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Information about Sustainable Worldwide Transportation is available at http://www.umich.edu/~umtriswt.

16. Abstract

与一般的车辆相比，晕车现象预计会成为无人驾驶车中更大的问题。其原因是，造成晕车的三个主要因素（前庭和视觉输入之间的冲突，无法预料运动方向，和缺乏对运动方向的控制）在无人驾驶车中都会更为严重。然而，晕车发生的频率和严重性将会被乘员开车以外的活动所影响。

本报告根据一个无人驾驶车中可能的乘客在车中预计活动频率的调查（一个对美国、中国、印度、日本、英国和澳大利亚的调查），计算出无人驾驶车中预计的晕车频率和严重性。结果表明，6%-10%的美国成年人，预计将在无人驾驶车中经常、通常、或总是经历某种程度的晕车现象。类似地，6%-12%的美国成年人，预计将在某些时间里在无人驾驶车中经历中度或重度的晕车。本文同时介绍了美国以外的其他五国的计算结果。

报告最后讨论了减少无人驾驶车中晕车频率和严重性的方法。

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无人驾驶车，晕车，频率，严重性，对策	Unlimited

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