

《他花了一个月时间从英国坐火车到中国，竟然是因为……》

今年，一名英国学者乘坐了24列火车，穿越了9个国家，花了一个月时间才到达了中国宁波。他这样做不是为了省钱，也不是为了体验风土人情，而是为了应对气候危机。



??·??? ???Roger Tyers

Twenty-four trains, nine countries, 13,500 miles.

24????9????13500??(21726??)?

They are the numbers behind the epic train journey one man took from Southampton in the UK to eastern China.

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37????·????????????2500???(????1.8??)—????????—????????????????????

[illegible]

The first leg of Roger Tyers' round trip from the UK to China

Total number of trains: 15



CNN????

Tyers is not the only person to shun air travel in response to climate change. Thousands of people worldwide have publicly pledged to stop flying, including teenage activist Greta Thunberg, who has inspired youth climate protests around the world.

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Activist Maja Rosen launched the "Flight Free" campaign in Sweden in 2018 with the aim of encouraging 100,000 people not to fly for one year.

2018????????·?????????"???"?????????10???????????

Although only around 14,000 people signed the online "#flightfree2019" pledge, Rosen told CNN that the campaign had made more people aware of the urgency of the climate crisis and motivated them to travel by train more often.

?????1.4???#???2019 ??????????????CNN??

According to a survey released in May 2019 by Swedish Railways (SJ), 37% of respondents chose to travel by train instead of plane where possible, compared to 20% at the start of 2018. An SJ spokesperson said: "Rail travel is soaring thanks to climate fears." Domestic passenger numbers in July fell by 12% compared to the previous year, according to Swedavia, a company which operates Sweden's 10 busiest airports.

???????2019?5?????????37%????????????????????????????????2018?????????20%?????????????????"????????????????????
?????????"?????????10?????Swedavia????????????????????????12%?

Rosen, who stopped flying 12 years ago, says the collective pledge helps combat the sense of hopelessness many people feel when it comes to tackling climate change.

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"One of the problems is that people feel there's no point in what you do as an individual. The campaign is about making people aware that if we do this together, we can actually make a huge difference," she said.

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A passenger's footprint from an individual flight depends on a number of factors, including how far they fly and how full the plane is, but also on what class they travel in: First class passengers are given more space than economy passengers, meaning they're responsible for a bigger proportion of the plane's emissions.

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Emissions from train travel also depend on many factors, including how the train is powered. An electric train

powered by clean energy will have much lower emissions than a diesel-powered train, for example.

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??·??? ??Roger Tyers

Tyers calculated that his train journey to China produced almost 90% less emissions than a return flight.

??90%?

The aviation industry accounts for 2% of man-made carbon dioxide emissions (CO₂). By 2050, this is expected to increase to 22% if nothing changes.

????????????????????2%????????2050????????22%?

A passenger on a return flight from London to New York generates as much CO₂ as the average person in the European Union does by heating their home each year, according to the European Commission.

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