

Burden of disease and EU legislation

Is research guiding policymaking?

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01 INTRODUCTION

- The burden of disease (BoD) methodology supports evidence-based policymaking.
- No available information regarding the use of BoD metrics for the development of European Union (EU) law.

AIM

To describe the use of BoD metrics in European legislation.

METHODS 02



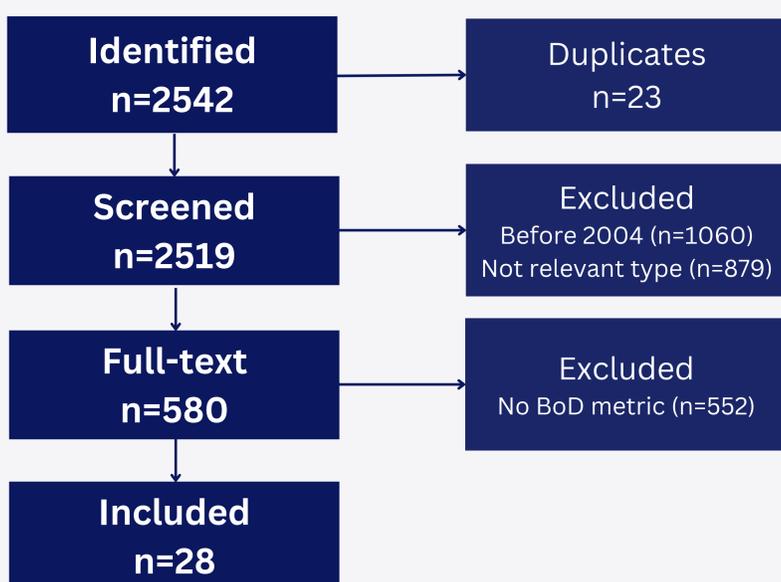
EUR-Lex

Access to European Union law

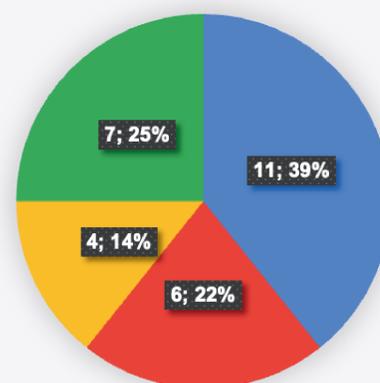
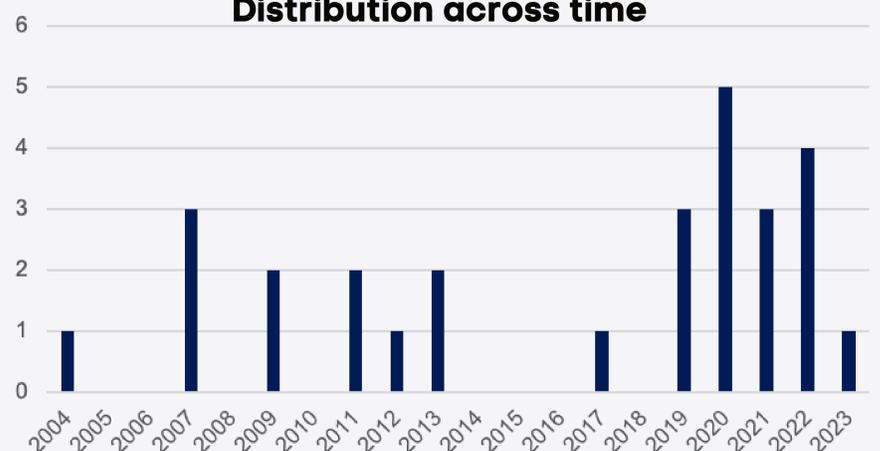
- **Published:** 01/01/2004-02/12/2023
- Accounting for **EU25**
- **Search terms:** “disability-adjusted life year” OR “DALY” OR “YLL” OR “YLD” OR “years of life lost” OR “years lost due to disability” OR “years lived with disability”
- **Inclusion criterion:** presence of BoD Metrics

03 RESULTS

Flowchart with selection of papers



Distribution across time



Areas

- Health and Food Safety
- Employment and Occupational Health
- Research and Innovation
- Environment

04 CONCLUSIONS

- Burden of disease methods are used in different EU regulatory frameworks
- The findings suggest a limited implementation of the BoD methodology in EU policy
- Further BoD studies should focus on policy translation and improving dissemination efforts