University of Bedfordshire - Beds Talk

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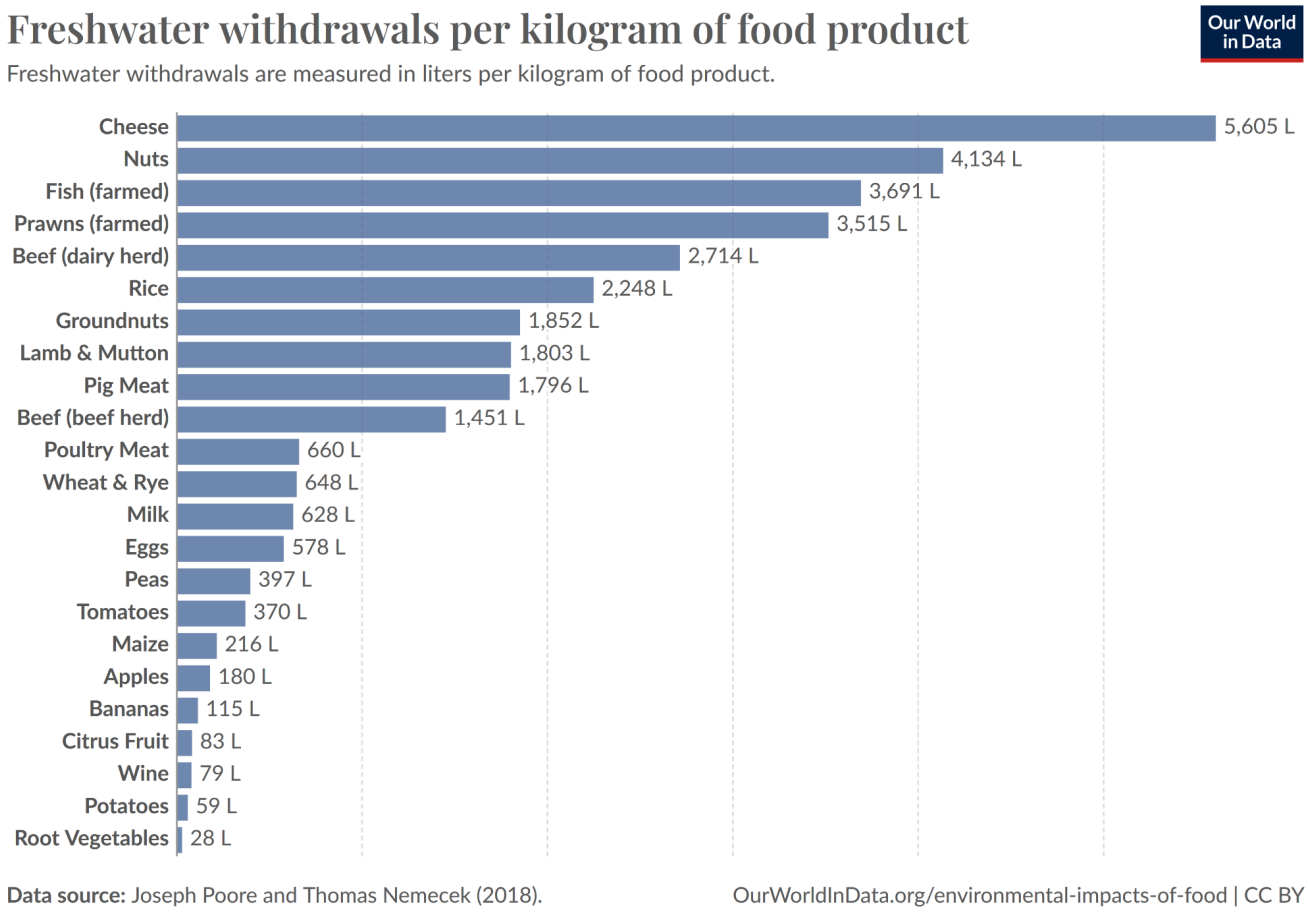
