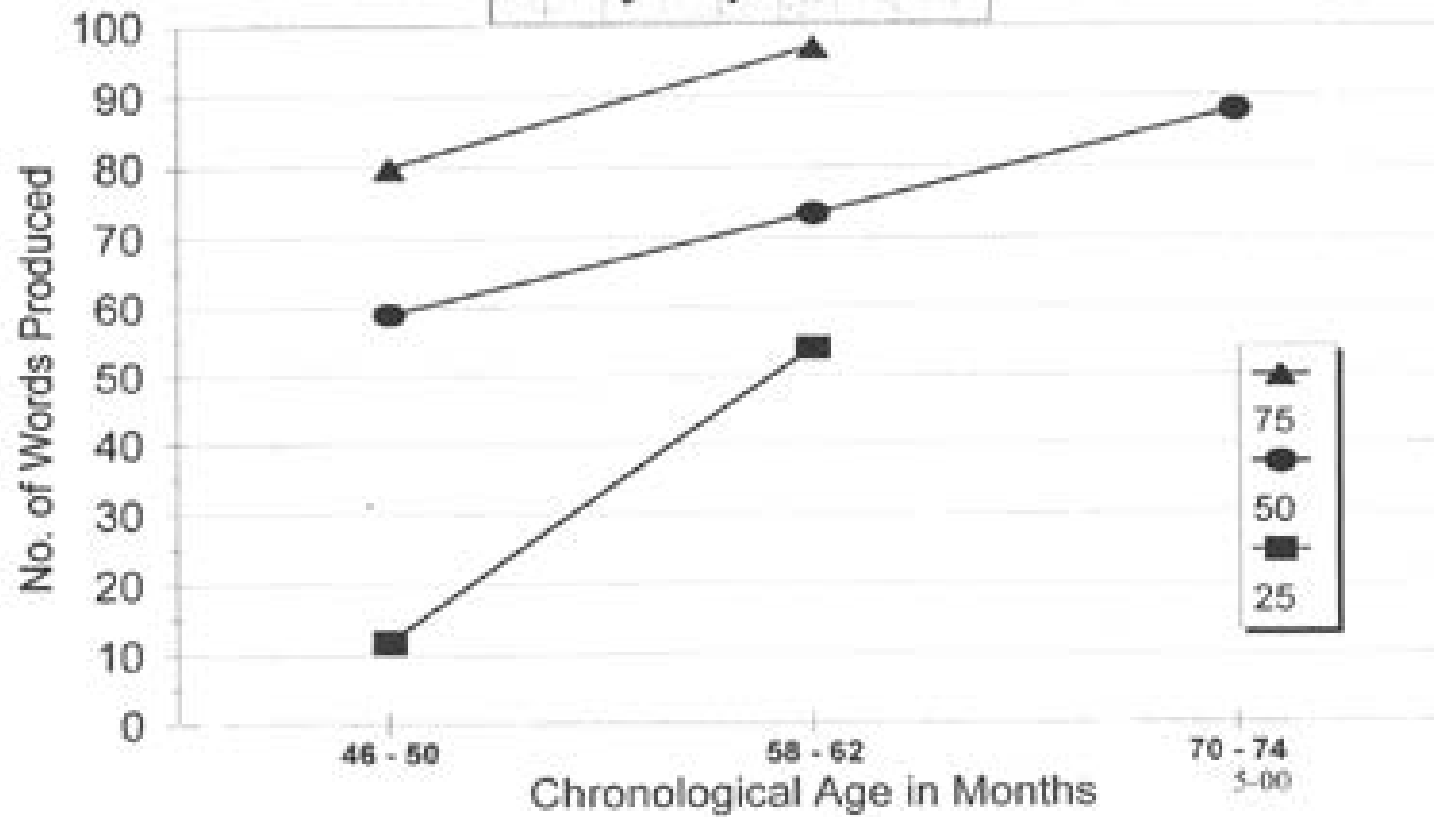
Total Group



Words Produced

MacArthur Level III

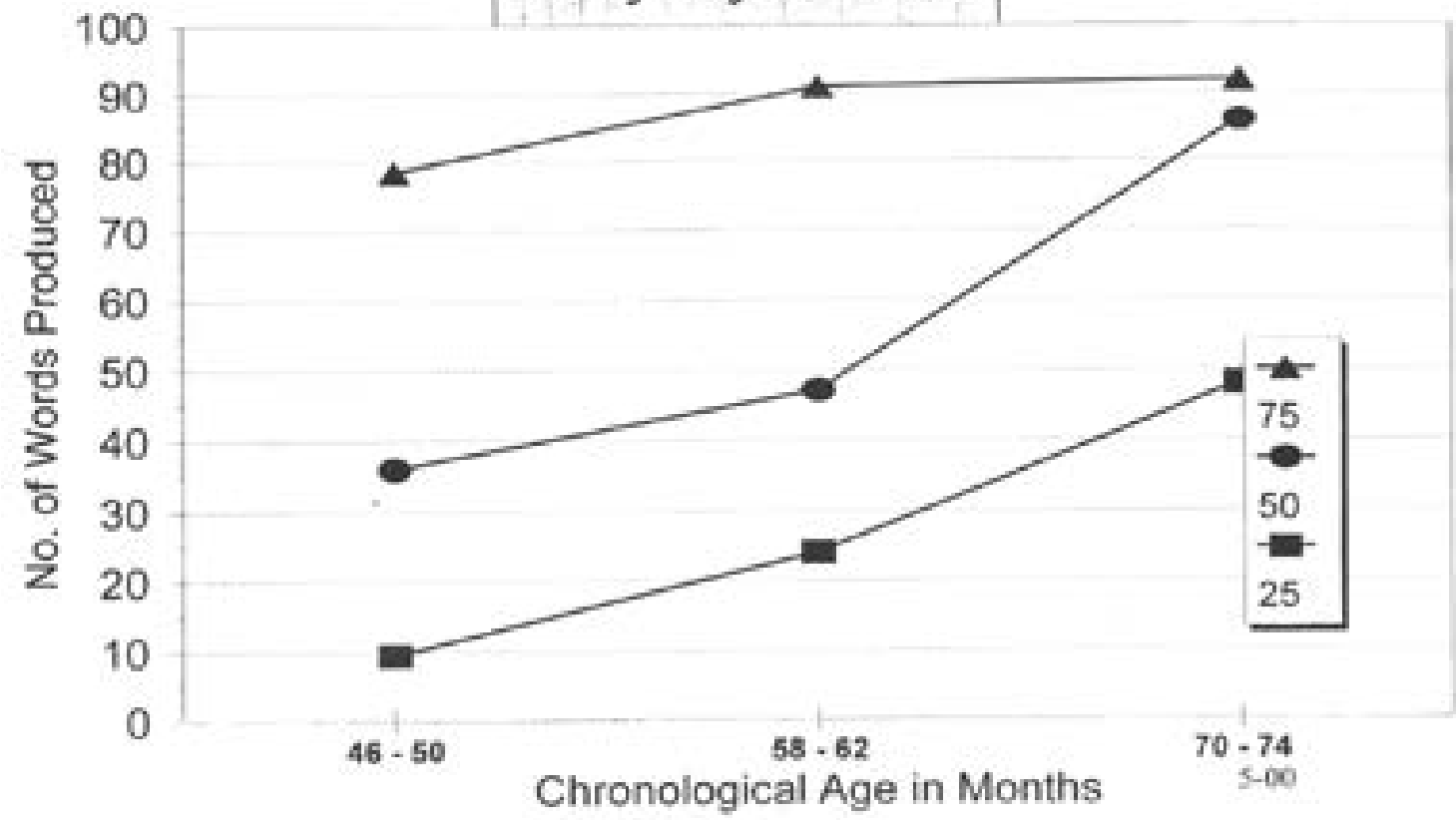
Identified by 6 Months



Words Produced

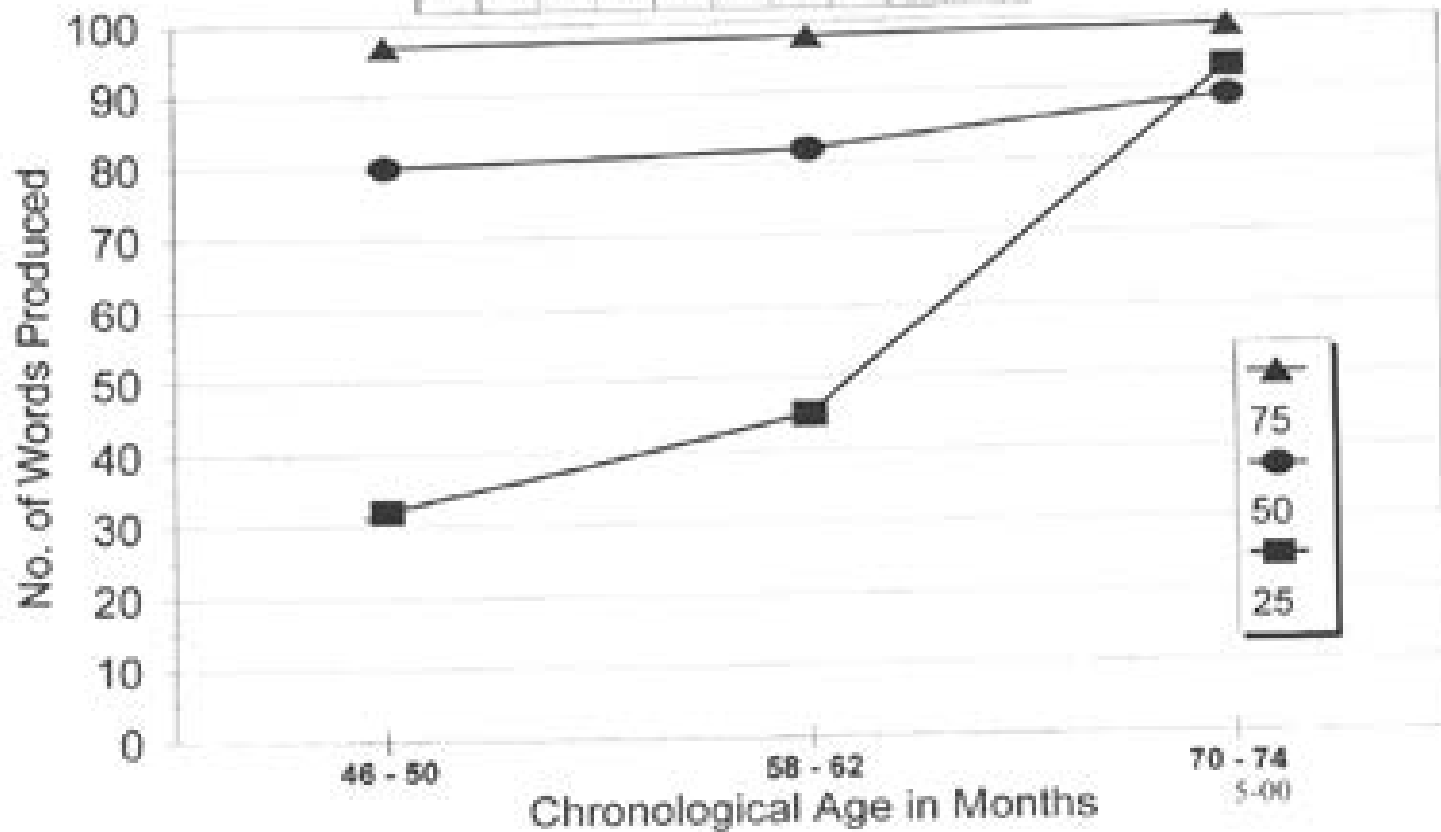
MacArthur Level III

Identified after 6 Months



Words Produced MacArthur Level III

