

DISPARITIES IN E-CIGARETTE/HTP USE: THE EXISTING LITERATURE AND GAPS IDENTIFIED FOR FUTURE RESEARCH

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Background

Disparities in tobacco use increase the burden of disease in certain populations. Evidence on how e-cigarettes (e-cigs) and heated tobacco products (HTPs) affect tobacco-related disparities is limited. This scoping review aims to identify disparities in e-cig/HTP use and susceptibility and determine areas for future research to advance health equity.

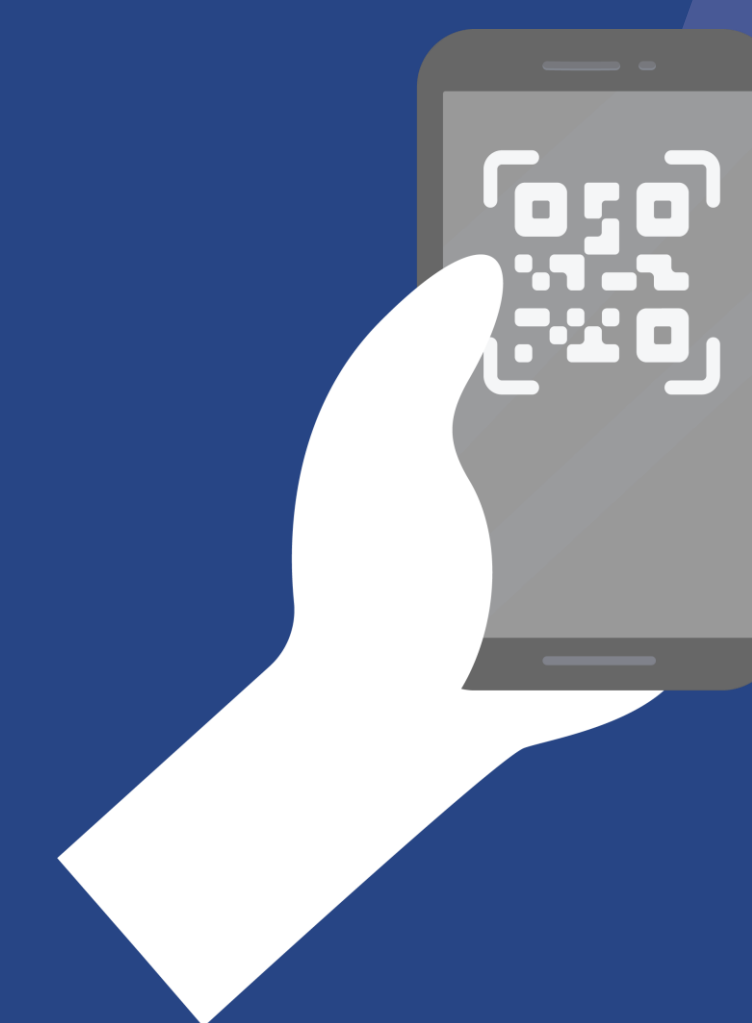
Methods

- A search for articles related to disparities in e-cig/HTP use and susceptibility was conducted in five databases.
- 2790 abstracts were reviewed.
- 52 articles were included for full-text review. Of these, 43 were deemed relevant for data extraction.

Results

- All studies were published between 2014-2020. 42 focused on e-cigarettes and 1 on HTPs.
- E-cig use was elevated among older adolescents, younger adults, males, urban residents, and LGBT adolescents.
- Evidence on HTP use and e-cigarette/HTP susceptibility across different demographics is limited.

A **health equity** focus is needed in research to understand the **root causes** of disparities in e-cigarette/HTP use and identify **equitable solutions**.

