

FACT Spanish Speech Performance Check

A snapshot of how clearly and effectively you communicate in spoken Spanish.

About FACT

FACT—*Functional Acoustic-Communicative Tracking*— evaluates how clearly and effectively you communicate in spoken Spanish.

The system is grounded in communicative and usage-based language learning theory and research in adult second-language acquisition. It is inspired by ACTFL communicative principles, but it is not an ACTFL assessment and has no formal affiliation.

FACT does not assess phonemic or accent accuracy, and it is **not a substitute for human evaluation**.

What FACT Evaluates

The system analyzes observable acoustic and discourse behaviors that correlate with communicative clarity in spontaneous speech:

Criterion	Question it answers	Weight
Speech Clarity	Can a listener understand you without effort?	25%
Communicative Function	Do you accomplish your goal? (introduce yourself, narrate, give an opinion)	30%
Discourse Organization	Are your ideas connected and logical?	20%
Lexical Use	Does your vocabulary support your message?	25%

Process Overview

1. You **record** yourself speaking freely about a guided topic (15–60 seconds)
2. The system **transcribes** your speech using speech recognition technology
3. FACT **analyzes** acoustic patterns (rhythm, pauses, flow, stability), communicative function (based on Can-Do descriptors), discourse organization (connectors and idea structure), and vocabulary use
4. You receive a **score** with strengths and areas to focus on.

Understanding Your Score

Score	Meaning
85–100	Clear and effective communication. Minimal listener effort required.
75–84	Message comes through clearly. Some refinement possible.
65–74	Main ideas communicated. Clarity and organization can improve.
55–64	Partially clear. Focused practice recommended.
Below 55	Keep practicing. Clarity builds with consistency.

Important Limitations

- **This is a digital tool, not a human listener.** It identifies patterns that support or limit communication—it does not "hear" sounds the way people do.
- **Natural speech is variable.** Spontaneous speech includes pauses, hesitations, and restarts. The system accounts for this and does not penalize natural disfluencies.
- **Audio quality matters.** Background noise or poor microphone quality may affect your results.
- **Each result reflects one moment.** Your score may vary between recordings. Use it as feedback, not as a final judgment.

Our Philosophy: "*We focus on communication efficiency, not perfect speech.*"

FACT (Functional Acoustic-Communicative Tracking) is **an original system** by [Spanish Learning Edge](#)—Angélica García Genel and developed with AI assistance (ChatGPT, Claude).

Have questions or comments? Email us at success@spanish-learning-edge.com



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