

# SoNA Review Recommendations

Rossy Bailey





# What we're covering today

- Provide an update on the SoNA review
  - Seek your agreement on recommendations
  - Outline plan for publication
- Provide more information on the development study
  - Discuss the purpose of the new survey
  - Outline the topics to be included



## SoNA review recap

- Aim: To review the Survey of Noise Attitudes (SoNA) and make recommendations on the scope of future research.
- Methodology
  - Stakeholder engagement CAA, DfT, Defra, PHE, Arup, Ipsos Mori, TAG, Rainer Guski, Truls Gjestland, Stephen Turner.
  - Desk research
- Workstreams
  - Review of sampling coverage
  - How SoNA feeds into change decisions
  - How SoNA's methodology compares with other noise attitude surveys



#### SoNA review recommendations

- 1. A new, regular attitudinal survey is begun before the end of 2021 and repeated regularly
- 2. The proceeds of growth and expansion of the aviation industry contribute to the funding of these new surveys
- 3. This new survey is run and analysed by ICCAN, working closely with relevant stakeholders
- The lessons learned from SoNA will inform the new attitudinal survey
- 5. ICCAN will immediately run a development study to explore the best way to implement improvements for the new attitudinal survey



#### Plans for launch

- Publish report between Tues 17 and Thurs 19 Dec (TBC)
- Promote the report and recommendations, including:
  - Press release to selected trade/national media
  - Emails / phonecalls to key stakeholders highlighting the report
  - Blog from Rob explaining our recommendations and the context to the review
  - Video piece to camera from Rob explaining it
  - Social media posts pointing to publication and additional content



# Development study

- Aim
  - Ensure that a robust and practical design is achieved
  - Meets stakeholders' needs
  - Helps community groups to have confidence in its design and results and its use as an evidence base for policy decisions
- Commissioned and undertaken by external experts (such as a research agency or other relevant experts)
- The output will be a design for the new attitudinal survey



# **Development Study Timings**

Activity	When
Commission development study	January 2020
Development study results presented	August 2020
New survey commissioned	End 2020
New survey conducted	Likely Summer 2021
New survey results available	Likely End 2021



## Purpose of the new survey

- Evidence on the effect of aviation noise on attitudes, health and wellbeing at different noise exposure levels over time
- Used to determine thresholds for community impacts to inform policy decisions by government and airports
- Evidence on the change effect to be used in assessing the impact of changes more accurately and incorporating this evidence into WebTAG
- More information on health to be used to monitor health impacts of aviation noise over time as changes occur (e.g. those currently not overflown)



# Topics covered by the development study

- Scope of population
  - Noise levels below 51dB, which airports, operational issues, and who to interview.
- Survey mode
  - Other than face-to-face interviews.
- Time series
  - Start new time series and change effect.
- Sampling
  - Which metrics to use, clustered sampling, disproportionate sampling, and sample sizes needed.
- Questionnaire
  - Review of the SoNA questions, new topics, fieldwork timing, and objective measures.



