



Summary of Results  
from 10-week Handwriting  
Intervention Program for First  
Grade Students using

*ez Write™ Handwriting  
Curriculum*



# Introduction

- The following slides summarize the results of a 10-week handwriting intervention program with First Grade students using ez Write.
- The results shown are derived from the following Masters thesis written by Jacqueline Holden, in partial fulfillment of the requirements for her Master's degree at St. Mary's University



# Overview of Program

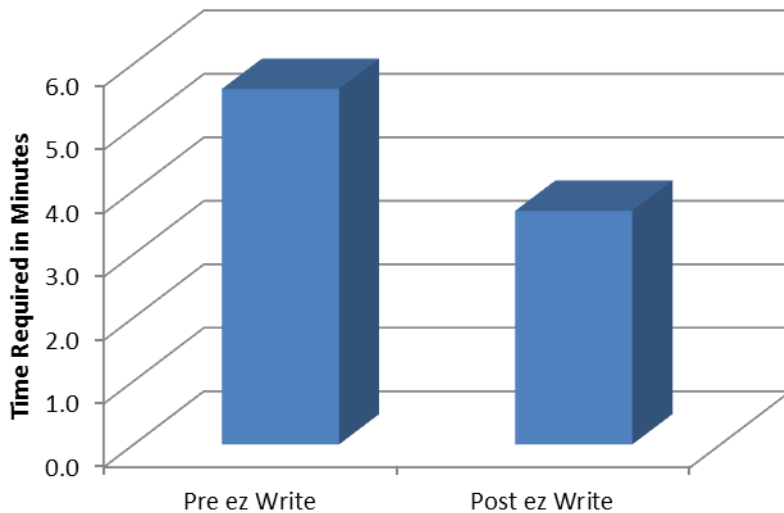
- 10-week intervention program for a group of 24 First Grade students at a suburban Minneapolis public school.
- Students received brief but daily handwriting instruction using the ez Write program.
- Fine motor skills were practiced each morning.
- Pretest and posttest assessments were gathered to evaluate effectiveness of the ez Write handwriting program.



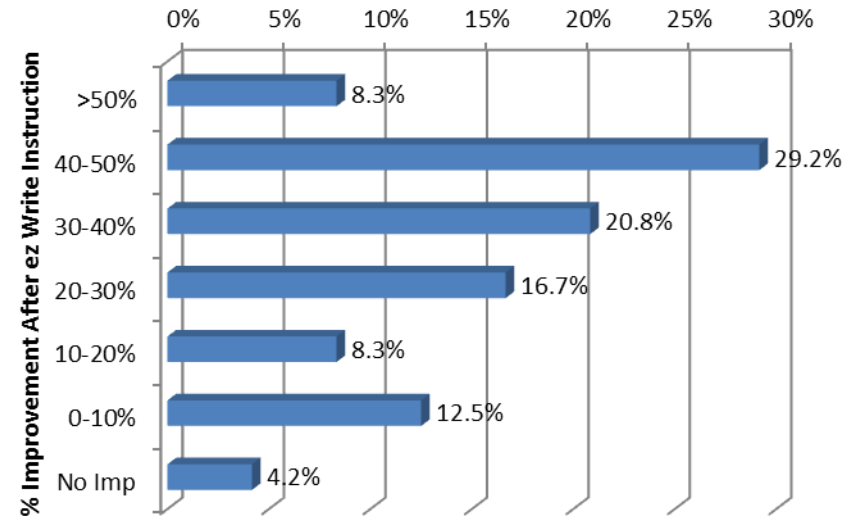
# Speed and Automaticity

- The chart below measured the improvement in time required to write the entire alphabet.

"Alphabet Race" - Time Required to Write the Alphabet



Distribution of % Improvement in Time Required to Write Alphabet



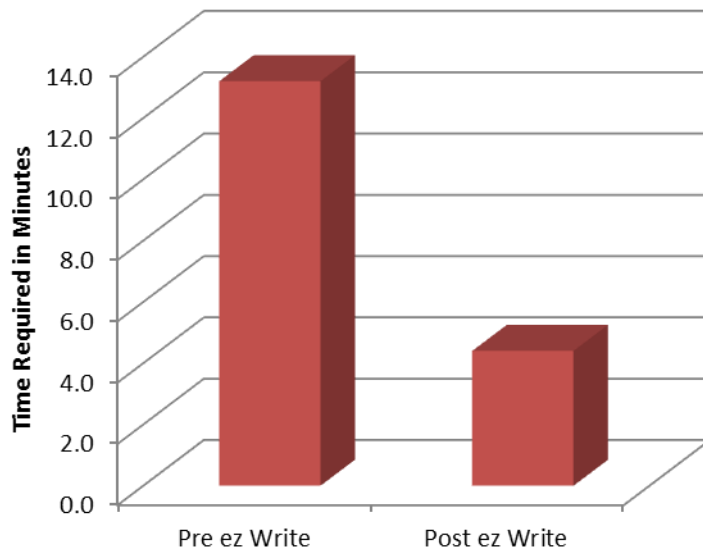
**34% improvement**



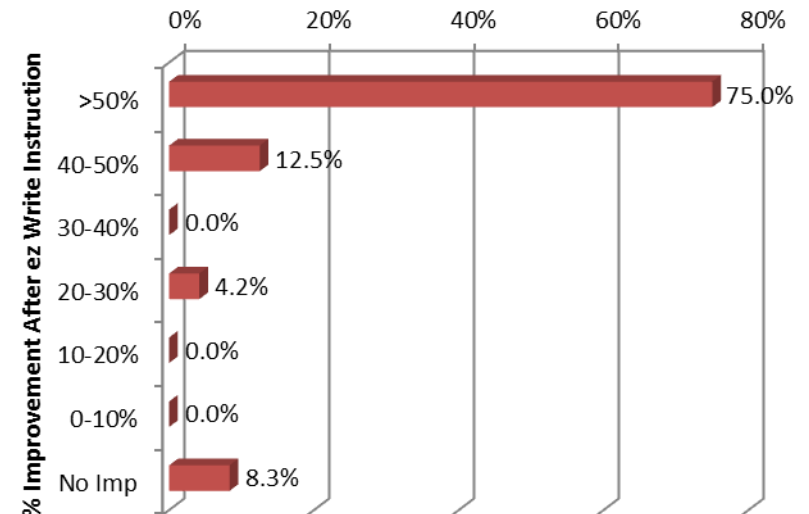
# Transcriptional Errors

- The chart below measured the improvement in time required to write the entire alphabet.

Transcriptional Errors in Writing Alphabet



Distribution of % Improvement Transcriptional Errors



**67% improvement**



# Conclusions

- This 10-week intervention with ez Write had a significant effect on students' transcriptional automaticity. Time required to write alphabet improved by 34%.
- ez Write also dramatically lowered the number of transcriptional errors in letter formation. Number of errors improved by 67%.