

Adolescent Health In The Context Of Natural Resource Extraction Projects: A Scoping Review

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OBJECTIVE: To examine whether and how adolescent health have been addressed in impact assessment (IA) of natural resource extraction projects (NREPs).

METHODS

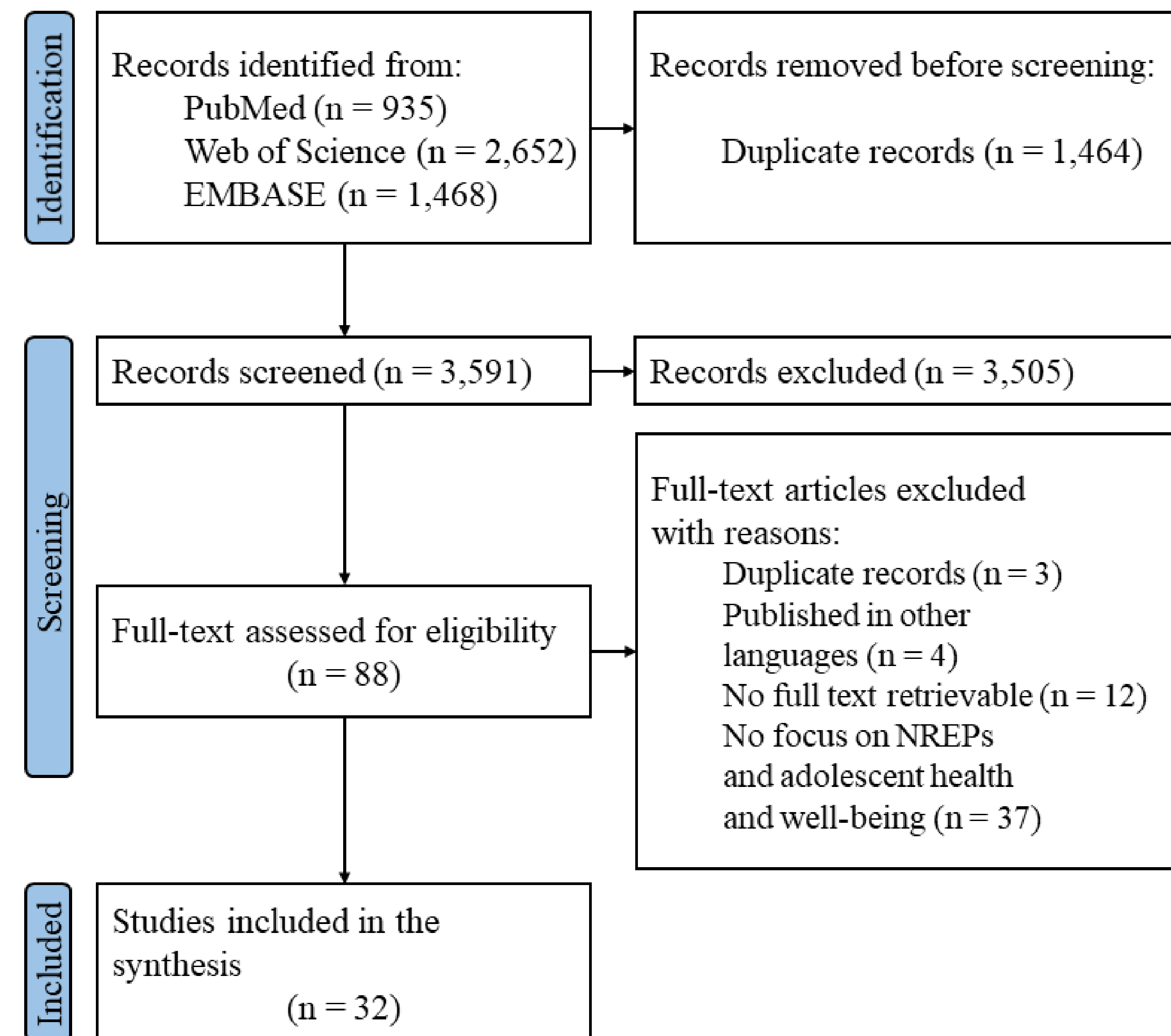


Fig. 1. PRISMA flow chart showing the number of articles identified in PubMed, Web of Science and EMBASE.

