Why make the **QBrake Pledge?**









Brake's vision is a world where streets are pleasant, unpolluted, and safe for everyone to use freely. Sign the Pledge and help make our vision a reality.

Safer roads

Every day **5** people die on UK roads, and over **60** are seriously injured – every one causes needless devastation, trauma and suffering.¹



Brake is asking everyone to help end this needless suffering by spreading the word in Road Safety Week about the life-saving importance of the Pledge.









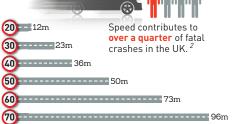




slow sober secure silent sharp sustainable

Slow

Speed is a critical factor in all road crashes and casualties: the faster you drive, the less time you have to stop in an emergency, and the harder you hit.



Stopping distances for cars

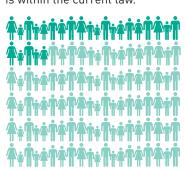


Fast traffic often makes people afraid to walk or cycle. Lowering traffic speeds to 20mph around shops, schools and houses creates a safer road environment, reducing pedestrian and cyclist casualties by around 40%.³

Sober

13% of all road deaths in Great Britain involve a driver who is over the drink-drive limit.⁴

For every **four deaths** where the driver is over the limit, **one more death** happens where the driver has drunk alcohol but is within the current law.⁵





Drivers with even 20-50mg alcohol per 100ml of blood are three times more likely to die in a crash than those with none. ⁷ That's why Brake calls for a 20mg/100ml limit, and asks everyone to pledge not to drink even a drop before driving.

Secure

In a crash at 30mph, a back-seat passenger is thrown forward with a force of $3\frac{1}{2}$ tons – enough to kill the person in front.⁸





The most common vehicle defect contributing to fatal crashes is illegal, defective or under-inflated tyres. Check tyre pressure once a month, and replace tyres when the tread depth reaches 3mm.?

Silent

Drivers talking on phones are **four times** more likely to crash, whether on a hands-free or hand-held phone. ¹⁰ Their crash risk remains higher than normal for up to 10 minutes after the call has ended. ¹¹



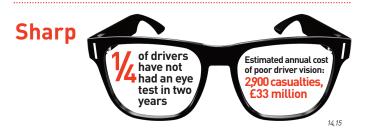
One large-scale study found texting drivers were **23 times** more likely to crash than a driver paying full attention. ¹²

A Brake and Direct Line survey found drivers aged 25-34 had the most dangerous mobile-phone habits:

• 42% sent or read texts while driving at least once a week.

• 31% used apps or went online while driving at least once a week. 13

42% STEXT STEAM USE APP



Sustainable

Driving less means less harmful pollution. Going by bus or train produces 6-8 times less CO2 than driving, on average. ¹⁶ Walking or cycling produces none.

Average calories burned per hour **

Driving a car

Brisk walking 1300

Regular walking,

jogging and cycling can help guard against asthma, depression, diabetes, heart disease, osteoporosis and some cancers. ¹⁷

People who take the bus or train to work instead of driving have a lower BMI and a healthier bodyweight.¹⁸

Why make the **Pledge?**









End notes

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- 6. ibid.
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- What happens in a crash, Bedfordshire Police, http://www.bedfordshire.police.uk/advice_centre/road_safety/casualty_reduction_partnership/seat belt_and_child_seat_safety/what_happens_in_a_crash.aspx, accessed September 2015
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- 13. It's never clever to use a smartphone while driving, Brake press release, July 2016
- 14. Driver eyesight survey, Brake, 2014
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