

EUSCREEN – Horizon 2020 – investigating and implementing hearing and vision screening for children in EU countries

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- 9 Foundation Country-Committees Joint-Partnership of EUSCREEN study Consortium (EUS€REEN) The Netherlands

EUSCREEN - hearing screening programmes for children in Europe

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*The EUSCREEN foundation consists of the Country Representatives of the 41 countries in Europe

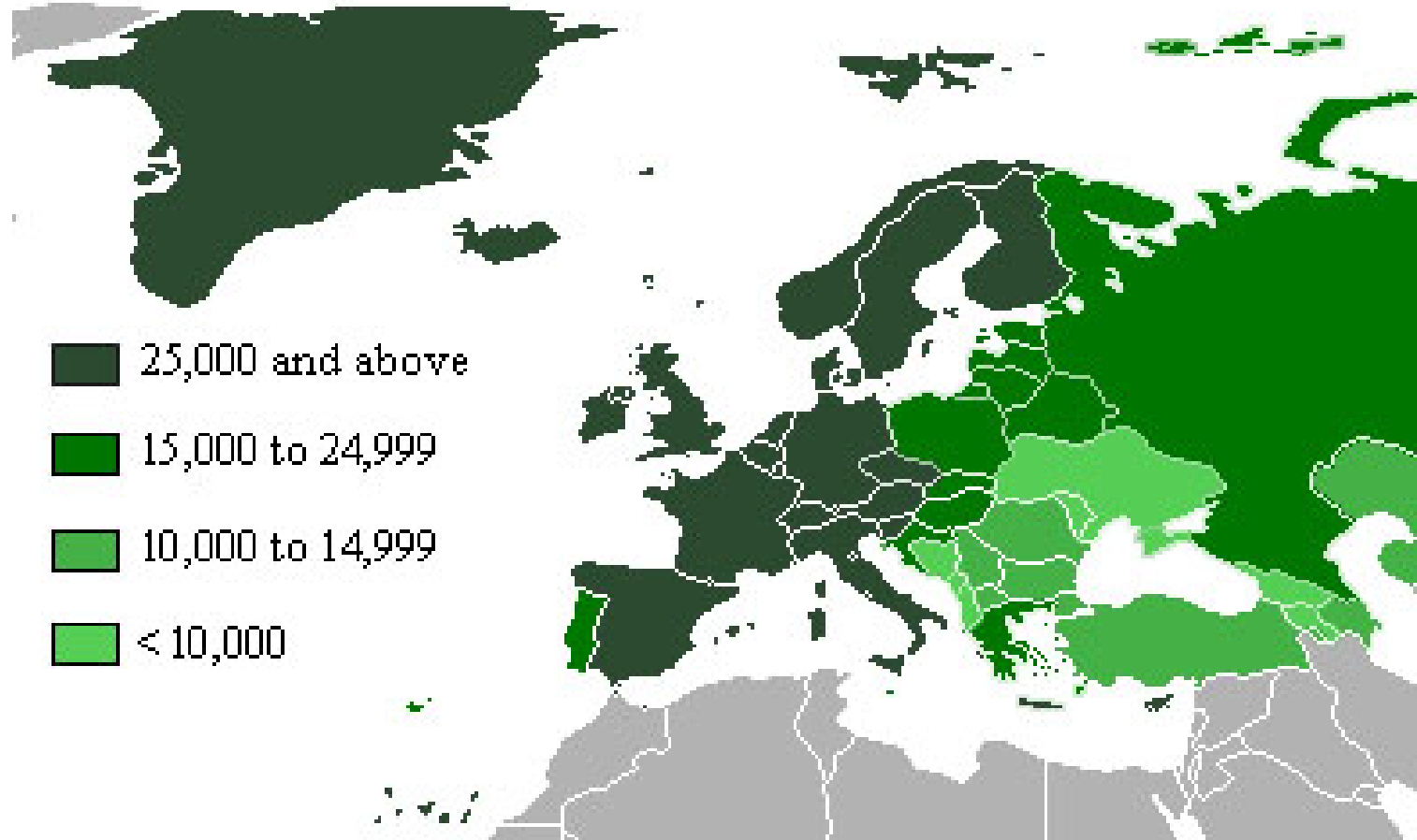
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Presentations