RESULTS



Fig. 2. Geographical distribution of the eligible studies identified from the peer-reviewed literature (Panel B)

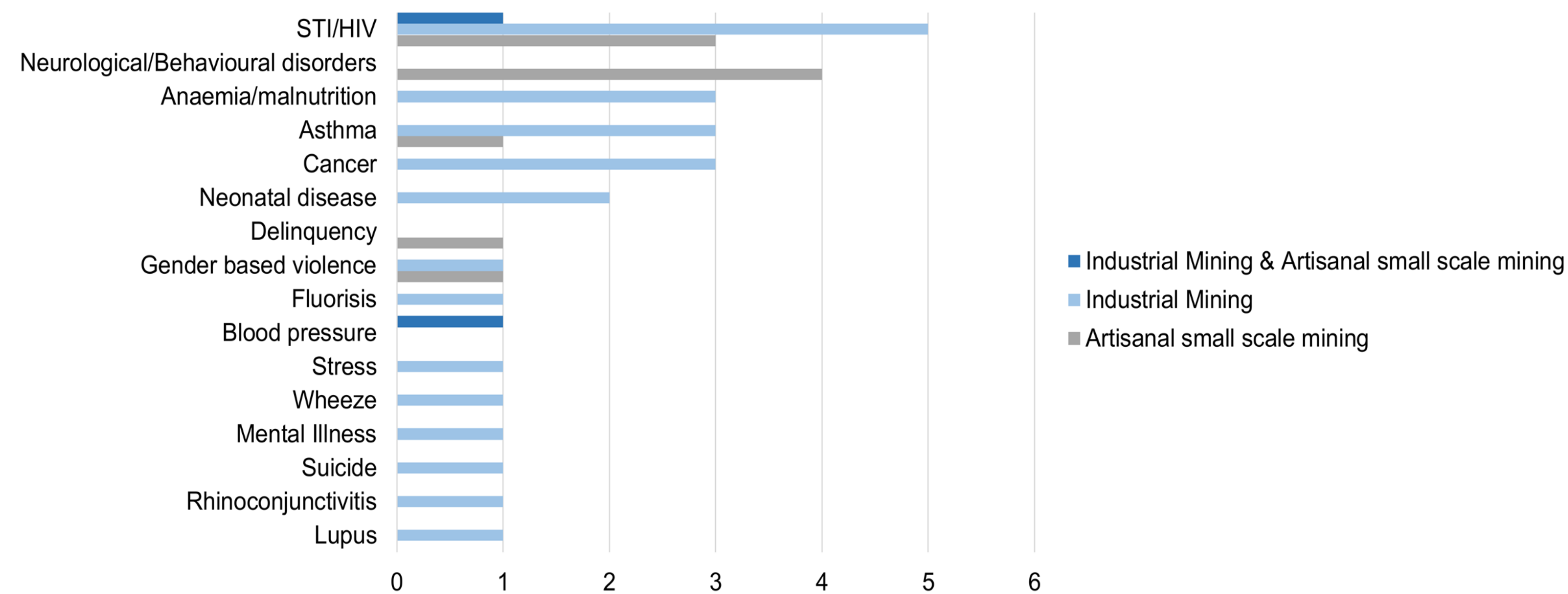


Fig. 3. Categories of health outcomes studied in the peer-reviewed literature. Abbreviation: STI, sexually-transmitted infection.