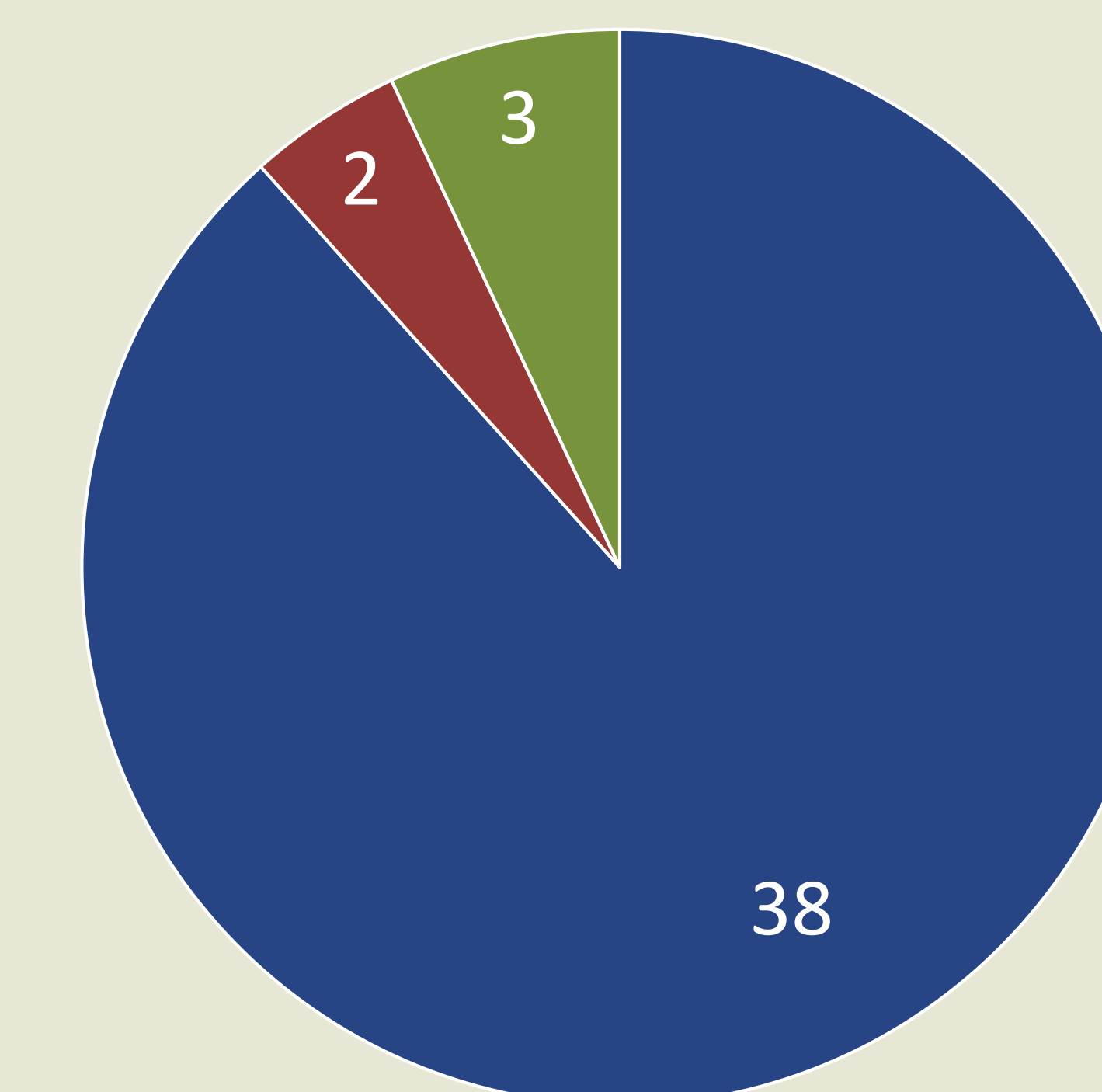


The QR code will direct you to the full report!

