Comment from William Gifford

Posted by the National Highway Traffic Safety Administration on Mar 15, 2022

The use of side and rear view cameras as replacements for side and rear view mirrors is appropriate. I am a physician and a retired military flight surgeon who has dealt with anthropometric and safety issues for my entire working life. The change to camera based visualization is not a hard adaptation. The placements of the displays could allow for even more coherent focus on the external environment over the sequential movement of the head or eyes to the side or up to focus on what may be present in that field of view. I do not see any downside of this adaptation.

I do not know the technology that would be employed, but a clear, high resolution image of the desired visual field, without the usual visual distortions/obscurations from snow, ice, and rain that routinely occur with real mirrors, would seem to be a very positive gain in safety.