- Hearing screening in a health economy perspective. *I Uhlén*
- Target conditions for hearing screening programmes across Europe. *A.M.L.Bussé*
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- Is hearing screening effective? Quality assurance and outcome measures. *A.R. Mackey*
- How does the screening device influence pass/referral rates and the reported prevalence? *A. Goedegebure*
- Discussion and questions

Hearing screening in a health economy perspective



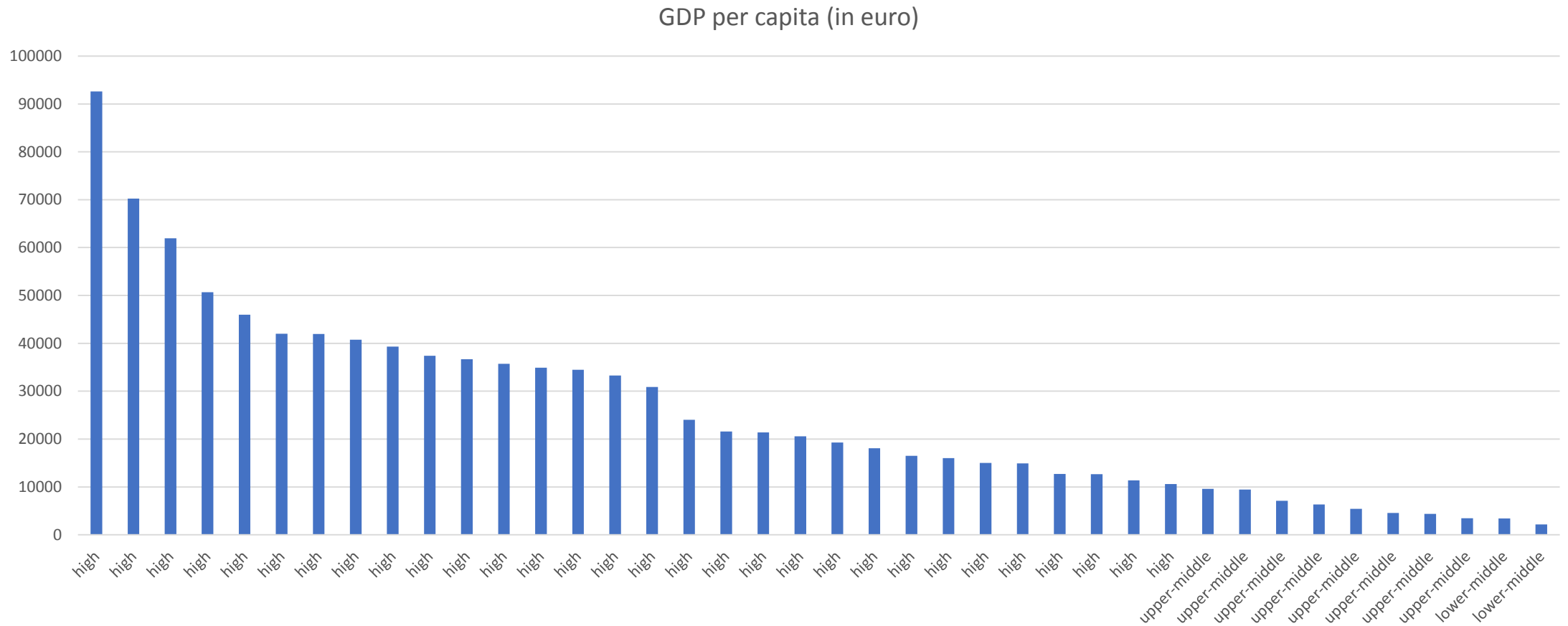
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New country classifications by income level: 2018-2019