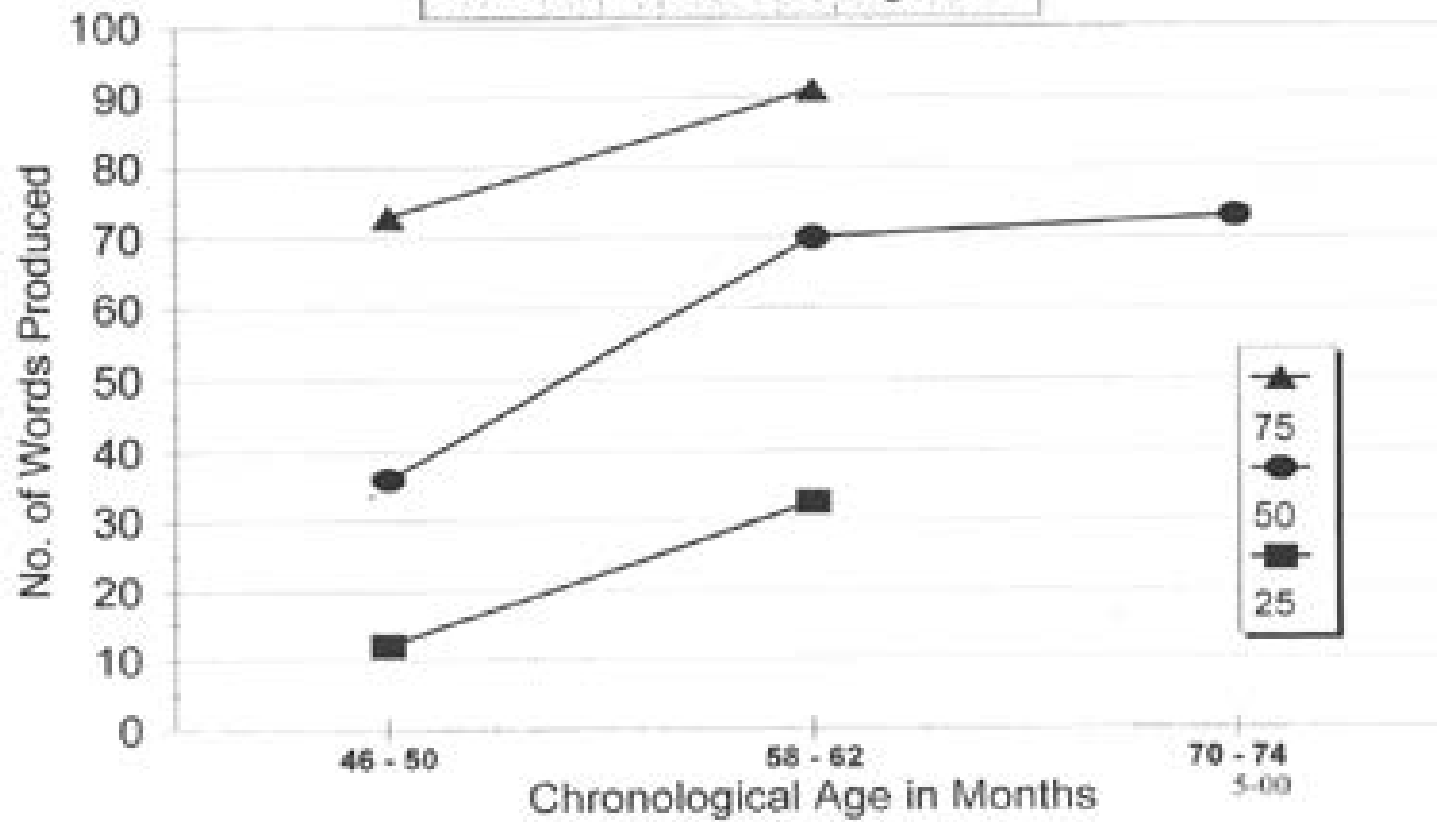
Mild or Moderate Hearing Loss



Words Produced

MacArthur Level III

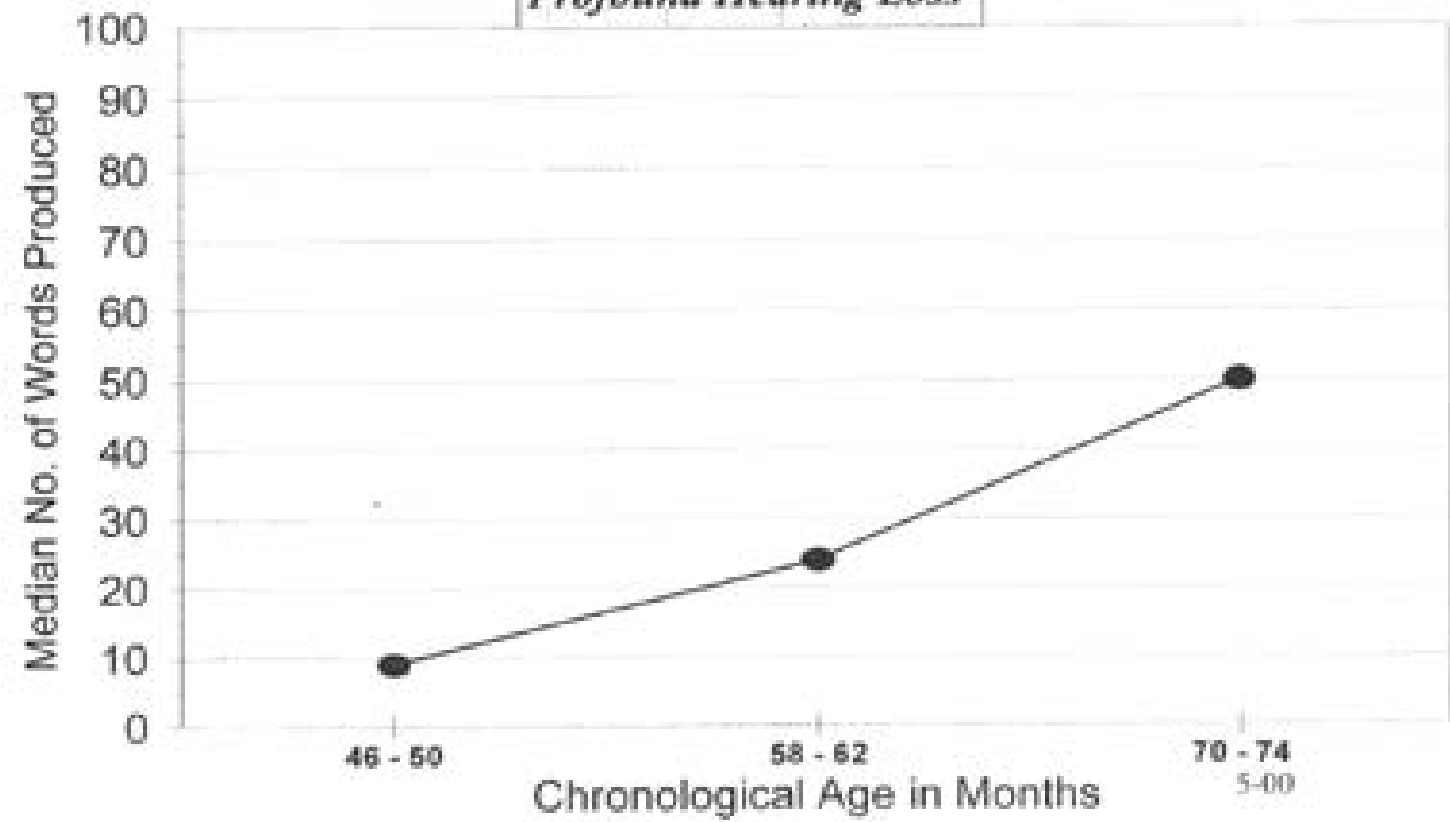
Mod-Sev or Severe Hearing Loss



Words Produced

MacArthur Level III

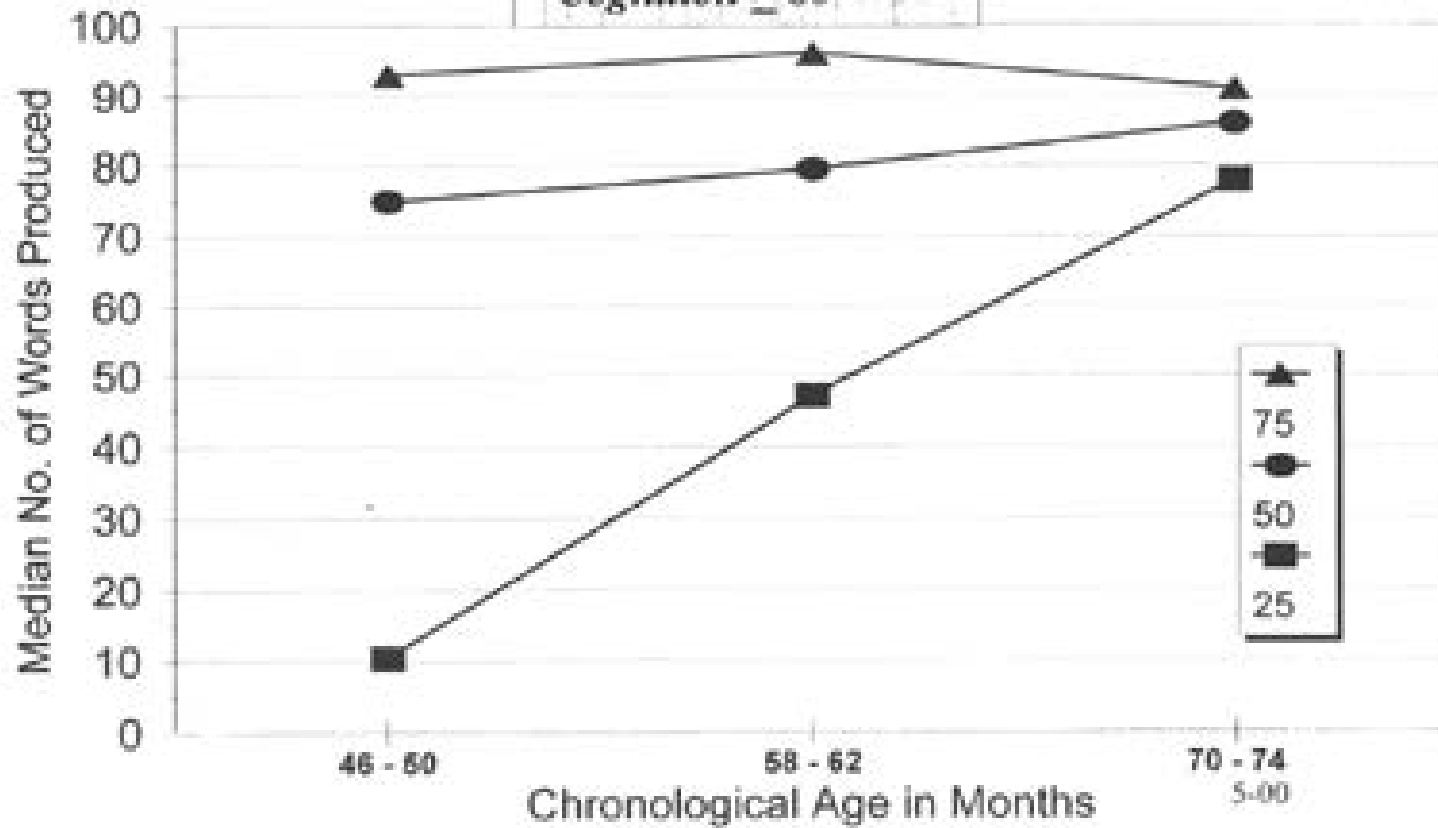
Profound Hearing Loss