www.globaltobaccocontrol.org/striving_towards_equity

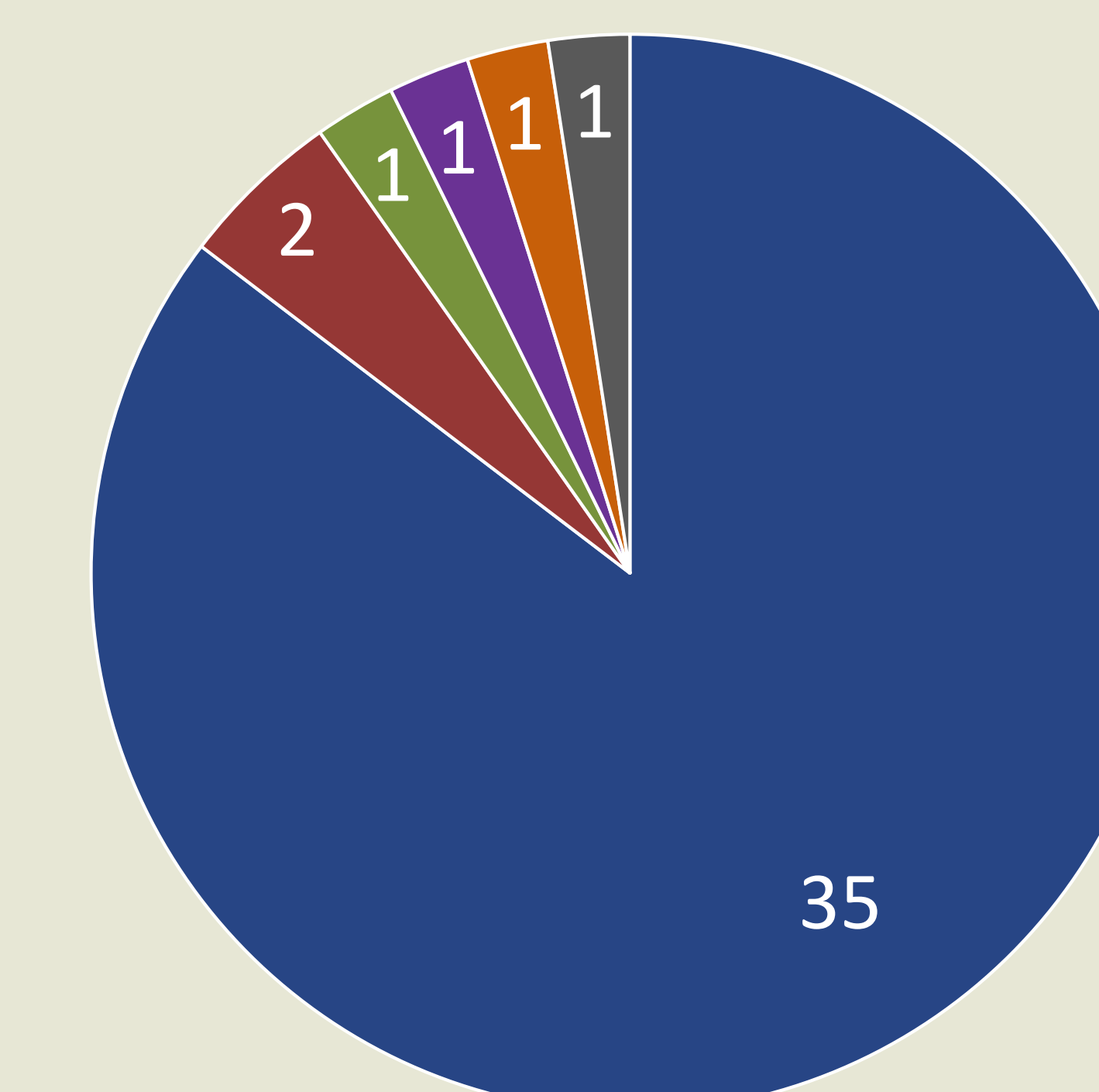
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Study designs