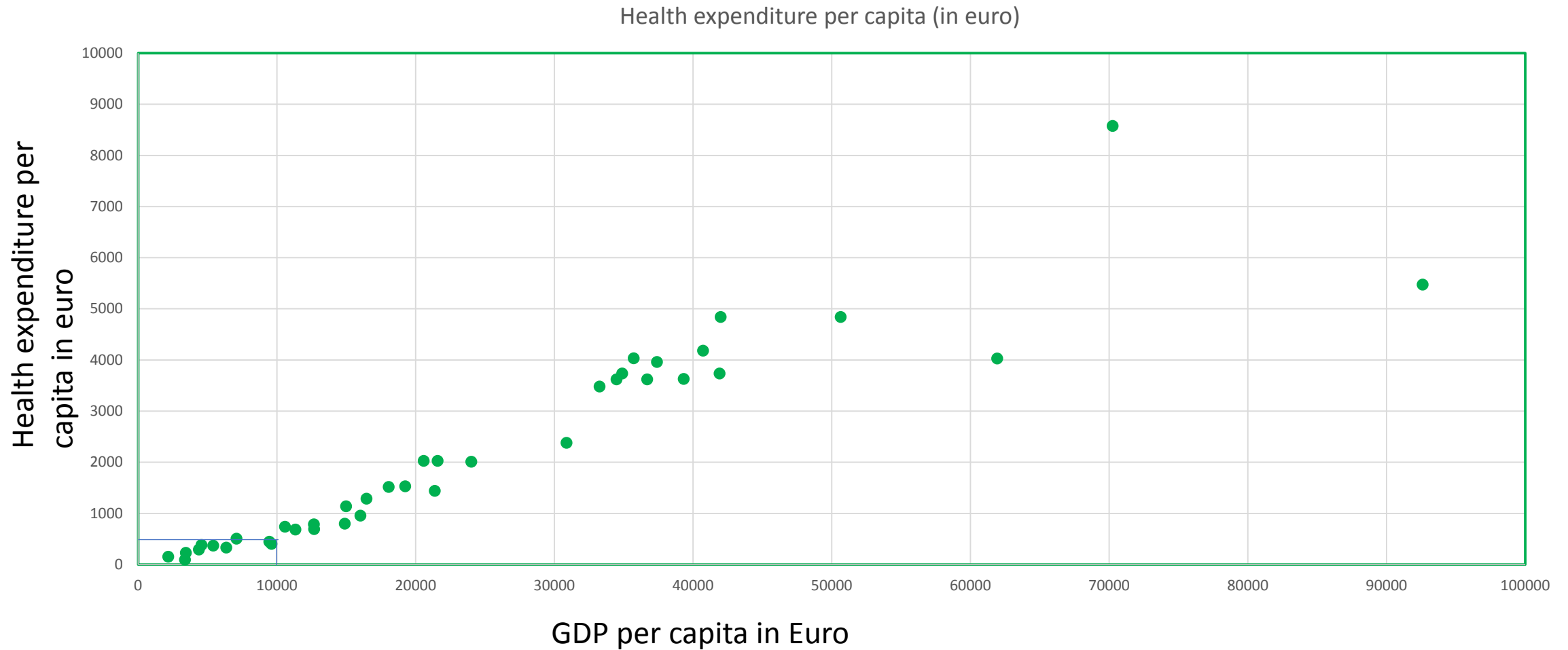
Threshold	GNI/Capita (current US\$)
Low-income	
Lower-middle income	996 - 3,895
Upper-middle income	3,896 - 12,055
High-income	> 12,055

Parameters such as income growth, inflation, exchange rates, and population change, influence GNI per capita.