Words Produced

MacArthur Level III

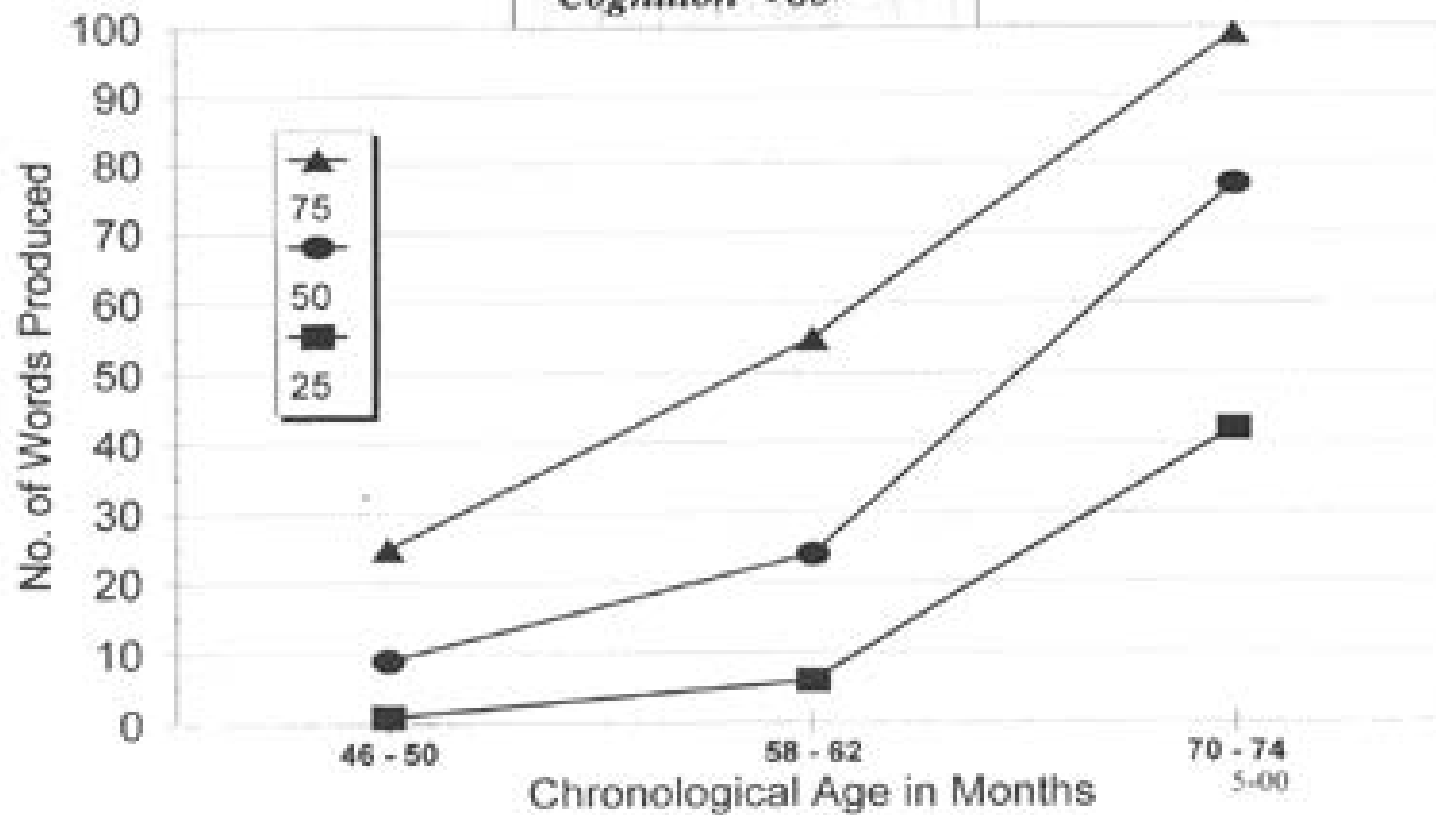
Cognition ≥ 80



Words Produced

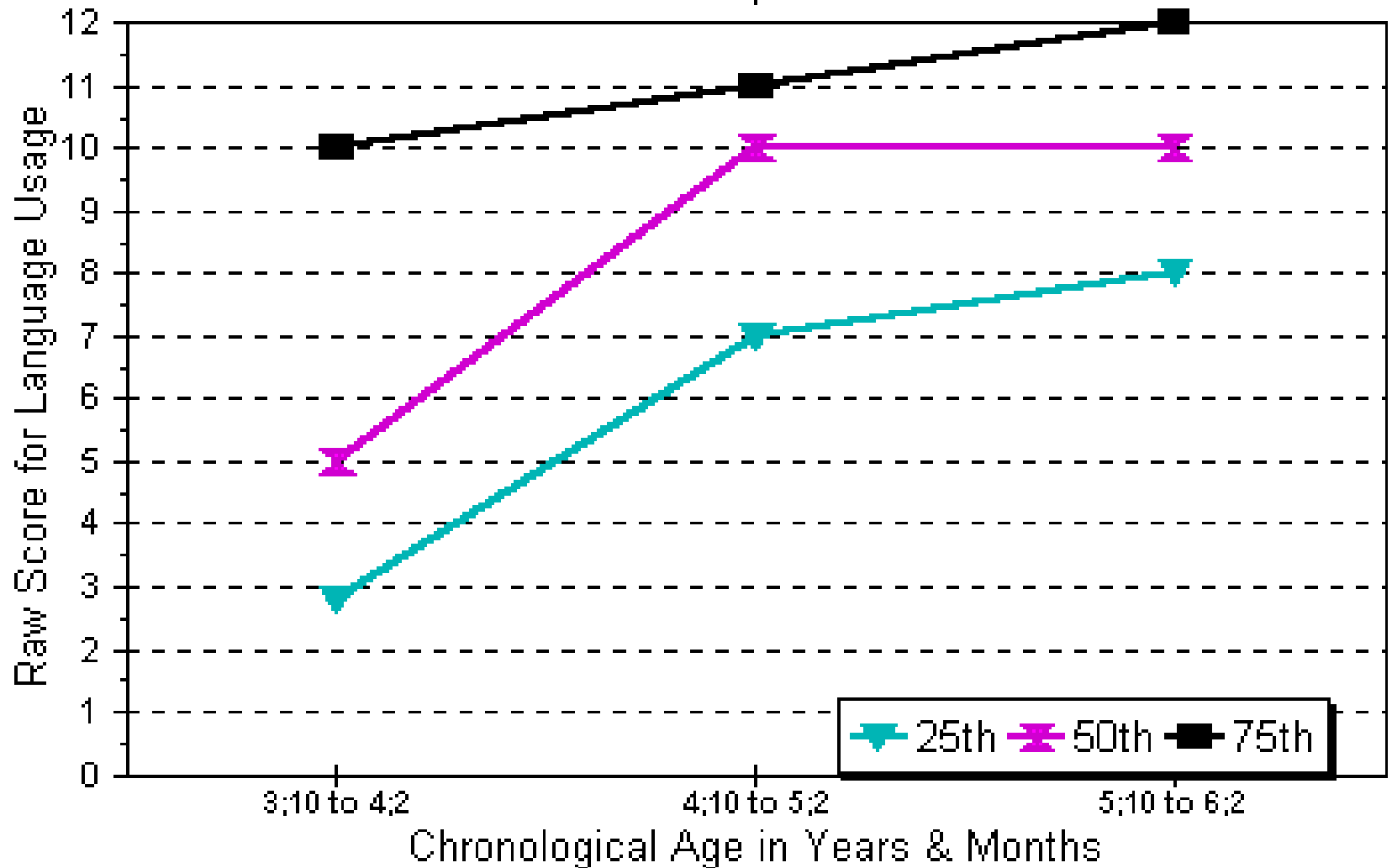
MacArthur Level III

Cognition < 80



MacArthur Level III Language Usage

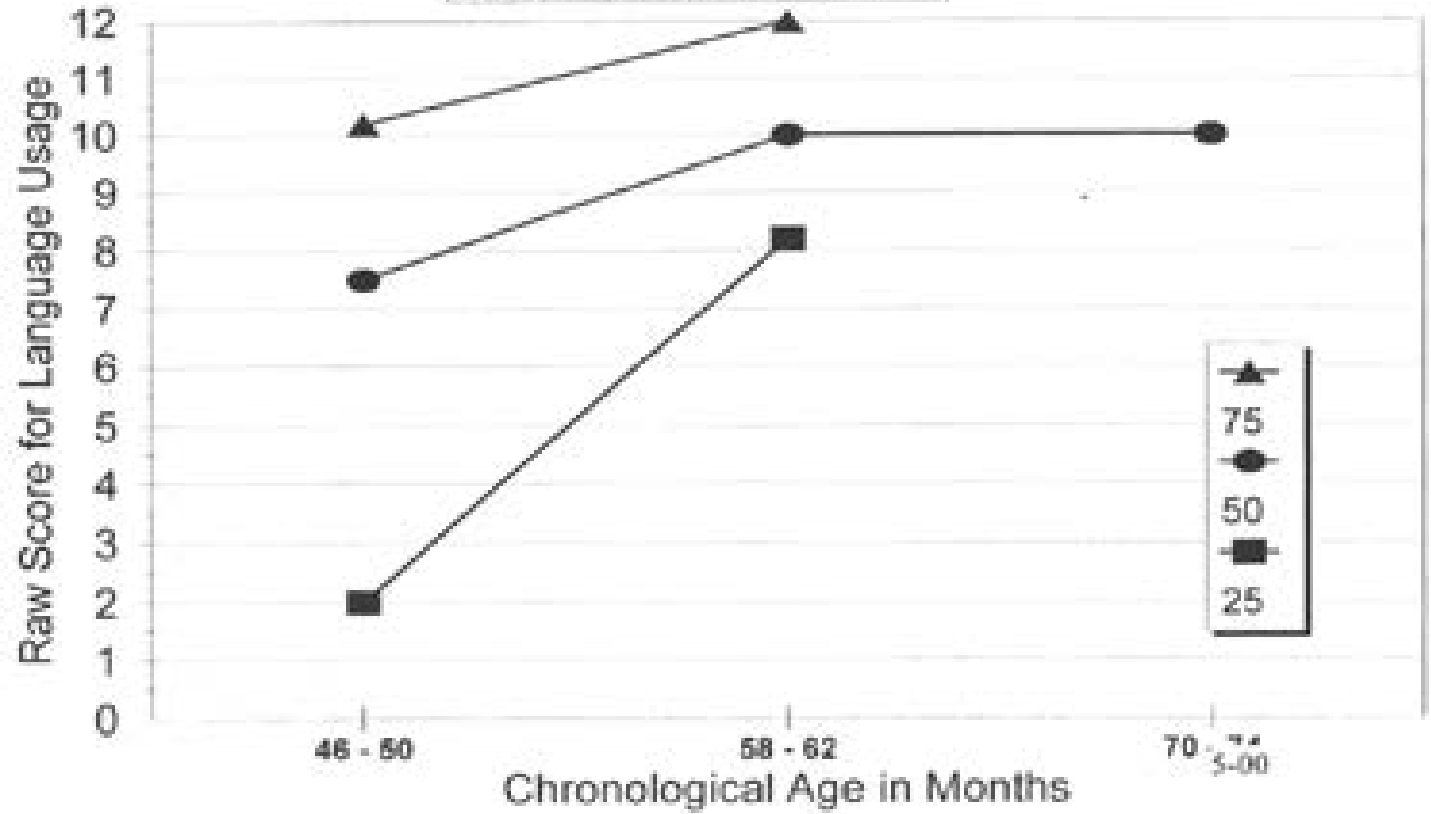
Total Group



Language Usage

