

Calculators:

<https://www.carbonfootprint.com/calculator.aspx>

<https://yoursri.com/>

Light Bulbs: Switch from traditional to energy savings light bulbs

- Comparing traditional 60 watt bulbs to LED 6 watts.
- 15 bulbs per average household
- 1000 hours per year per bulb
- Standard Irish tariff electricity generation as per <https://www.carbonfootprint.com/calculator.aspx>

Vegetarian: Switch from a meat heavy diet to vegetarian

- Comparing meat heavy diet to vegetarian
- Assuming €100 per week food spend
- <https://www.carbonfootprint.com/calculator.aspx>

Electric Car: Switch from a mid-range diesel to an electric car

- Assuming 17,000 kms per annum - [link](#)
- Diesel midrange vehicle average consumption <https://www.carbonfootprint.com/calculator.aspx>
- Electric car assumed 0 emissions.

Eco Home: Switch from traditional construction to an ECO (Passiv) home

- In 2018 the average dwelling emitted 5.2 tonnes of energy-related CO2. 66% of these were from direct fuel use in the home and 34% indirectly from electricity use. [link](#)
- Eco (Passiv) home is assumed to have no direct fuel use and 34% indirect fuel use from electricity.

No flights: Forgo 4 short and 1 long haul flight

- Short flight example: Dublin to Berlin return
- Long flight example: Dublin to New York return
- <https://www.carbonfootprint.com/calculator.aspx>

Ethical Pension: Switch from traditional Irish pension to an ethical pension

- Average pension at retirement €120,000 [source](#)
- Assumed average pension value mid-career €50,000 based on above
- Ethical fund example: Standard Life Global Ethical Equity Fund Identifier: LU1697922752
- Traditional Fund: Benchmark: Equity - MSCI ACWI Index
- Report created on: Apr 30, 2020
- [Report](#)
- <https://yoursri.com/>