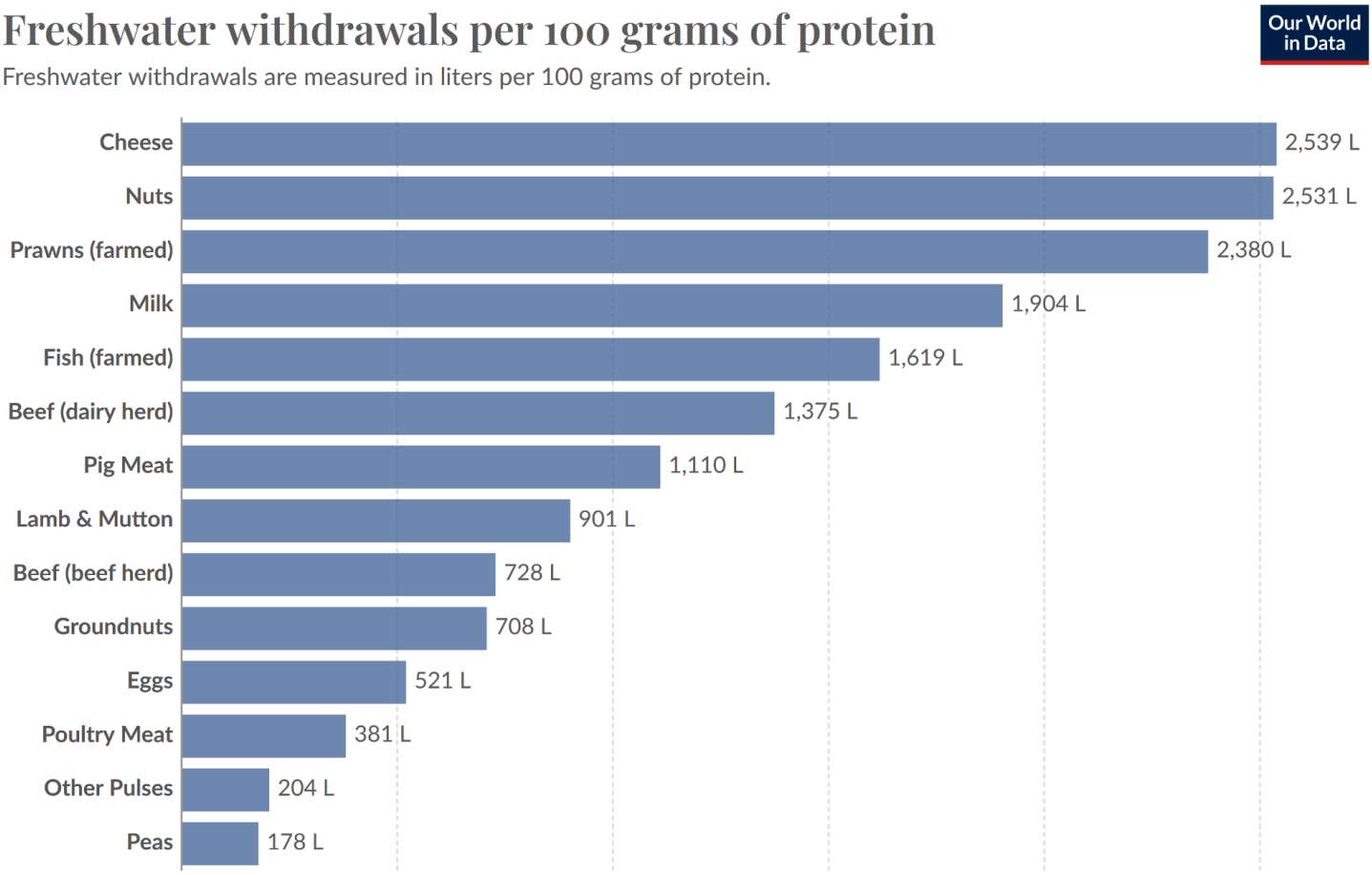
Eating, Drinking, & Exercising in a Warming World - Food Footprint