MacArthur Level III

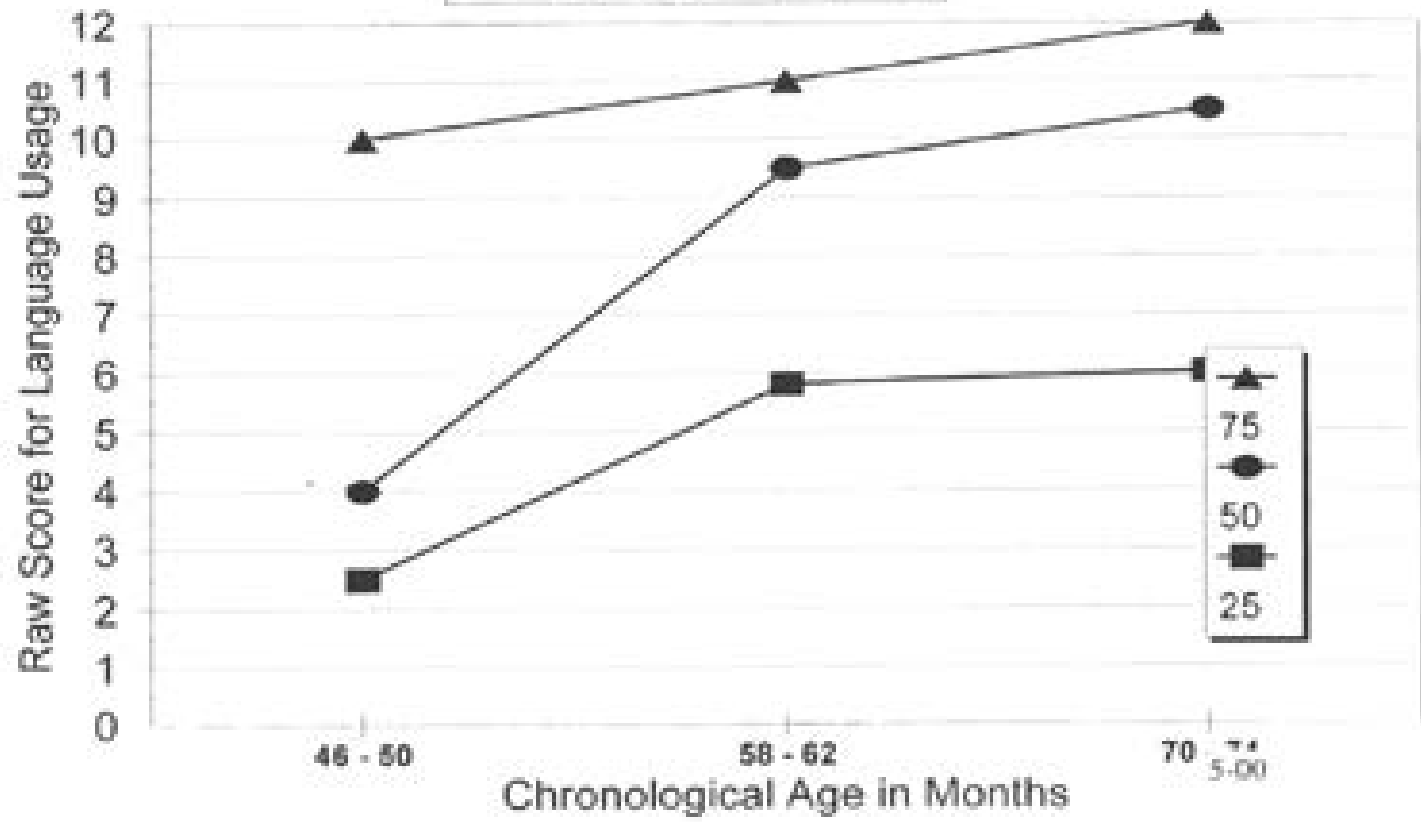
Identified by 6 Months



Language Usage

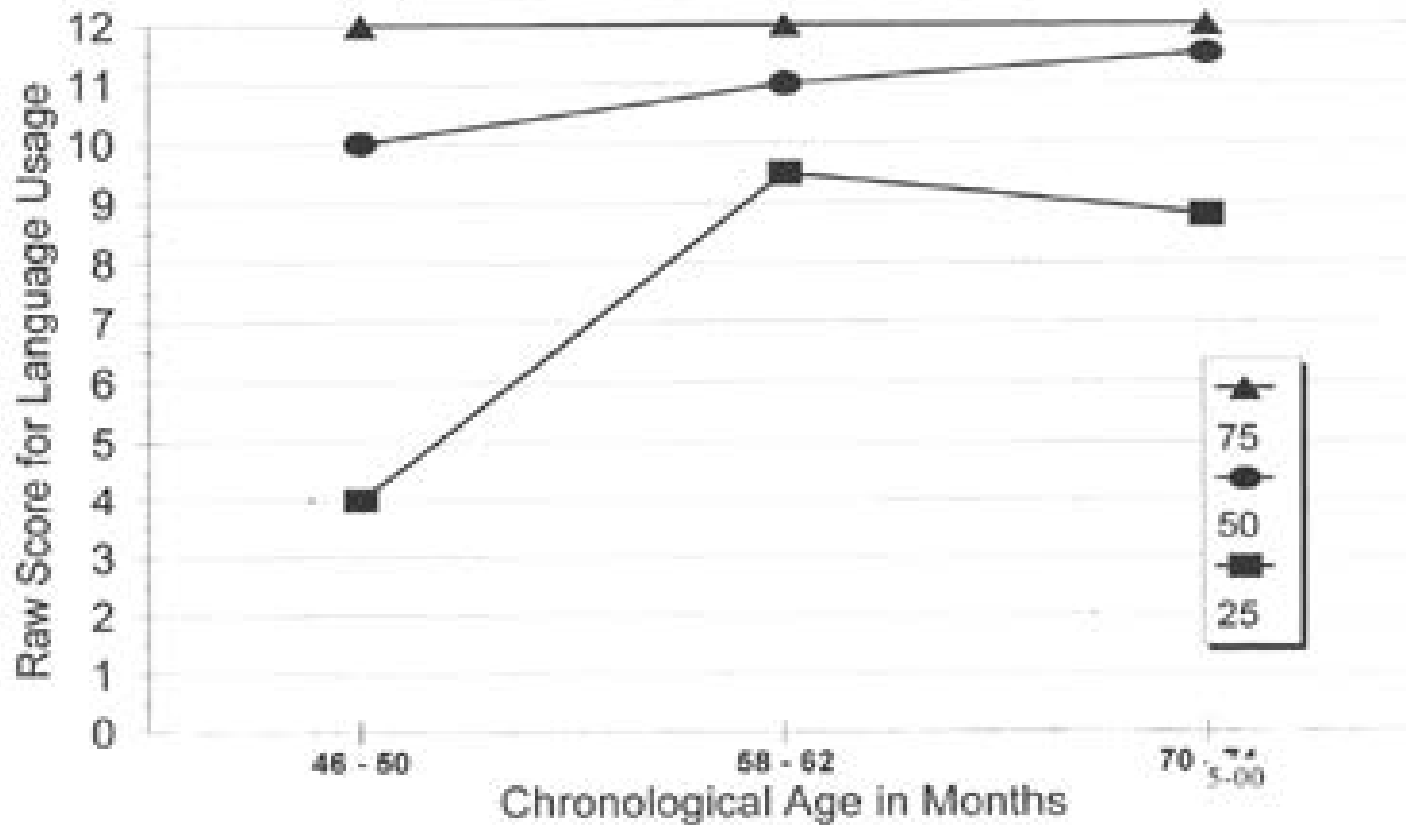
MacArthur Level III

Identified after 6 Months



Language Usage MacArthur Level III

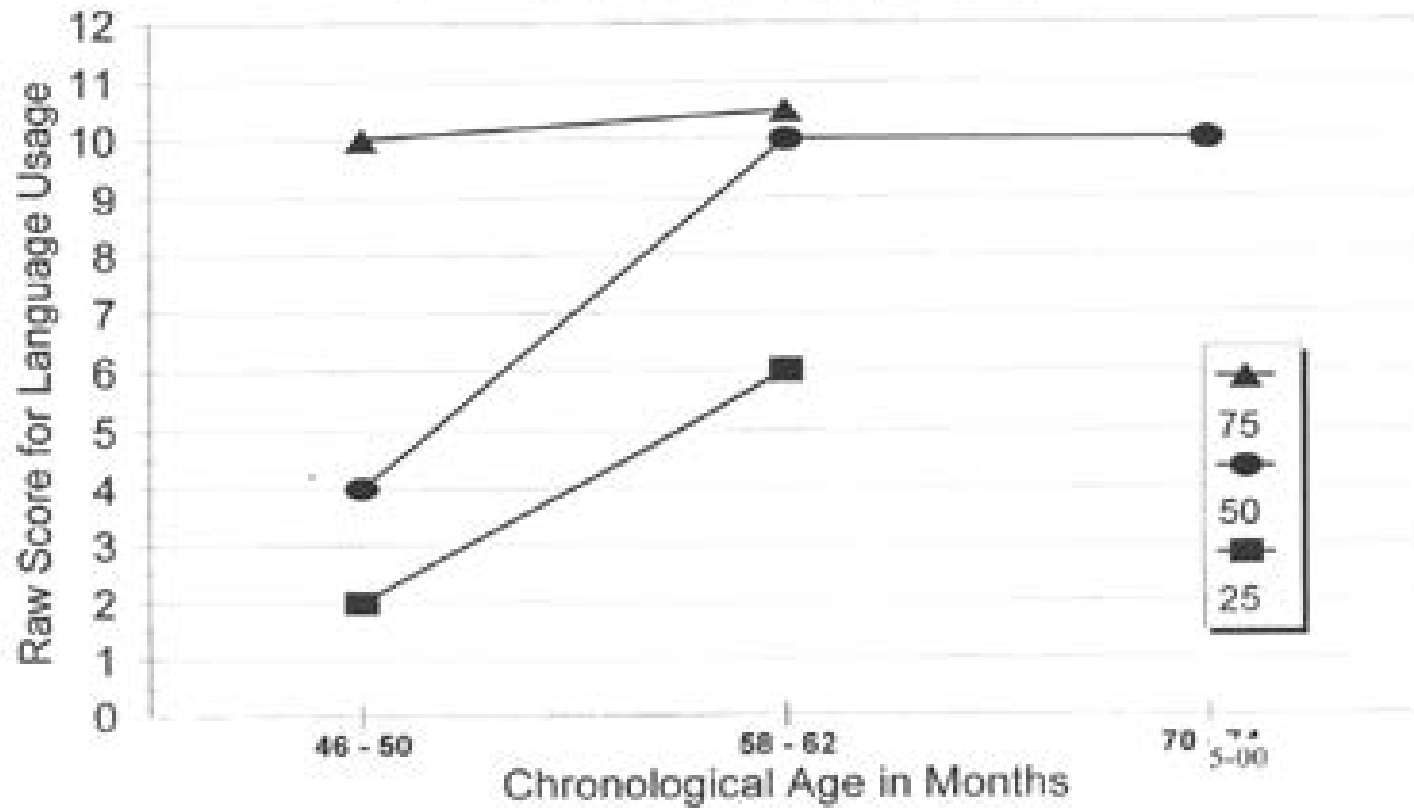
Mild or Moderate Hearing Loss



