1 in 8 cars on Irish roads have tyres below the legal tread limit.

What does this mean? These cars can take twice as long to stop as those on new tyres.

The difference in stopping distance can be the difference between life and death.

DON'T LET YOUR TYRES LET YOU DOWN!

Issued in the interests of road safety by

National Safety Council with

Because safety matters most

REMEMBER – SPEED KILLS. NEVER DRINK AND DRIVE. ALWAYS
Many motorists do not realise how much distance a car needs to stop, even when driving at moderate speeds in good dry conditions.

**STOPPING DISTANCES:**

- 30km/h = 3 car lengths (12 metres)
- 60km/h = 8 car lengths (32 metres)
- 80km/h = 13 car lengths (53 metres)
- 100km/h = 18 car lengths (73 metres)

These stopping distances are for a car with roadworthy tyres on a dry road surface. The more worn your tyres, the greater the stopping distance needed. In wet conditions, these distances would be even longer and on icy roads they could be doubled.

Don’t forget if your tyre tread depth limit is below 1.6mm you are liable to a fine and prosecution.

*Your tyres may be considered unroadworthy for reasons other than tread depth, such as cuts, cracks or bulges. This gauge is intended as a guide only and a comprehensive inspection at a tyre dealer is recommended if you are in doubt as to the safety or legality of your tyres.