An Efficiency and Comfort Comparison of the QWERTY and Dvorak Simplified Keyboard Layouts

Research Question:
Is the Dvorak keyboard more efficient and comfortable than the standard QWERTY keyboard?

Research Hypothesis:
If I have one group of people learn to touch-type on QWERTY and another group learn to touch-type on Dvorak, then the Dvorak group will type faster and be more comfortable while typing.

Some Interesting Facts:
- Most people are frustrated by the Dvorak Keyboard
- It's difficult to make people participate in a typing course
- Most people don't seem interested in learning a new keyboard layout

A Brief Summary of the Experiment:
Two groups were formed, and each was taught to type on one of the keyboards. They were tested for typing speed before and after learning. They were also asked to report their comfort levels before and after learning. Their scores were compared after the experiment.

Results:
No difference between the two groups was found. Dvorak did not make people type faster or make them more comfortable while typing.

Future research should have more people and give them longer to learn to type. It should also use only people who can't type already.