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GENERAL INFORMATION

Title of Dataset: What are the effects of indoor sound environments on mental health, wellbeing, quality of life, annoyance and sleep? Systematic review extraction table (V1.0, 17AUG23)

Author/Principal Investigator Information

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Date of data collection: 2023-01-31

Geographic location of data collection: London

Information about funding sources that supported the collection of the data: This work was undertaken Charlotte Clark, Kathryn Willis and Elena Marcus at St George’s, University of London as part of the SIENA team, funded by Project 30120 RDE165 ‘Evidence Review for Effects of Soundproofing on Residents’ Mental Wellbeing and Alternative Designs’, the Department for Environment, Food & Rural Affairs (2023).

SHARING/ACCESS INFORMATION

Licenses/restrictions placed on the data:

Links to publications that cite or use the data:

Links to other publicly accessible locations of the data: N/A

Links/relationships to ancillary data sets: N/A

Was data derived from another source?

If yes, list source(s): N/A

Recommended citation for this dataset:

DATA & FILE OVERVIEW

File List:

1. What are the effects of indoor sound environments on mental health, wellbeing, quality of life, annoyance and sleep? Systematic review extraction table (V1.0, 17AUG23)

Relationship between files, if important: N/A

Additional related data collected that was not included in the current data package: N/A

Are there multiple versions of the dataset?

If yes, name of file(s) that was updated: N/A

Why was the file updated? N/A

When was the file updated? N/A

METHODOLOGICAL INFORMATION

Description of methods used for collection/generation of data: The team searched for papers published in English only. The searches were carried out for the period 1st January 2019-31st January 2023 in the Web of Science and PubMed databases. Papers were reviewed in two stages. First, all the titles and abstracts of the identified papers were reviewed by two reviewers (KW, CC) to assess eligibility for inclusion in the review. Second, the full text of eligible papers was retrieved, and one reviewer (KW or EM) read the paper and re-assessed eligibility for inclusion. At both stages, 10% of the titles and abstracts and full text papers were reviewed by a second reviewer (KW, EM, CC), with any disagreement between the reviewers’ discussed and consensus reached.

Methods for processing the data: Quantitative studies were assessed for potential bias and reviewed in light of the GRADE methodology. Qualitative studies were assessed for bias using the CASP checklist for qualitative research, and were given a confidence rating according to the GRADE-CERQual method.

Instrument- or software-specific information needed to interpret the data: N/A

Standards and calibration information, if appropriate: PECO inclusion criteria used

Environmental/experimental conditions: N/A

Describe any quality-assurance procedures performed on the data:

People involved with sample collection, processing, analysis and/or submission:

Professor Charlotte Clark: Initial review of titles and abstracts for inclusion, secondary review of abstracts and full text papers, analysis, writeup

Miss Kathryn Willis: Initial review of titles and abstracts for inclusion, reassessment of eligibility for inclusion, secondary review of abstracts and full text papers

Dr Elena Marcus: Initial review of titles and abstracts for inclusion, reassessment of eligibility for inclusion, secondary review of abstracts and full text papers

DATA-SPECIFIC INFORMATION FOR: What are the effects of indoor sound environments on mental health, wellbeing, quality of life, annoyance and sleep? Systematic review extraction table (V1.0, 17AUG23)

Number of variables: N/A

Number of cases/rows: N/A

Variable List: N/A

Missing data codes: N/A

Specialized formats or other abbreviations used: N/A