Language Usage

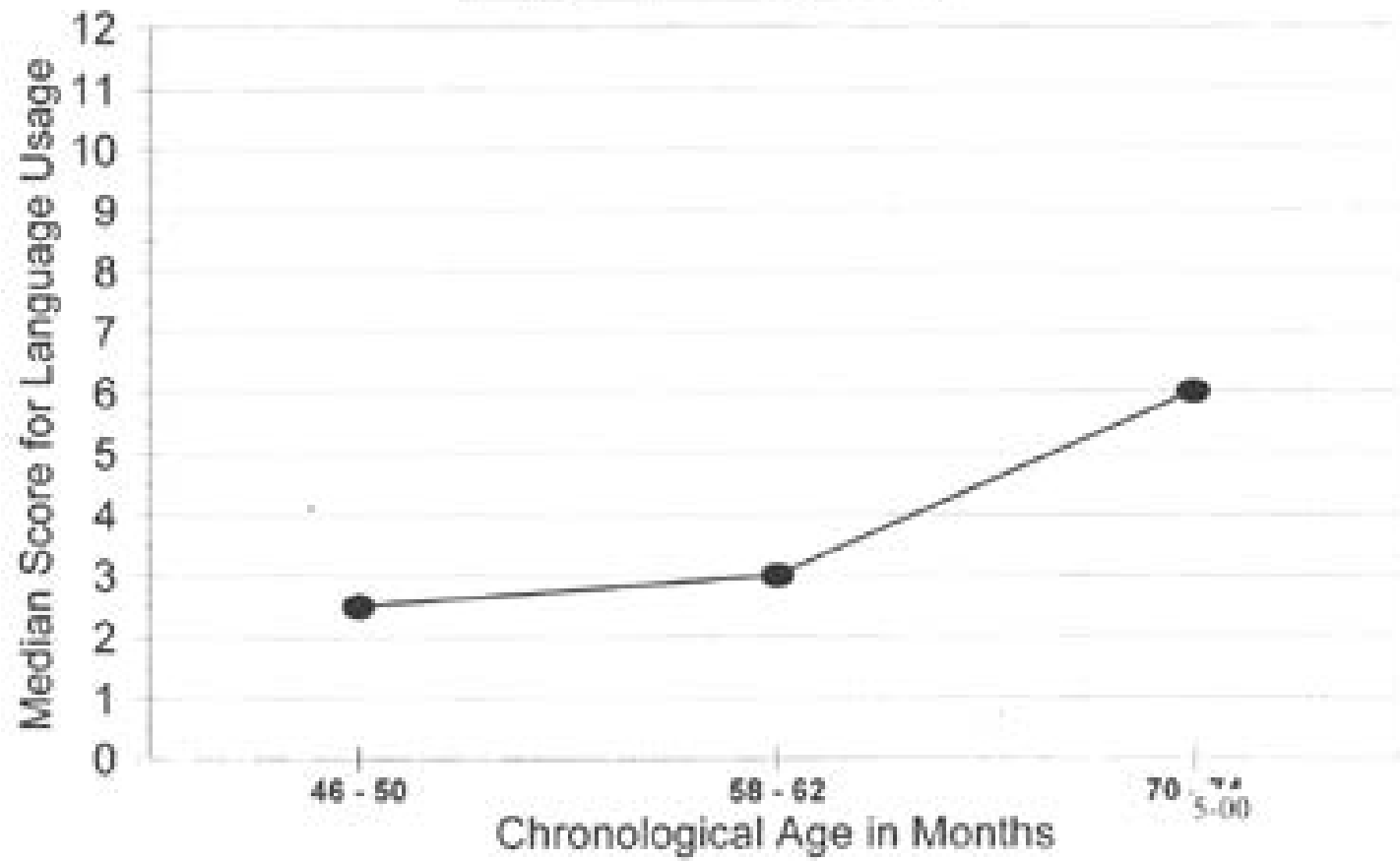
MacArthur Level III

Mod-Sev or Severe Hearing Loss



Language Usage
MacArthur Level III

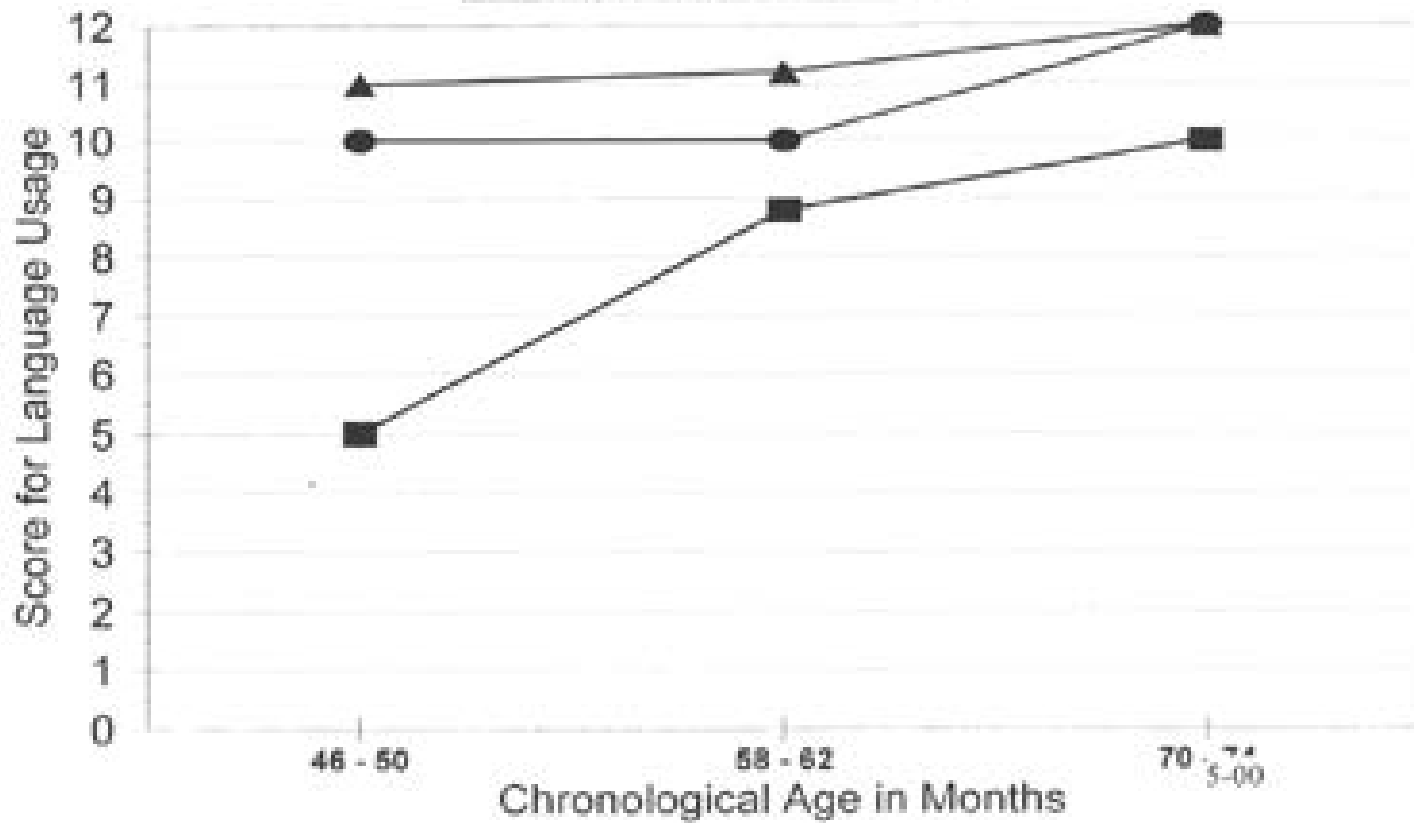
Profound Hearing Loss



Language Usage

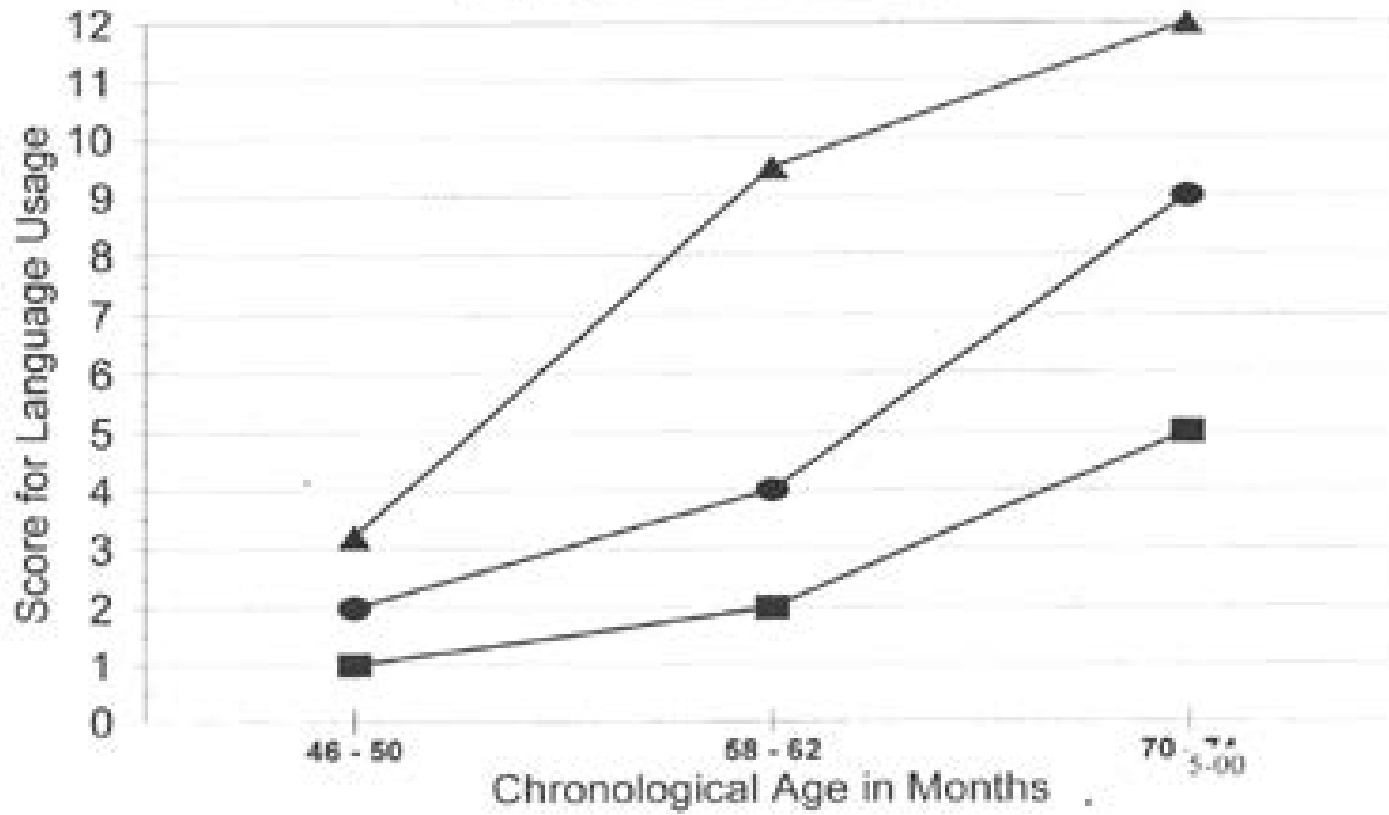
MacArthur Level III