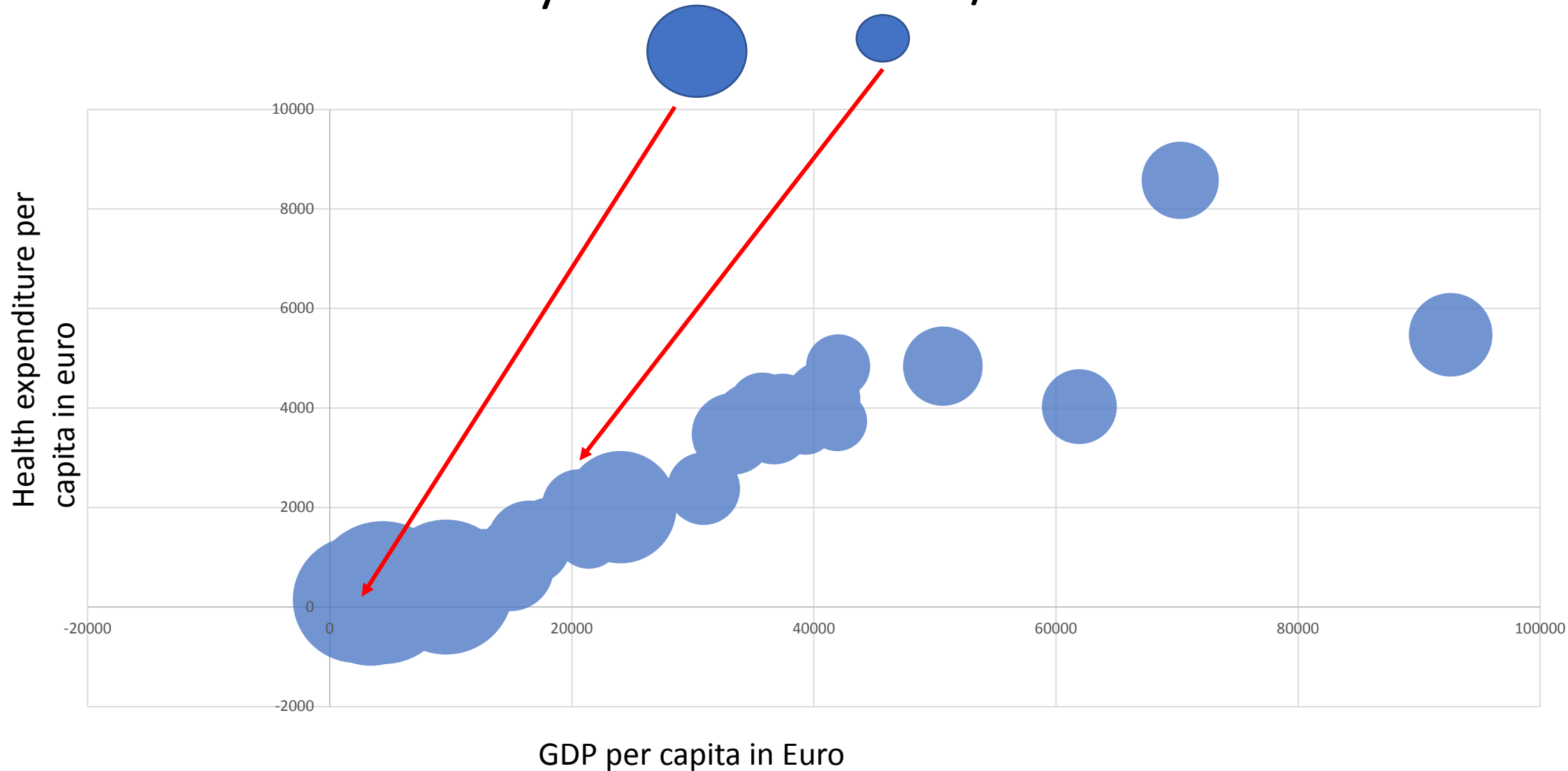
Economic inequality across all EU countries



