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Abstract

Code is available at https://github.com/sykoravojtech/IHD_germany_2024.

1. Introduction

This discrepancy, as highlighted in the analysis by Jasilionis et al. (2023) in "The underwhelming German life expectancy," poses critical questions about the underlying factors contributing to this phenomenon.

2. Data and Methods

2.1. Cardiovascular Diseases data

In Figure 1 we can see that Germany has very high incidence and death rate of cardiovascular diseases.

Table 1. Overview of the data sources. The missing data is calculated for the time period from 1990 to 2019.

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	Data source	No. of countries	Missing data
	Ischemic heart disease	206	0%
	Health expenditure	50	0%
	Fat consumption	194	0%
	Alcohol consumption	49	0%
	Population age	238	0%

3. Results

results

Project report for the "Data Literacy" course at the University of Tübingen, Winter 2023/24 (Module ML4201). Style template based on the ICML style files 2023. Copyright 2023 by the author(s).

4. Discussion & Conclusion

discuss conclude

Contribution Statement

contribution

References

Jasilionis, D., van Raalte, A. A., Klüsener, S., and Grigoriev, P. The underwhelming german life expectancy. *European Journal of Epidemiology*, 38(8): 839–850, 2023. ISSN 1573-7284. doi: 10.1007/s10654-023-00995-5. URL https://doi.org/10.1007/s10654-023-00995-5.

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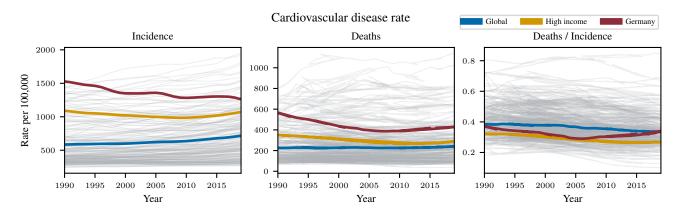


Figure 1. Cardiovascular diseases in the world over time. From left to right: incidence rate, death rate, and the ratio of death rate to incidence rate.