

Speech Intelligibility Rating Scale

This Speech Intelligibility Rating Scale is designed to help speech-language pathologists, educators, and caregivers assess the clarity of speech in individuals. It provides a systematic method to evaluate and document speech intelligibility levels, facilitating targeted interventions and monitoring progress over time.

Rating Scale

Rate the individual's speech according to the following scale, from completely intelligible to completely unintelligible.

- 1. Completely Intelligible:** Speech is clear and understandable in all contexts, even to unfamiliar listeners.
 - 2. Mostly Intelligible:** Speech is generally clear; occasional misunderstandings may occur with unfamiliar listeners in complex contexts.
 - 3. Understandable with Effort:** Speech is understandable to those familiar with the individual, though effort is required. Unfamiliar listeners may struggle without additional context.
 - 4. Frequently Unintelligible:** Speech is often difficult to understand, even by those familiar with the individual, particularly in less structured or noisier environments.
 - 5. Completely Unintelligible:** Speech is rarely to never understood, even by familiar listeners, across most contexts.
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Instructions for Use

- Step 1:** Listen to the individual speaking in various contexts (e.g., conversation, reading aloud).
 - Step 2:** Note the clarity of speech and how often the listener understands without needing clarification.
 - Step 3:** Based on your observations, select the rating that best describes the individual's overall speech intelligibility.
 - Step 4:** Use the results to identify areas for potential intervention and to track changes in speech intelligibility over time.
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Documentation

Individual's Name:
Date of Assessment:
Assessor's Name:

Rating Selected:

- Completely Intelligible
- Mostly Intelligible
- Understandable with Effort
- Frequently Unintelligible
- Completely Unintelligible

Notes on Speech Clarity:

Recommended Interventions (if any):

Adapted from: Al-shawi, Y., Mesallam, T., Albakheet, N., Alshawi, M., Pm, C., Alfallaj, R., Aldrees, T., Algahtani, A., & Alotaibi, T. (2020). Validation and inter-rater reliability testing of the Arabic version of speech intelligibility rating among children with cochlear implant. *Saudi Medical Journal*, 41, 1139-1143. <https://doi.org/10.15537/smj.2020.10.25342>