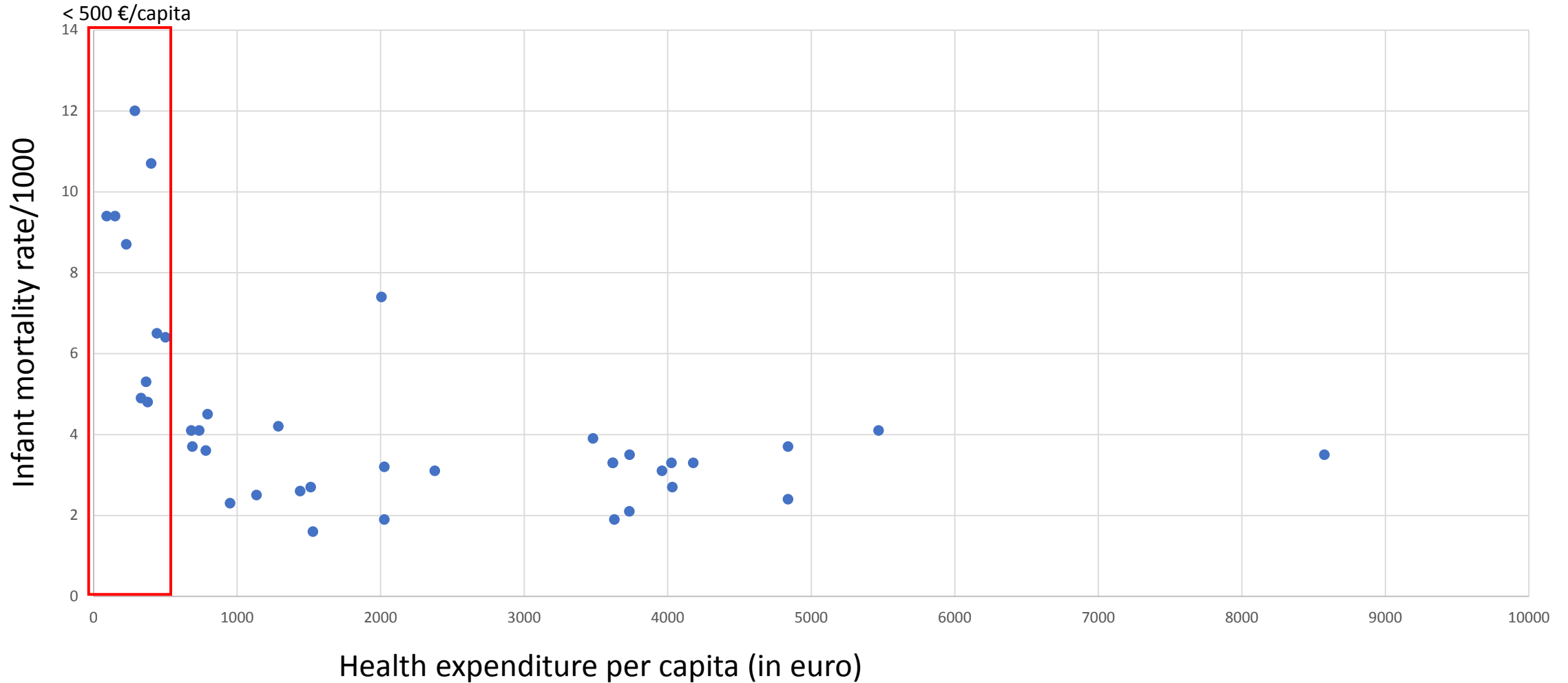
Health expenditure per capita (in €)



