

“Aircraft noise at Heathrow already affects more people than its five main European competitors combined”

Source: Discussion paper 05: Aviation Noise (2013), Airports Commission
<https://www.gov.uk/government/publications/aviation-noise-discussion-paper>

“...with up to 300,000 residents set to be overflowed for the first time”

Source: Landing the right airport: why we must do better than Heathrow (2016), Transport for London
<http://content.tfl.gov.uk/landing-the-right-airport.pdf>

“Increasing numbers of people report being annoyed by aircraft noise in the UK ...”

Source: National Noise Attitude Survey 2012 (2014), Defra
randd.defra.gov.uk/Document.aspx?Document=12378_SummaryReportV1.0.pdf

“Noise ... second-biggest environmental health threat”

Source: Environmental noise – the underestimated public health problem (2017), World Health Organisation
http://www.euro.who.int/_data/assets/pdf_file/0009/341469/SE-09-Environmental-noise-the-underestimated-public-health-problem.pdf?ua=1

“Over 460 schools around Heathrow are already exposed to aircraft noise at levels that can impede memory and learning in children”

Source: Noise baselines: prepared for the Airports Commission (2014), Jacobs
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/372770/5_Noise-Baseline.pdf

“In its guidelines for community noise exposure to noise, WHO argues that daytime noise should not exceed 55 dBLeq ... 40dBLeq for the night period”

Source: Guidelines for Community Noise (1999), World Health Organisation
whqlibdoc.who.int/hq/1999/a68672.pdf and Night Noise Guidelines for Europe (2009), WHO Europe
<http://www.euro.who.int/en/health-topics/environment-and-health/noise/policy/who-night-noise-guidelines-for-europe>

“If Heathrow expands, over 600,000 people will be exposed ...”

Source: Landing the right airport: why we must do better than Heathrow (2016), Transport for London
<http://content.tfl.gov.uk/landing-the-right-airport.pdf>

“Overall respite will decrease from half to a third of the day following expansion, the NPS notes”

Source: Draft Airports National Policy Statement (2017), Department for Transport
<https://www.gov.uk/government/publications/draft-airports-national-policy-statement>

“... with evidence showing that sleep disturbance during the early part of night and early morning is the most intrusive”

Source: Aircraft noise and public health, the evidence is loud and clear (2016), AEF
<http://www.aef.org.uk/uploads/Aircraft-Noise-and-Public-Health-the-evidence-is-loud-and-clear-final-reportONLINE.pdf>

“The Airports Commission advised that expansion should be accompanied by ... the creation of an Independent Aviation Noise Authority”

Source: Airports Commission: Final Report (2015), Airports Commission
<https://www.gov.uk/government/publications/airports-commission-final-report>