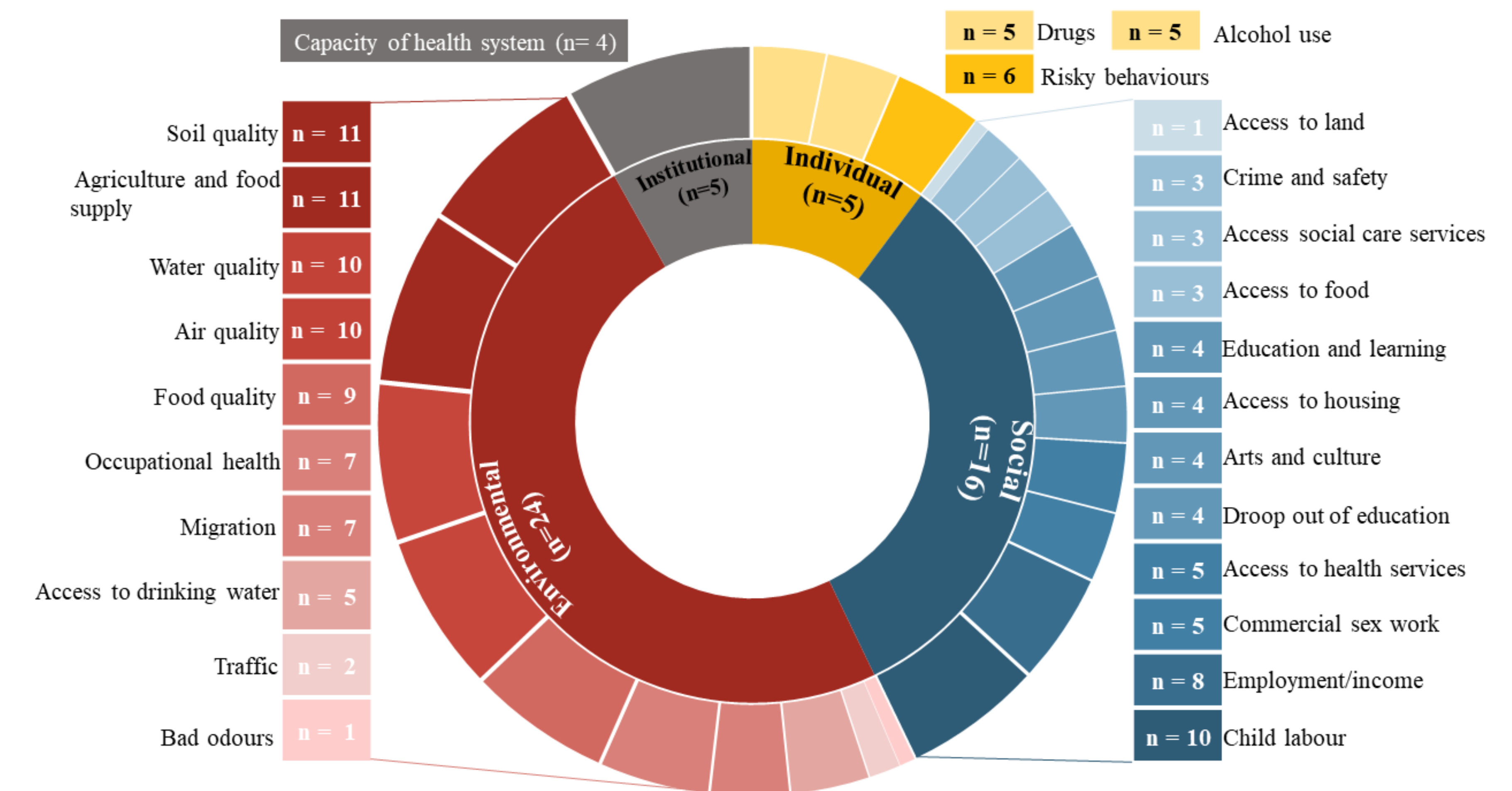


Fig. 4. Health determinants studied in the peer-reviewed literature. The numbers (n) represent the number of times each determinant was mentioned.

CONCLUSIONS

- The development and use of **specific guidance** for **identifying** and **mitigating** adolescent **health risks** in the context of NREPs is an essential first step towards better **inclusion of adolescent** health and well-being in current **IA practice**.
- This should be complemented by a broad **research agenda** aiming to understand the main **mechanisms** by which **NREPs** impacts **health determinants**.

REFERENCES

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