17 April, 2024

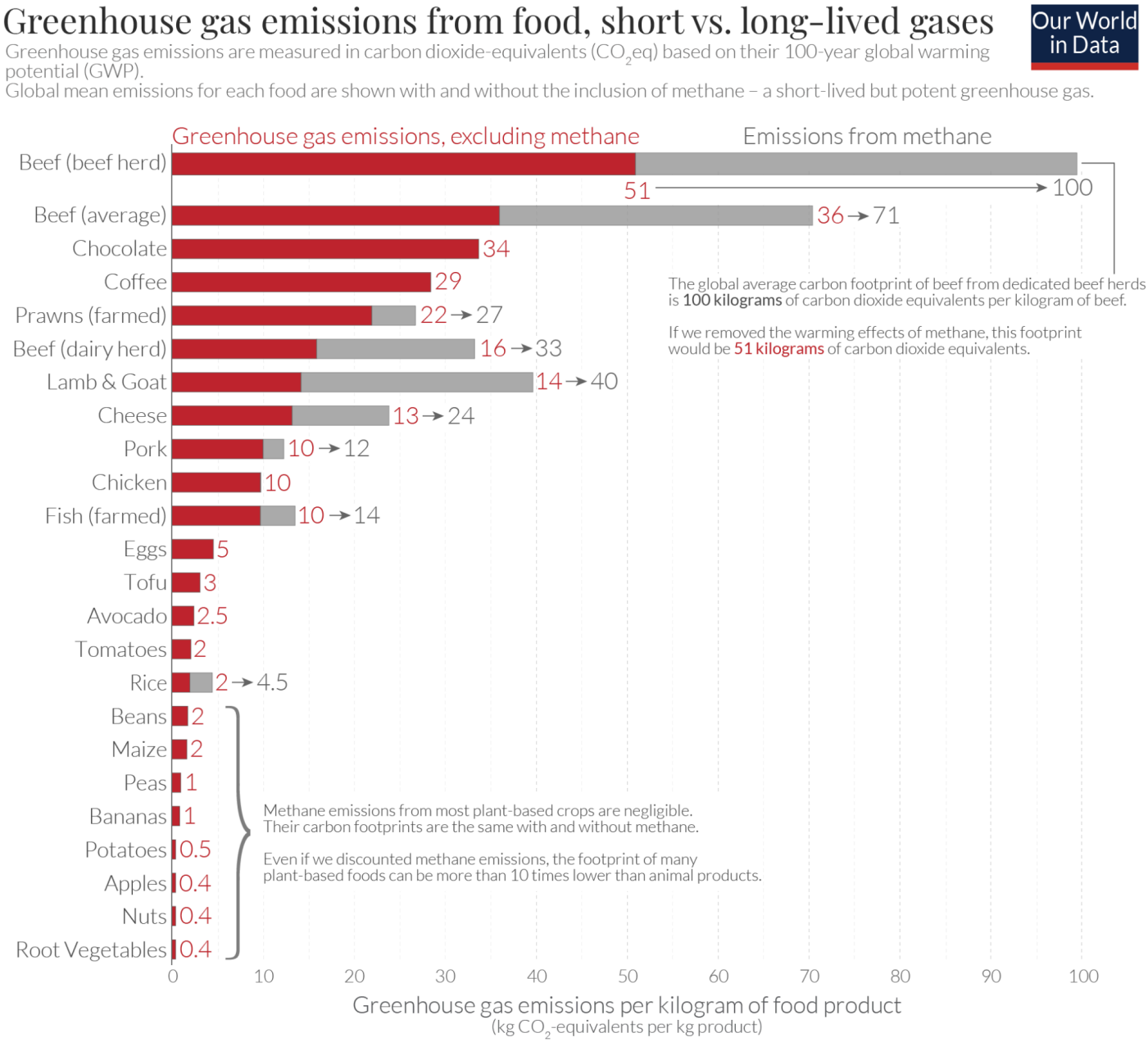
Freshwater withdrawals per kg of food product[1]



Freshwater withdrawals per 100g of protein[2]