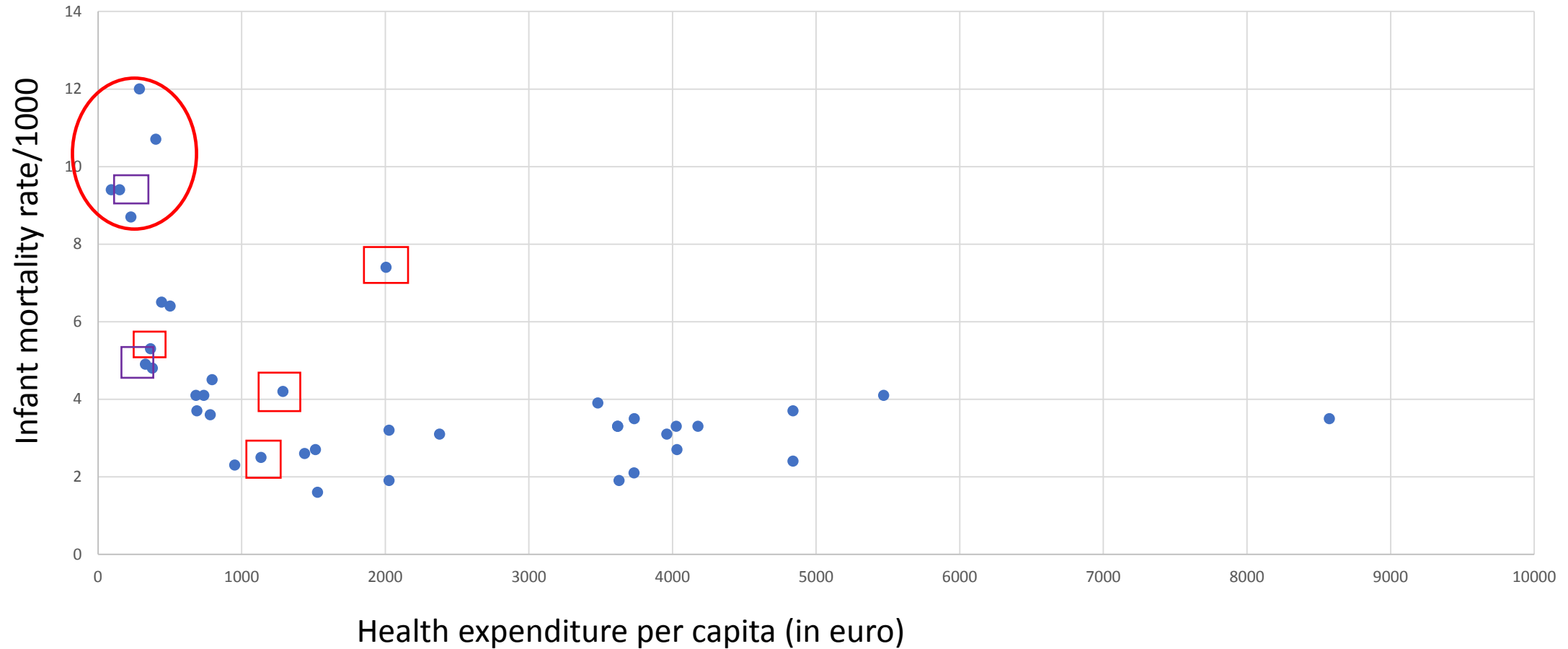
Infant mortality – 10.7 – 1.9/ 1000 newborn



