

# Accessible Voting Systems Vendor Fair Survey Results

Avante | Optical Voting System

| Number of People Surveyed  | <b>31</b>     |                        |
|--|---------------|------------------------|
| Question   | Average Score | Average Weighted Score |
| I would like to use this voting system in an election.   | 3.45          | 6.90                   |
| There were too many steps in using this voting system.   | 3.45          |                        |
| I thought this voting system was easy to use.  | 3.61          | 7.23                   |
| The instructions for this voting system were difficult to understand.  | 3.65          |                        |
| The buttons or touch screen were easy to use.  | 3.61          |                        |
| It was hard to move around the ballot with this system.  | 3.42          |                        |
| I think that most people could learn to use this voting system very quickly.   | 3.39          | 6.77                   |
| I found this voting system awkward or difficult to use.  | 3.19          | 6.39                   |
| I felt very confident that my vote was cast correctly with this voting system.   | 3.97          | 11.90                  |
| I would need help each time I used this voting system.   | 3.55          | 10.65                  |
| The ballot text was easy to read or hear.  | 3.97          |                        |
| Casting my vote was easy.  | 3.83          |                        |
|  | <b>42.71</b>  | <b>71.39</b>           |
| Writing in a Candidate was easy<br><i>this question appeared on the user surveys but was not included in the final score</i> | 3.60          |                        |

# Accessible Voting Systems Vendor Fair Survey Comments

## Avante | Optical Voting System

### mobility

Puff and sip system needed, not available here today.

Liked system.

It was easy to use and fun to use.

This method was very simple for me. The print was not large enough on the paper.

Wouldn't vote, wife couldn't because of [illegible]

### vision

Liked to be able to write-in. Would like to be able to adjust speed of talking on machine (it was too slow). The buttons were hard to push for someone with fibromyalgia.

Inability to back up when using the alphabet need to be improved. In using any electronic voting system a paper could/should be provided.

If one cannot use the keyboard it is impossible to change letter once you said a letter--could not erase. The square button was difficult to press and was inconsistent.

Speech quality was not conducive for my average age client is 88 and nearly blind. Clients would think machine was intimidating. Issue of transportation to machine is a huge issue.

Clumsy system

Next to "The buttons or touch screen were easy to use." wrote: I liked it.

Other comments: Would take more practice to get use to but liked the system

Next to "The instructions for this voting system were difficult to understand." wrote: Hard to follow

Next to "Casting my vote was easy." wrote: Hard to read

Other comments: Good background colors could be changed. Did not care for the format.

Write-in instructions were difficult. Keyboard was awkward and unreliable.

Next to "There were too many steps in using this voting system." wrote: at the beginning—talked down to

Next to "I think that most people could learn to use this voting system very quickly." wrote: need to be familiar with computer

Next to "The ballot text was easy to read or hear." wrote: did not use of voice

System not first choice

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*continued*

## hearing

I like voting from home—If it was available on internet—I would like it.

## cognitive/mental health

Next to “The ballot text was easy to read or hear.” wrote: just a little confusing to read

Voter thinks sending the ballot to the voters is the best.

People with disabilities would find this machine easy to use.

I liked it.

It was cute and fun.

## none

Simple and easy system to use.

Ok, but write-ins I was dragging my fingers across wrong buttons

## multiple

Couldn't vote. Not accessible for tactile impairment.

Ok, but write-ins I was dragging my fingers across wrong buttons