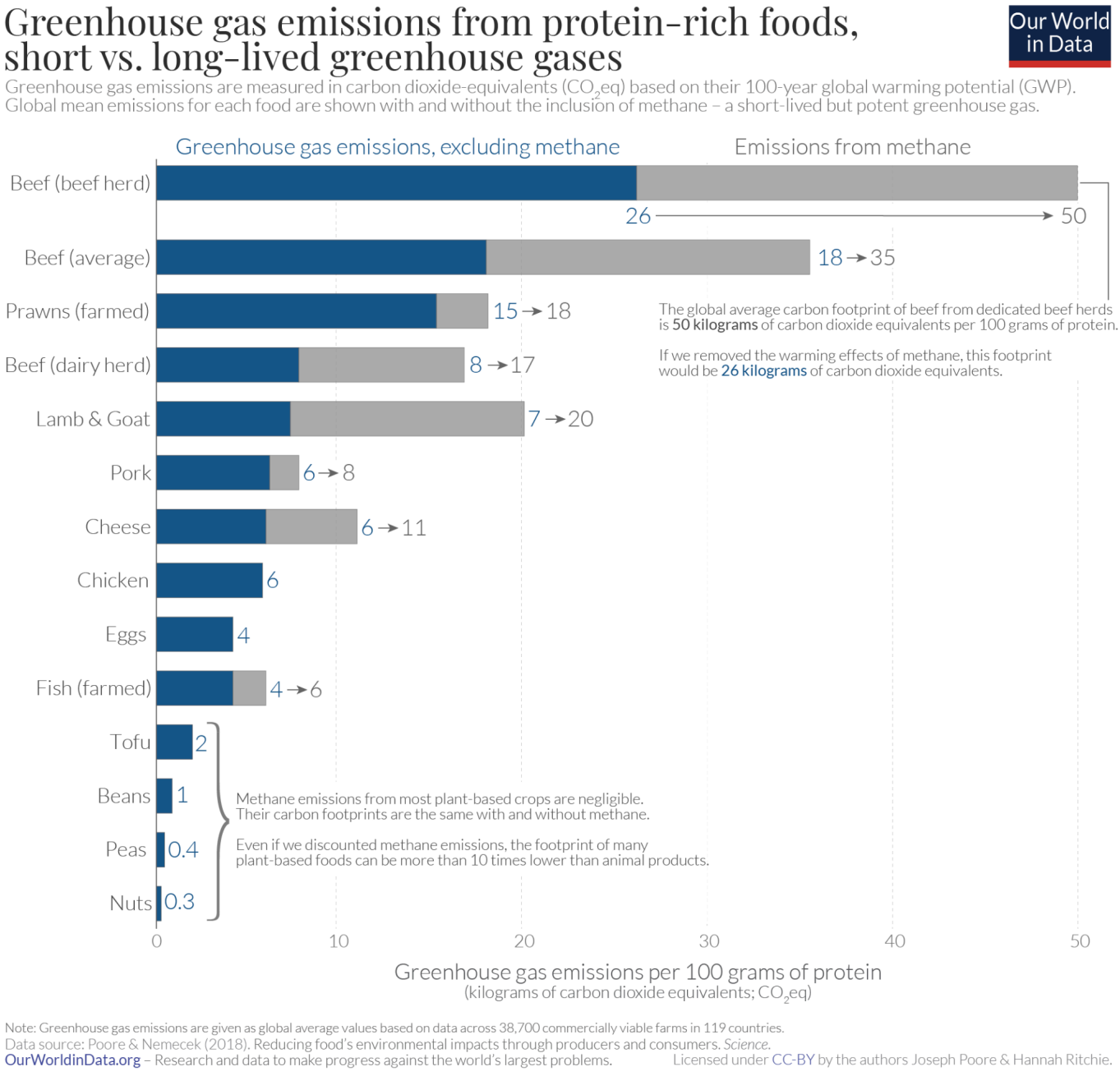


Greenhouse gas emissions from food[3]



Note: Greenhouse gas emissions are given as global average values based on data across 38,700 commercially viable farms in 119 countries.
Data source: Poore & Nemecek (2018). Reducing food's environmental impacts through producers and consumers. *Science*.
OurWorldinData.org – Research and data to make progress against the world's largest problems.

Greenhouse gas emissions from protein[3]



Note: Greenhouse gas emissions are given as global average values based on data across 38,700 commercially viable farms in 119 countries.
Data source: Poore & Nemecek (2018). Reducing food's environmental impacts through producers and consumers. *Science*.
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References

1. Freshwater withdrawals per kg of food product: https://ourworldindata.org/grapher/water-withdrawals-per-kg-poore
2. Freshwater withdrawals per 100g of protein: https://ourworldindata.org/grapher/water-per-protein-poore
3. The carbon footprint of foods: https://ourworldindata.org/carbon-footprint-food-methane