

Text Entry Rate

For people with physical disabilities

Dataset of 177 people across 42 studies on computer text entry published since 1986

**0.3
WPM**

Hi

Text typed
in 1 minute

LOW

The **lowest speed** in the dataset was for a 14 year-old with cerebral palsy, using single-switch scanning.

**1.5
WPM**

Hi there

MODE

The **most frequent** speed in the dataset was only 1.5 wpm. Not a very productive speed!

**5.6
WPM**

Hi there. I haven't seen you

MEDIAN

Half the people in the dataset typed slower than 5.6 wpm, and half typed faster.

**48
WPM**

Hi there. I haven't seen you in a while. How have you been? I'm doing pretty well. Starting a new job next week. Thanks, I'm excited about it. Finally getting to do something that will really help other people, I hope. More than just a payc

HIGH

The **fastest speed** in the dataset was for a 17 year-old with spinal muscular atrophy, using both hands on a standard keyboard.

**56
WPM**

Hi there. I haven't seen you in a while. How have you been? I'm doing pretty well. Starting a new job next week. Thanks, I'm excited about it. Finally getting to do something that will really help other people, I hope. More than just a paycheck. Although, yes, they are paying me! I'll be t

**TOUCH TYPIST
(no disability)**

This is about **150x faster** than the lowest speed in the dataset and **10x faster** than the median speed.

Data Sources

Dataset of 177 people comes from a systematic review of the literature on computer text entry by people with physical disabilities, updated with studies through 2017. Authors are Heidi Koester of KPR and Sajay Arthanat of the University of New Hampshire.

See kpronline.com/ter-review for more info about this project and links to publications from this work. Explore the data yourself at kpronline.com/atnode.

Estimate for average touch typist without disability is from typingtest.com.