

Tips for making technology-based communications accessible for use during emergencies

The tools below can help remove barriers for persons with disabilities when using technology to communicate.



- SMS/text messages
- Use an audio format to present information, in addition to print.



- Assistive devices as an alternative to telephone: Teletypewriter (TTY), TTY relay service, Internet Protocol (IP) relay service, Video relay service (VRS)
- Hearing induction loop



- Audio jacks to amplify sound in devices
- Speech-to-text apps to convert speech into text
- Captions, sign language, described video and audio description, and transcripts to video and television content



For more information, check our guide [Accessible communication during COVID-19 and other emergencies: A guideline for federal organizations.](#)