

A Practical Study on Strategies for Elderly Drivers to Choose Diverse Transportation Options, Starting with the Provision of Information on the Risks of Surrendering a Driver's License

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Current efforts to encourage elderly drivers to surrender their driver's licenses do not sufficiently address the various risks that arise in daily life after surrendering a license. Therefore, this study created a narrative designed to clearly convey the potential risks associated with surrendering a license and the necessity of ensuring access to alternative modes of transportation. The content was compiled into a booklet and used as an informational tool.

This booklet was utilized in two regions—Oyabe City, Toyama Prefecture, and Yawatahama City, Ehime Prefecture—to evaluate its effectiveness. The results confirmed that the story and booklet effectively conveyed the risks associated with surrendering a driver's license and the necessity of ensuring access to diverse modes of transportation.

More than half of the participants responded that they would like to practice using modes of transportation other than cars. Furthermore, it was confirmed that their confidence in being able to surrender their driver's licenses increased, and their anxiety about life after surrendering their licenses decreased.

Additionally, a comparison of the results from the two regions indicated that the level of public transportation availability may influence the reduction of anxiety regarding life after surrendering a driver's license.