

Accessibility

Moovit believes that **Mobility is a Basic Human Right for Everyone**, and therefore we are proud to announce that Moovit is fully accessible for all users and is considered the industry pioneer and leader when it comes to this:

- **Visually Impaired/Blind and Illiterate or learning disabled:** Moovit has optimized every screen across the app for VoiceOver and TalkBack technologies (screen reading) on iOS and Android devices. With this enhanced accessible integration, users use gestures to navigate through screen elements and set focus on them. Once the focus is on an element or control (button, label), VoiceOver / TalkBack reads aloud the text that appears on it. Specifically, with Moovit's "Live Directions" feature, the user gets step-by-step GPS-style guidance for their journey and even receives alerts when the bus is arriving or "Get Off Alerts" to get ready before they've reached their destination stop.
- **Ambulatory or Mobility Impaired:** Moovit provides a dedicated route suggestion for trips that are wheelchair / stroller accessible (the data is required to show this information to display in Moovit).
- **Near Vision problems (presbyopia):** Our research indicates that 20% of Moovit users magnify / enlarge the size of their iPhone text. Moovit made product improvements to support "Dynamic Type" - providing users the ability to increase font size. Moovit's development team made product improvements to support this in order to ensure the content and layout on the app screens does not break and the reading experience is consistent. This is among the most common problems adults develop between ages 41 to 60 (source: American Optometric Association).
- **Color blindness:** Moovit made product improvements to display information properly to users who are color blind. Color is never the sole way of distinguishing objects. Moovit uses differences in brightness to make colored regions distinct and tests the interfaces in grayscale to confirm that they are still usable. About 8% of males and 0.5% of females are colorblind in some fashion (source: National Eye Institute).
- **Hand motor impairments:** Moovit made adjustments to optimize the user interface to address specific needs of users with hand motor impairments, including placing key navigation buttons at the bottom of the screen, increasing cells height, and increase buttons' hot-zone.