



Importance of Data for Speech Pathologists:

**Why Data Collection Makes All the Difference for Family Engagement**

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**Learning Outcomes**

**BUILD** an understanding of the difference between collecting and analyzing data for SLPs.

**GAIN** knowledge about descriptive statistics, evidence-based data, versus non-valid data.

**LEARN** at least three data collection modalities and ways to report data with efficacy.

➤ **What barriers to family engagement have you noticed in your practice?**

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➤ **How do you think data collection can help you bridge that gap?**

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➤ **What function does data collection serve within the speech practice?**

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➤ **What type of data collection is helpful in speech practice? Why?**

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➤ **Can you recall an instance where you told a story using data collection?**

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➤ **Steps of Data Collection**

○ Preparation: \_\_\_\_\_

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○ Exploration: \_\_\_\_\_

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○ Analysis: \_\_\_\_\_

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○ Representation: \_\_\_\_\_

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○ Interpretation & Results Writing: \_\_\_\_\_

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➤ **What does it mean to be a self-regulated writer of data?**

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➤ **How can you use data collection as a tool for customizing instruction?**

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