

## Comment from Joel Greenup

What are some pain points with transportation for you today?

I'm a manual wheelchair user and since moving to Michigan, it has taken me over two years to get my license (pandemic and numerous barriers due to requirements from the state). Furthermore, the sidewalk infrastructure where I live is horrendous. I can't even exit the apartment complex because one sidewalk end doesn't have a curb cut so I'd have to go onto the street up to the next curb cut. But even if I do that, I can't get to the corner store 1 mile away because a quarter of the way there, the sidewalk ends and it's all grass, rocks, and gravel. Next option is using ridesharing options like Uber, but the cost adds up quickly (there are never WAVs available, but that would make the price go up significantly and I can self-transfer). Aside from the cost, drivers are now barely ever letting me sit in the passenger's seat. I can't sit in the back because my legs don't comfortably bend enough and it can become painful. I've had so many drivers cancel on me when I send them a message asking if I can sit in the front. The best part is when they don't see the message and show up to refuse to give me a ride, complain directly at me, or be disrespectful in other ways. Next option would be paratransit (public transportation isn't an option considering how defunct sidewalks are), but I live outside of the service area. What am I left with? Depending on others or staying in my apartment for extended periods of time.

How would the deployment of AVs - specifically the Origin - and eventually the Origin for Mobility WAV make it easier or better?

If it's an on-demand, door-to-door, affordable service then my pain points become non-existent. Simple.

Do you think Accessibility in AVs is important and why?

Yes. 40-80 million people in the US have a disability. While disability is certainly a broad spectrum with varying degrees of impairments and limitations, AVs could activate UPTO 40-80 million more people in this nation that might be facing mobility issues because of their disability. That's a significant amount of people. To put that into perspective, that is the equivalent of the US having an extra California or two.