

Motion Sickness

POWERED BY 23ANDME RESEARCH



Jamie, based on your genetics and other factors, you have **about equal chances** of experiencing or not experiencing motion sickness.

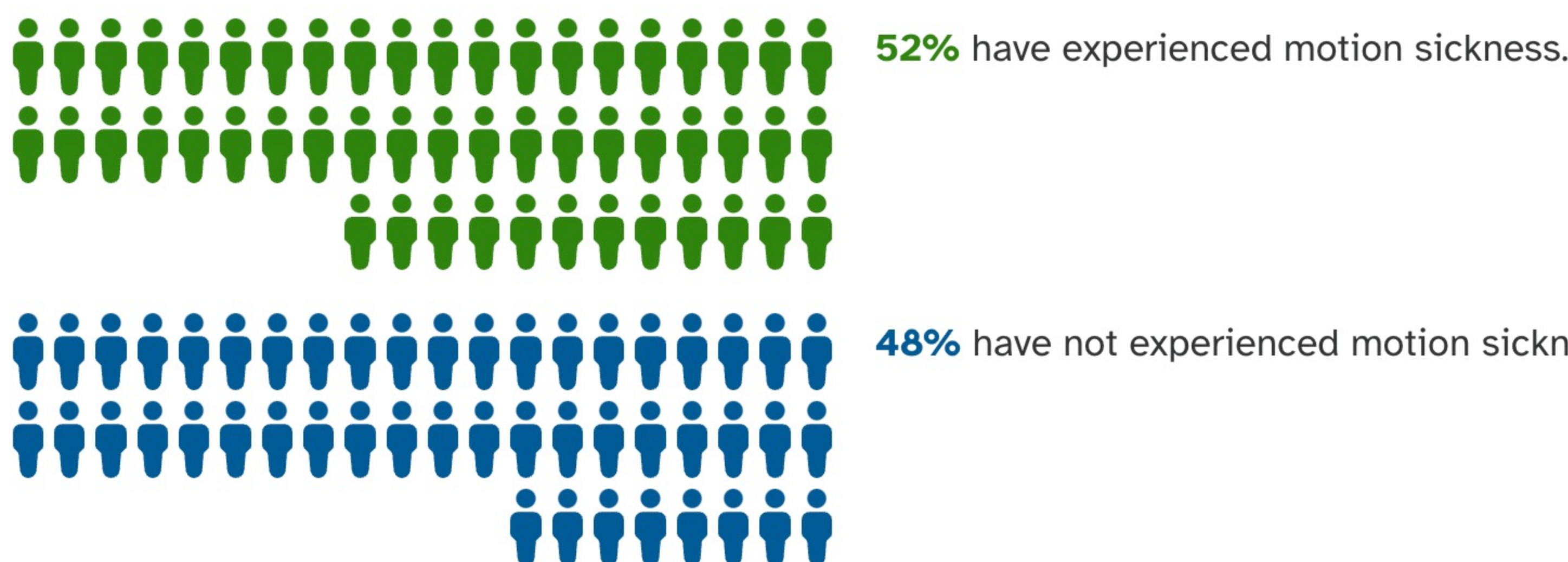
Please don't rock the boat

Many people experience nausea when riding in cars, boats, and planes — a phenomenon called motion sickness.

Many factors can influence your chances of experiencing motion sickness.

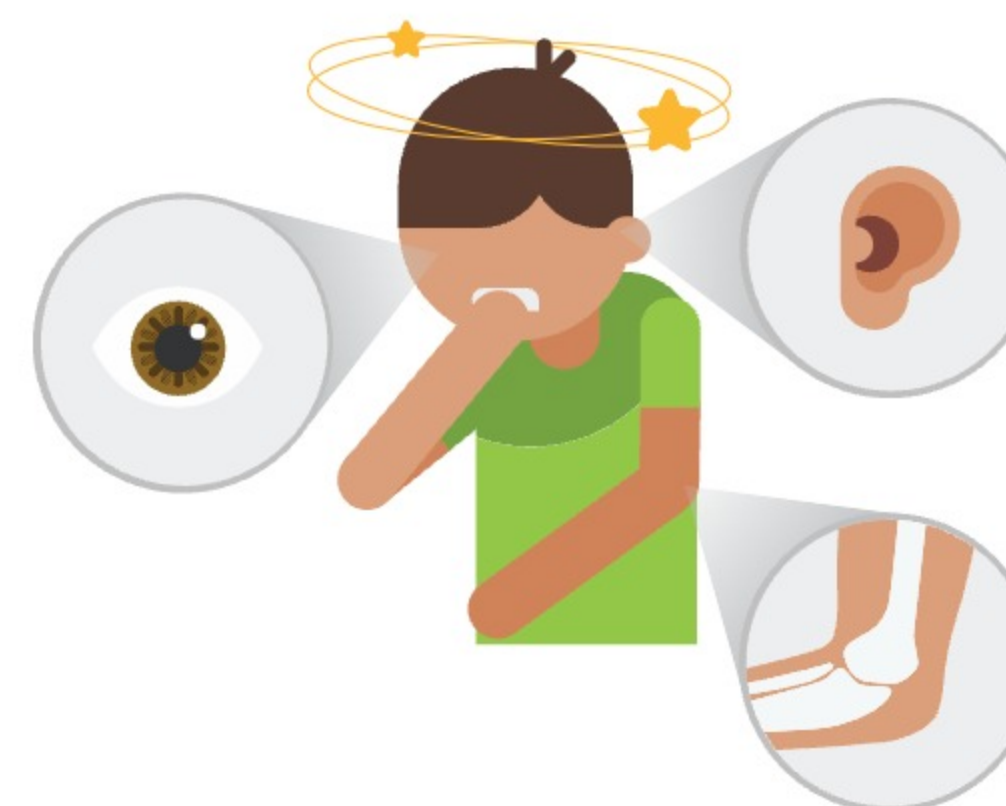
Scientists at 23andMe identified 413 genetic markers that are associated with motion sickness. In addition to genetics, other factors like age, sex, and ancestry can also influence your chances of experiencing motion sickness. For example, among 23andMe research participants, females are much more likely than males to report that they have experienced motion sickness.

Of people with genetics and other factors like yours, we predict:



Mixed signals in the easily queasy

To maintain your balance, your brain relies on signals from multiple sources: your eyes, your muscles and joints, and the vestibular system in your inner ear. Most scientists think that motion sickness occurs due to "sensory conflict" — when your vestibular system and muscles tell your brain that you're moving but your eyes send the opposite signal. Those mixed signals cause some people to feel dizzy and nauseous. And depending on genetics and other factors, some people may be more predisposed to motion sickness than others.



How we got your result

Keep in mind that these results, powered by 23andMe research, are preliminary and meant for informational purposes only.

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Give the gift of DNA discovery.

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Refer friends, earn rewards.

Get reward

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- All Ancestry Reports
- Ancestry Composition
- DNA Relatives
- Order Your DNA Book

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- All Health & Traits Reports
- My Health Action Plan
- Health Predisposition
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- Wellness
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RESEARCH

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- Edit Answers
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