Cognition ≥ 80



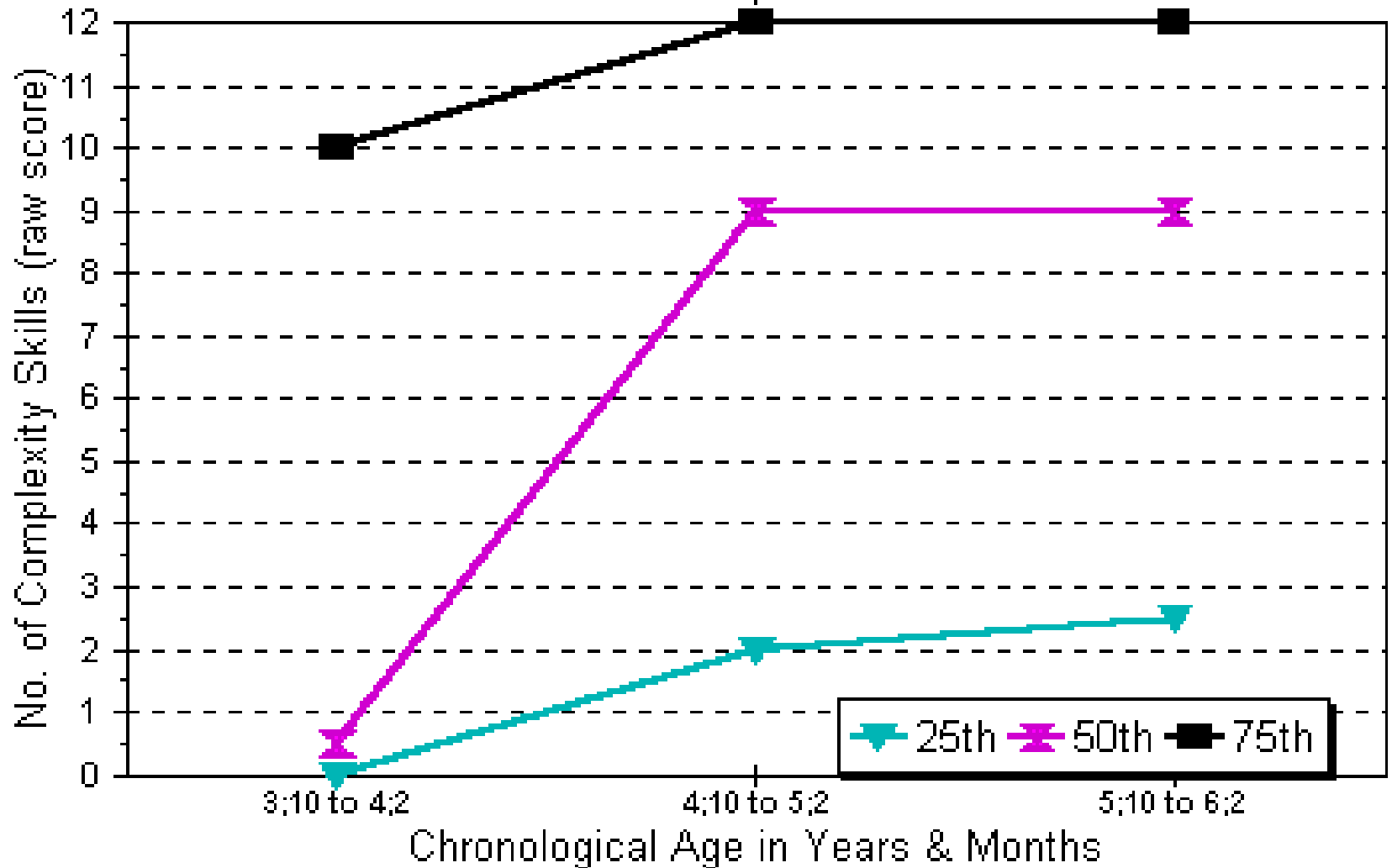
Language Usage MacArthur Level III

Cognition < 80



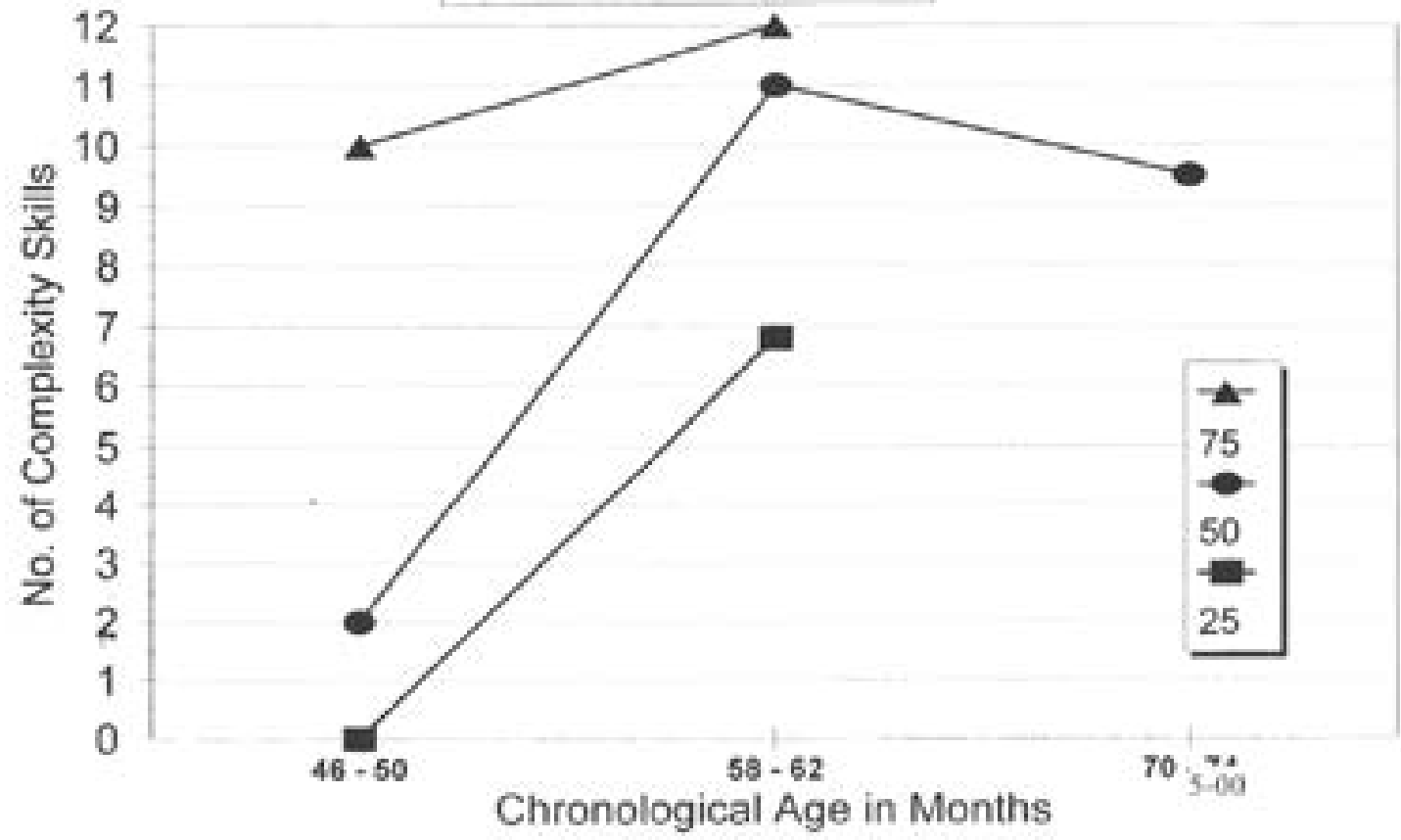
MacArthur Level 3 Sentence Complexity

Total Group



Sentence Complexity MacArthur Level III

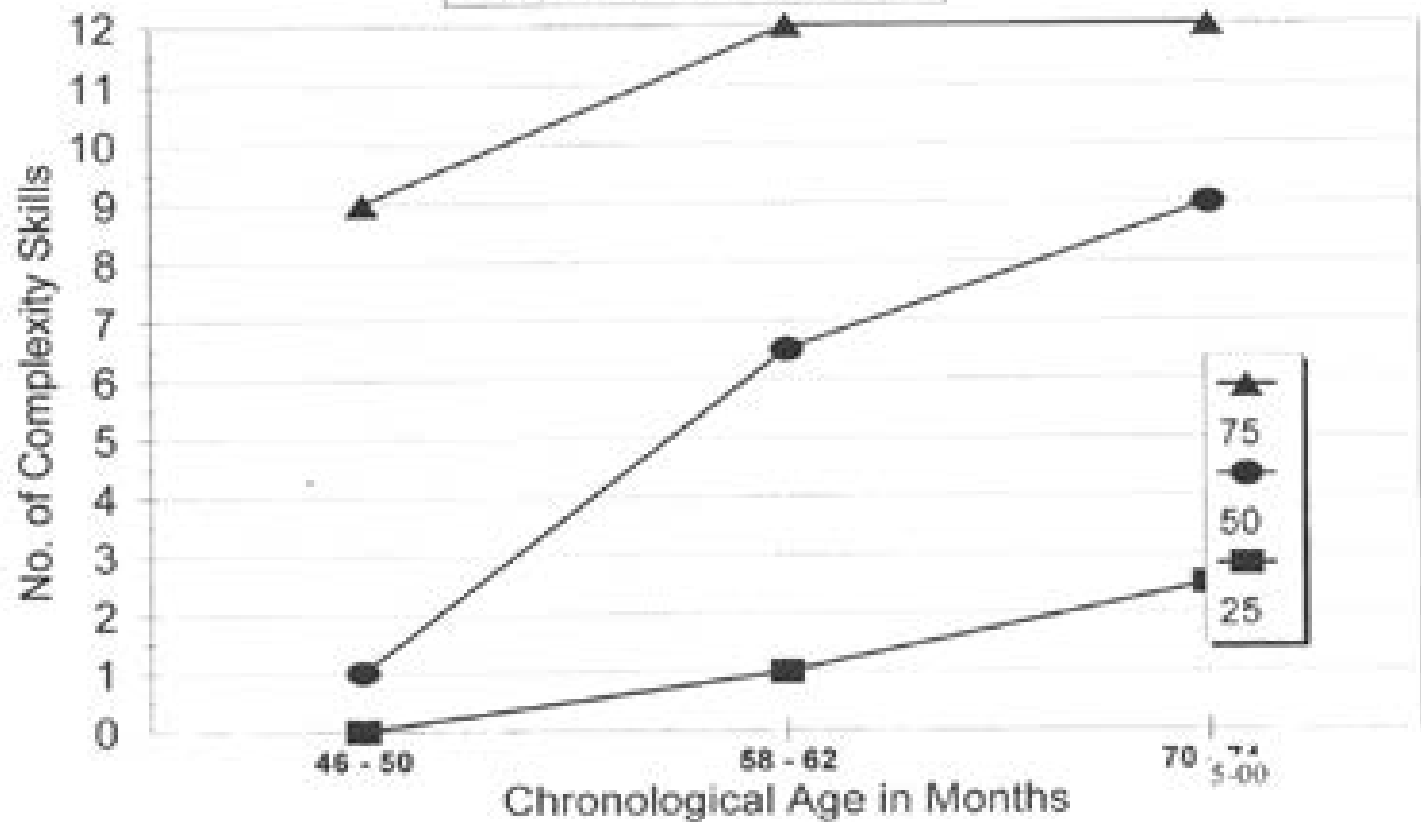
