

FIELD GUIDE

UK Fuel Consumption and MPG Guide

A richer field guide for UK fuel consumption and MPG, designed to help compare trips, vehicles, and reporting formats without unit confusion.

QUICK OVERVIEW

Category: everyday cooking

Includes 1 related guide page.

Links back to 4 calculator tools.

FORMULA HIGHLIGHTS

MPG (UK)

MPG = miles / imperial gallons

WHAT THIS GUIDE COVERS

Use this guide to move between fuel-used, consumption, and MPG (UK) views of driving efficiency while keeping litres, distance, and UK-gallon assumptions explicit.

CONSUMPTION AND MPG TELL THE SAME STORY DIFFERENTLY

Fuel consumption usually tells you how much fuel is used over distance, while MPG expresses how much distance is achieved from a fixed quantity of fuel. One rises as efficiency worsens; the other falls.

WORKED EXAMPLES

A journey consuming more fuel for the same distance is less efficient even before you convert the figure into another display format.

Comparisons are only fair when the same gallon convention and roughly similar driving context are used.

PRACTICAL REMINDERS

- State clearly that MPG is UK-based in this guide.
- Use user-entered fuel price if trip-cost estimates are involved.
- Compare similar trip types where possible.

COMMON MISTAKES

- Mixing UK and US gallon assumptions.
- Comparing short cold-engine trips with long steady-state journeys as if they were equivalent.
- Reporting the number without the unit style used.