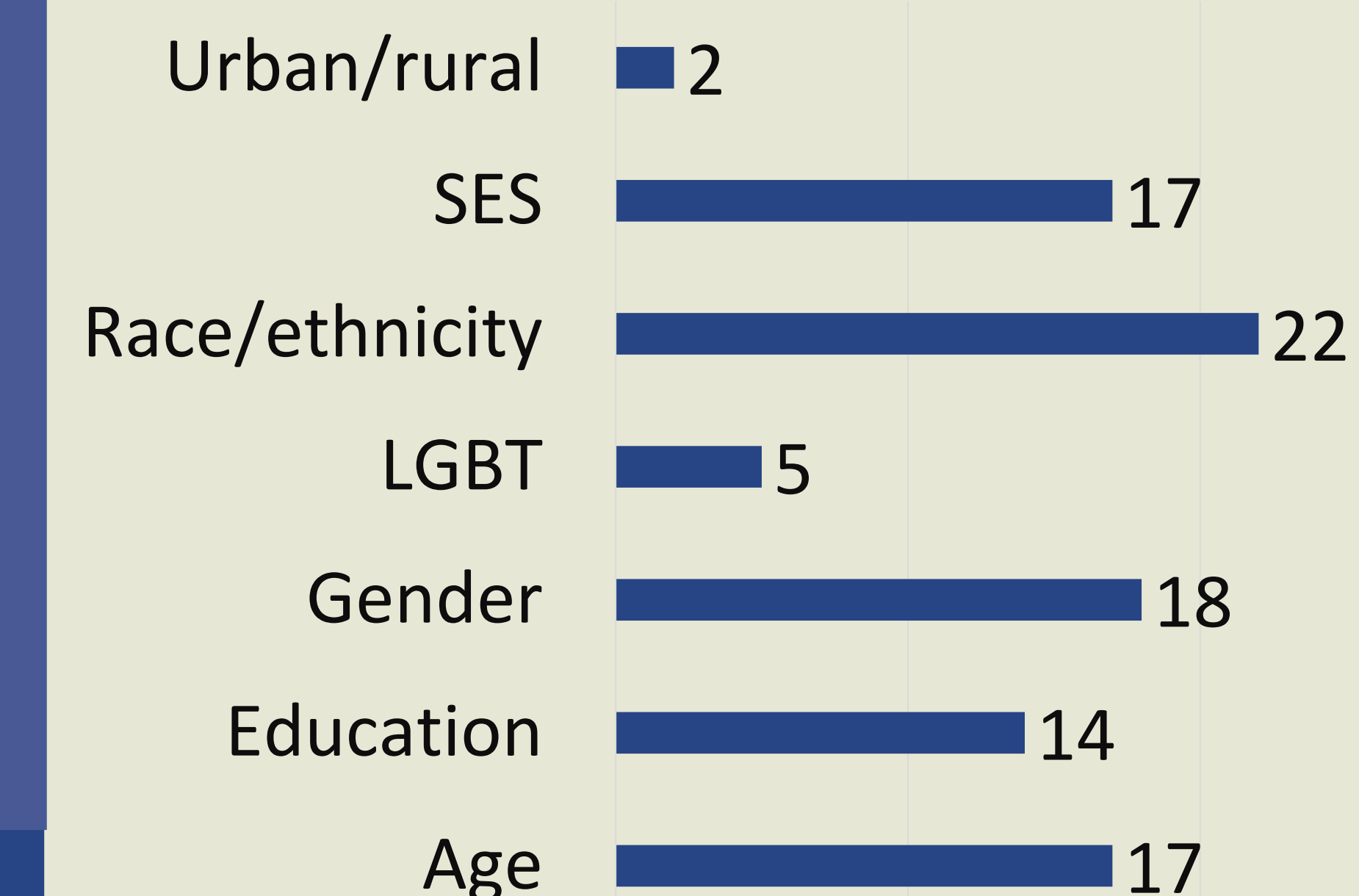
■ cross-sectional ■ longitudinal ■ review

Study locations



■ US ■ UK ■ Argentina
■ EU ■ Japan ■ Malaysia

Number of studies assessing demographic characteristics



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