Identified by 6 Months



Sentence Complexity

MacArthur Level III

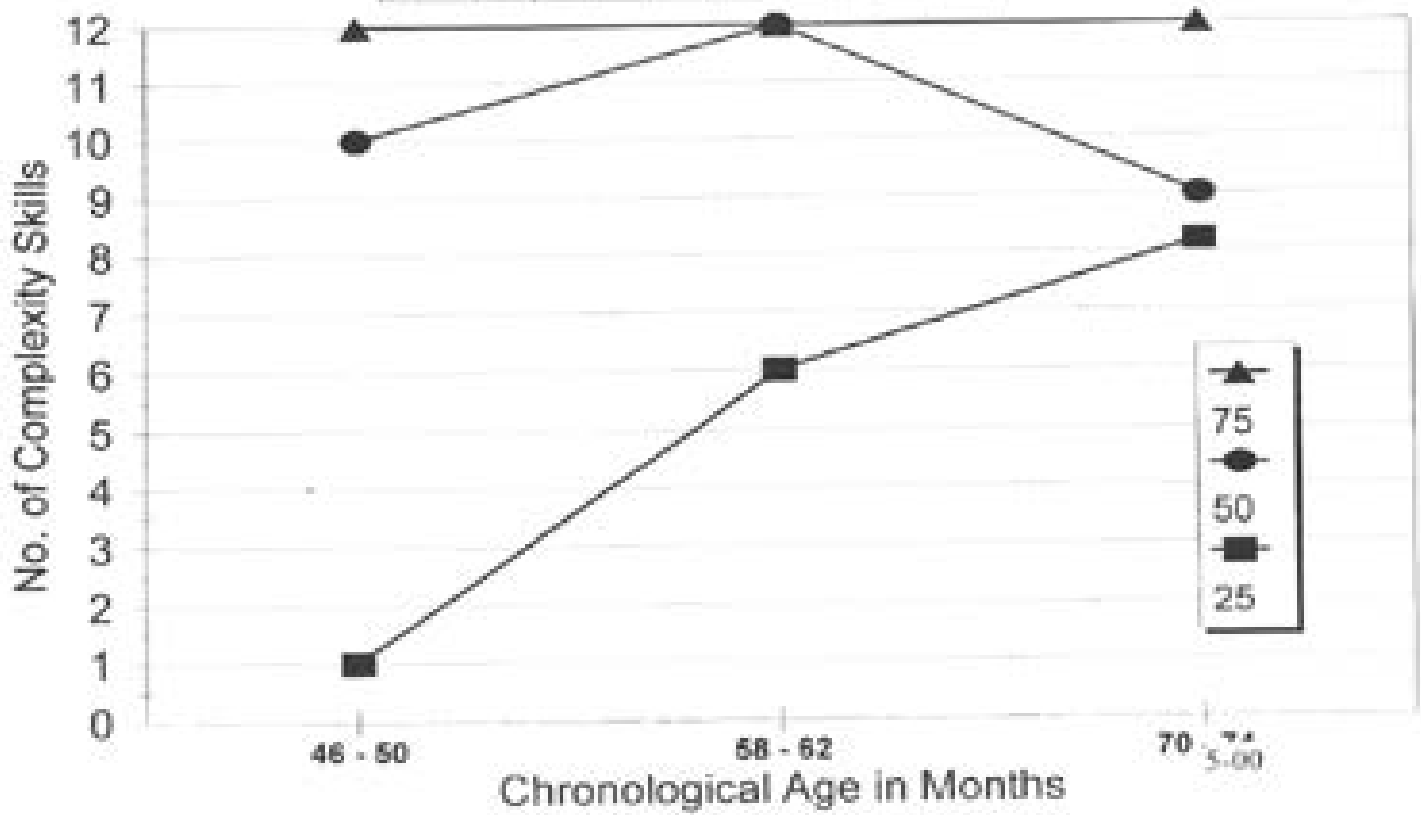
Identified after 6 Months



Sentence Complexity

MacArthur Level III

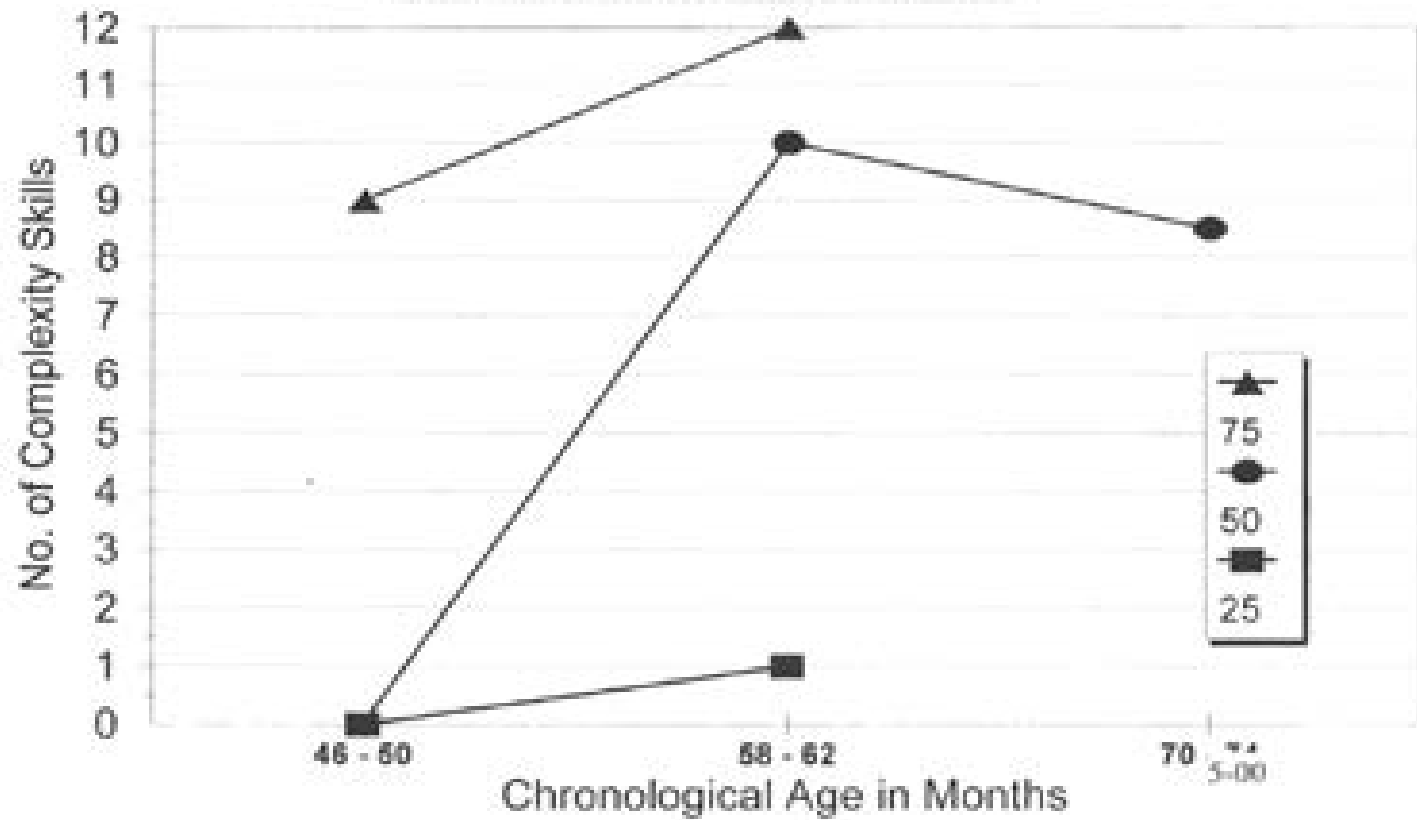
Mild or Moderate Hearing Loss



Sentence Complexity

MacArthur Level III