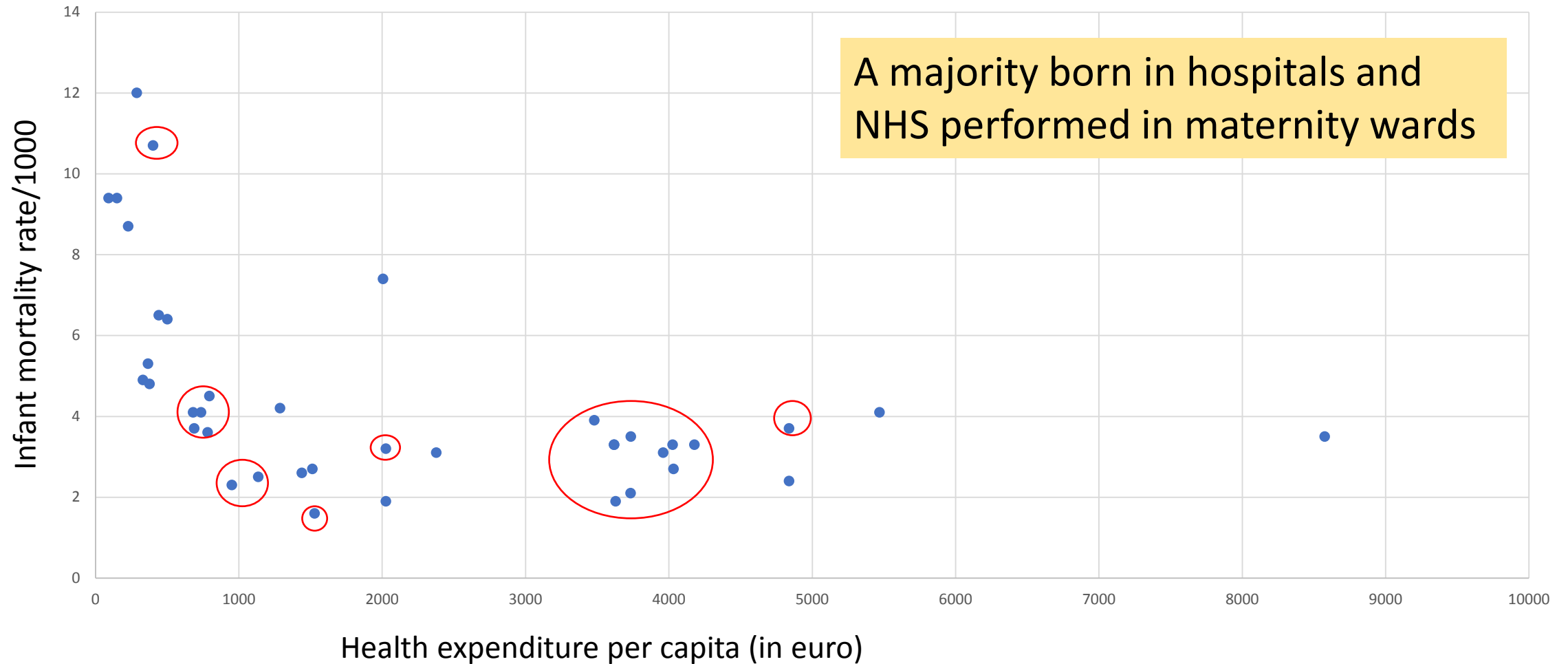
Infant mortality and health expenditure



NHS – regional, locally or **not** implemented

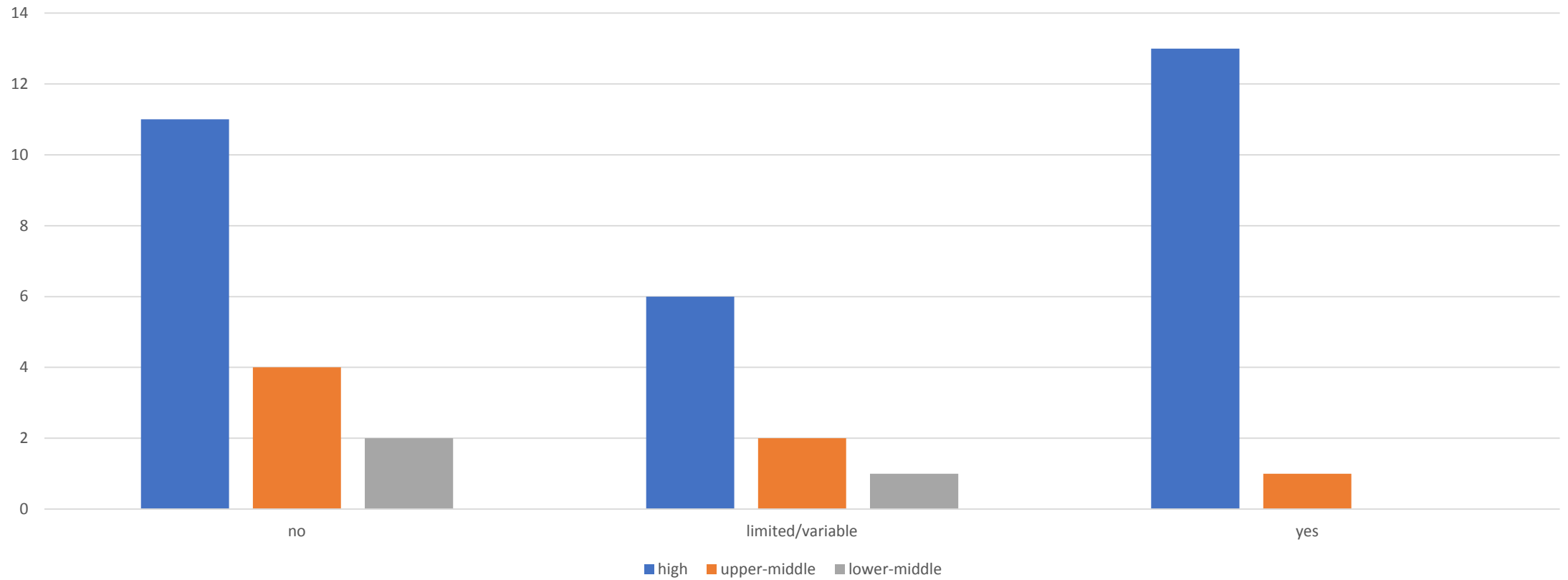


NHS embedded in child health care program



Preschool hearing screening across EU

Chart Title



Barriers to overcome

Politicians and health care

- Policy formulation - Hearing screening for all children
- Implementation strategies with respect to population and infrastructure
- Quality goals for coverage, referrals and intervention
- Financing – inequality across EU countries

Parents and society

- Awareness of the importance of screening
- Confidence in care givers and health providers
- Acceptance of hearing disability and intervention
- Economy- hearing services free of charge for children