

[Text description of infographics on our "PFAS \(forever chemicals\) in our water courses and drinking water" page](#)

[Jump to infographic 1 – Acceptable levels of PFAS](#)

[Jump to infographics 2 - Effects of PFAS on human health](#)

## Infographic – Acceptable levels of PFAS

The image is a comparative infographic showing acceptable levels of PFAS (Per- and Polyfluoroalkyl Substances) in water across different regions (the UK, EU, and US). The image uses test tubes to represent the limits, with different sections or colours indicating the various risk levels or the nature of the limits.

### Description:

United Kingdom (UK) - Current PFAS

Summary:

6. The Development of Unborn Children:
  - Labelled with a solid line (high certainty).
7. Inflammatory Bowel Disease (Ulcerative Colitis):
  - Labelled with a dashed line (lower certainty).
8. Increased Time to Pregnancy:
  - Labelled with a dashed line (lower certainty).
9. Pregnancy-Induced Hypertension/Pre-eclampsia (Increased Blood Pressure):
  - Labelled with a dashed line (lower certainty).

#### Male Figure:

1. Thyroid Disease:
  - Labelled with a solid line (high certainty).
2. High Cholesterol:
  - Labelled with a solid line (high certainty).
3. Liver Damage:
  - Labelled with a solid line (high certainty).
4. Kidney Cancer:
  - Labelled with a solid line (high certainty).
5. Inflammatory Bowel Disease (Ulcerative Colitis):
  - Labelled with a dashed line (lower certainty).
6. Risk of Testicular Cancer:
  - Labelled with a solid line (high certainty).
7. Low Sperm Count and Mobility:
  - Labelled with a dashed line (lower certainty).

#### Summary:

The image uses solid and dashed lines to differentiate between health effects with high and lower certainty of being linked to PFAS exposure. Effects like thyroid disease, high cholesterol, and kidney cancer are represented with high certainty, while others, such as breast cancer and obesity, have lower certainty.

[Back to next section below the PFAS effects on human health infographic](#)