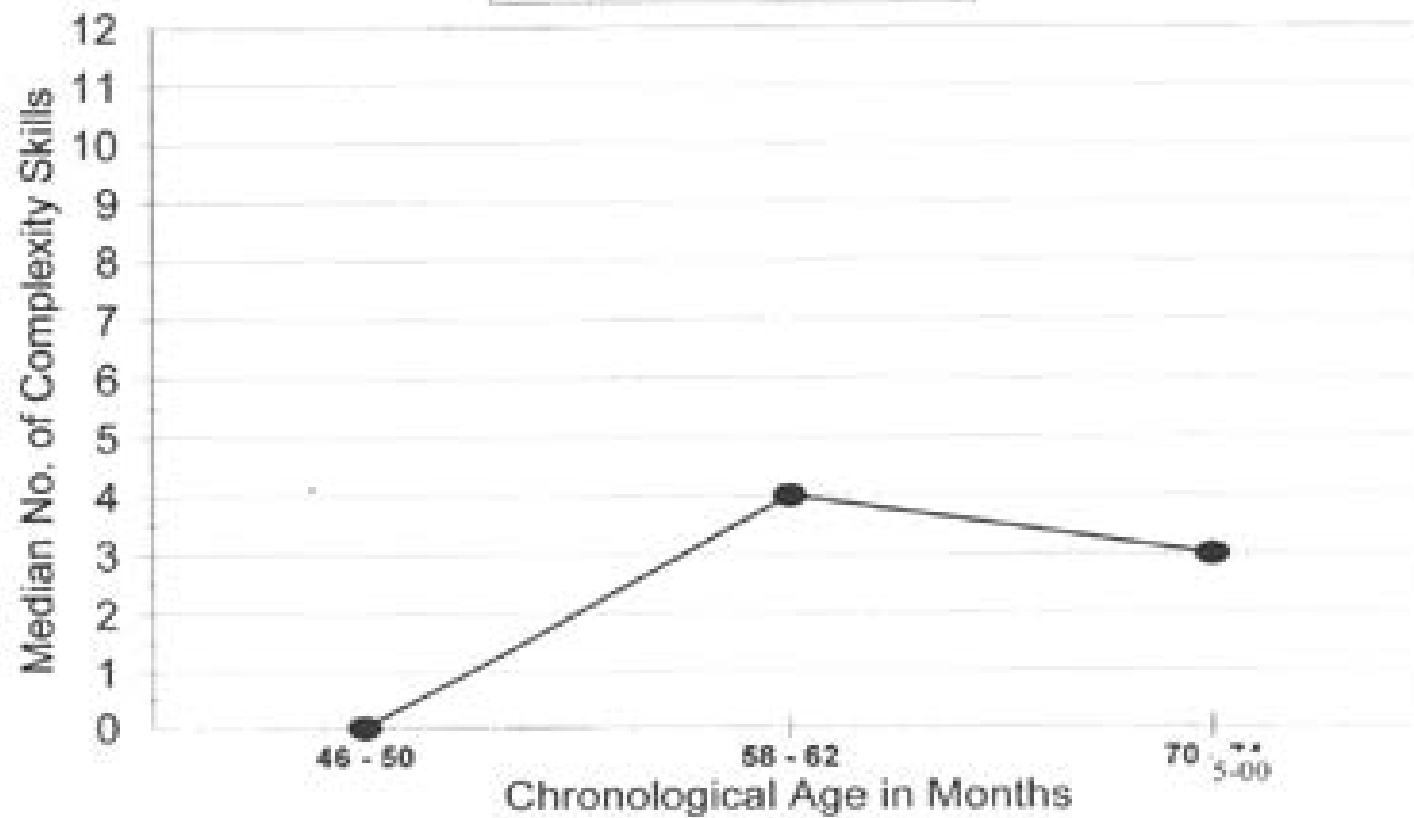
Mod-Sev or Severe Hearing Loss



Sentence Complexity

MacArthur Level III

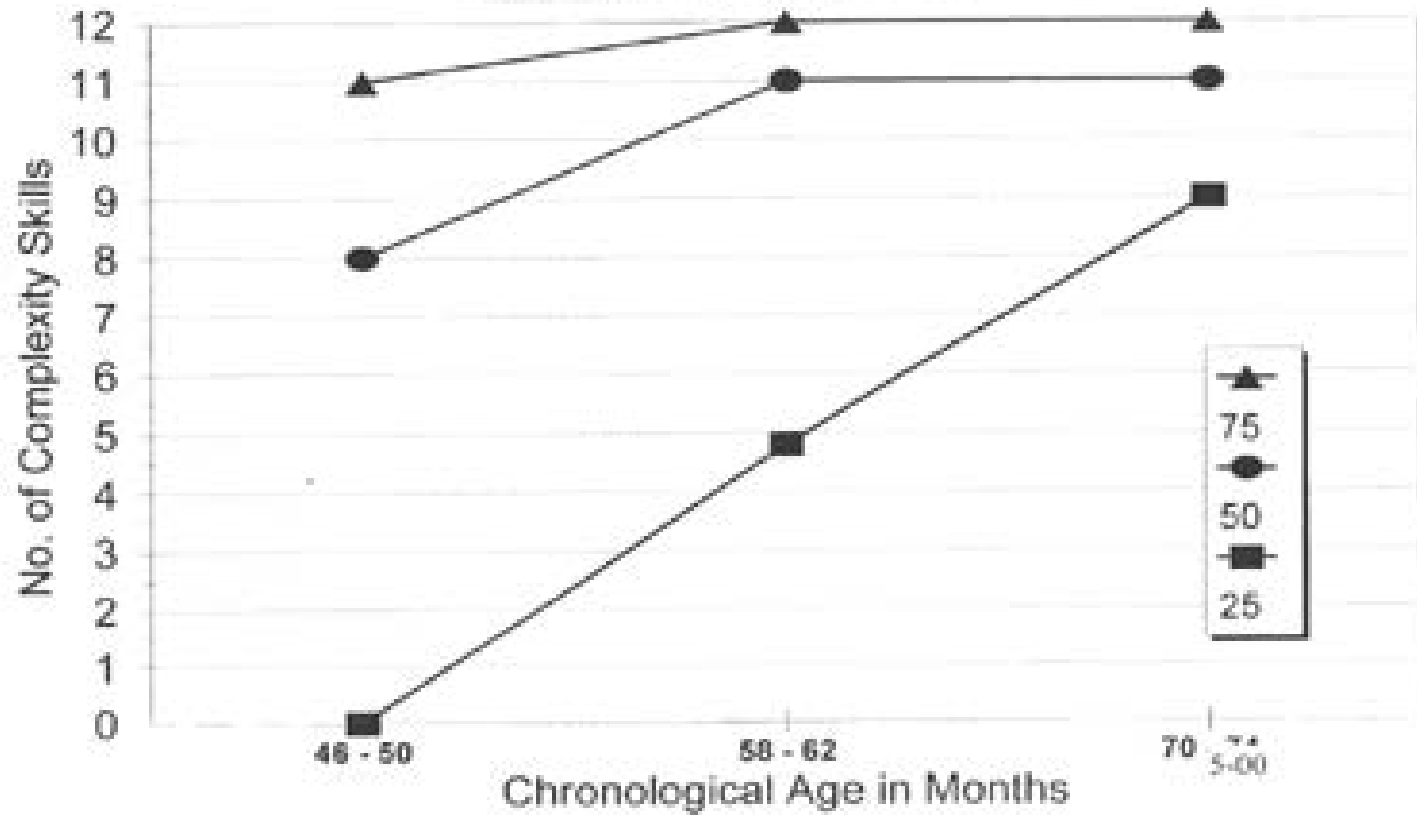
Profound Hearing Loss



Sentence Complexity

MacArthur Level III

Cognition ≥ 80



Sentence Complexity

MacArthur Level III

Cognition < 80

