

GINI SCORE AS A POLITICAL INDICATOR

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PLANS

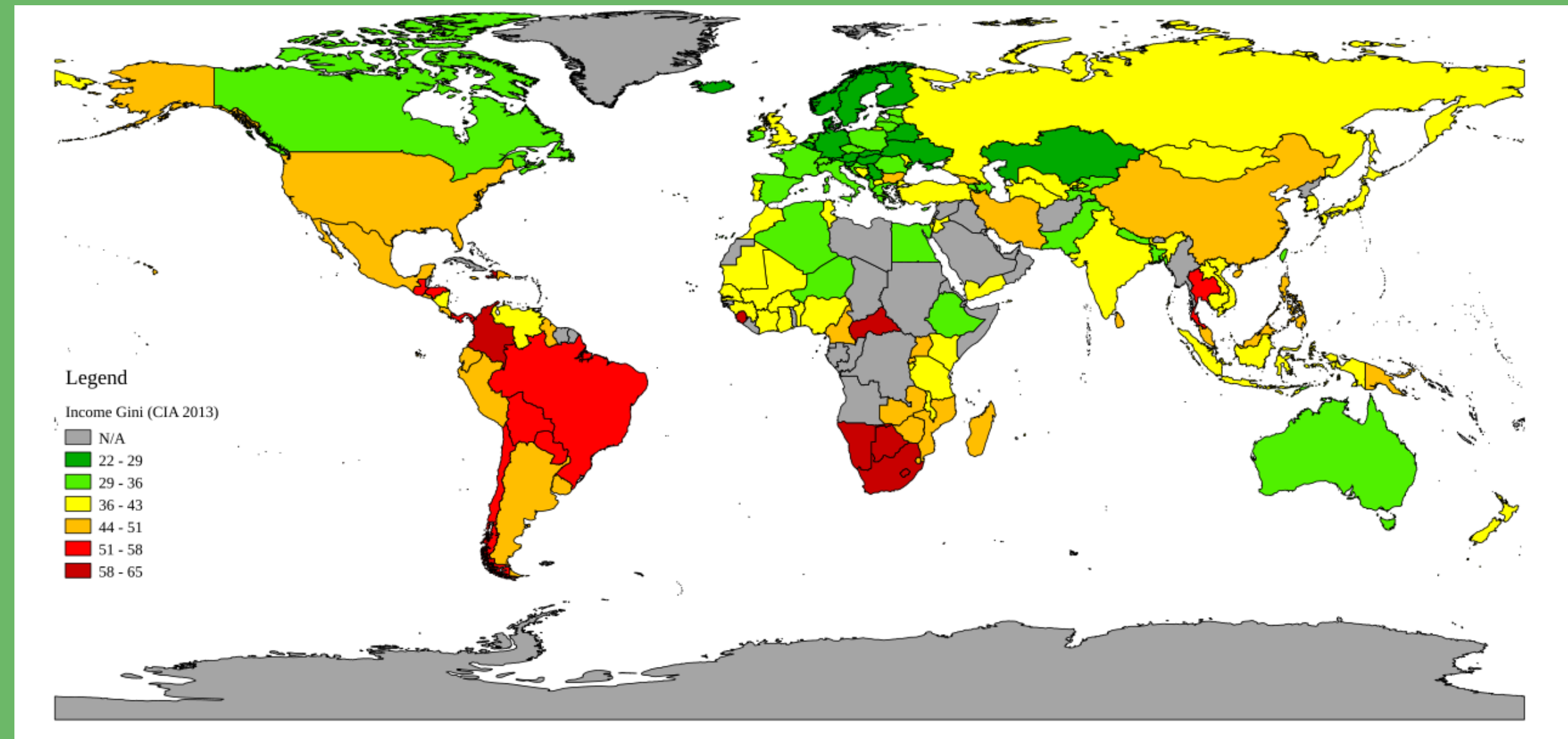
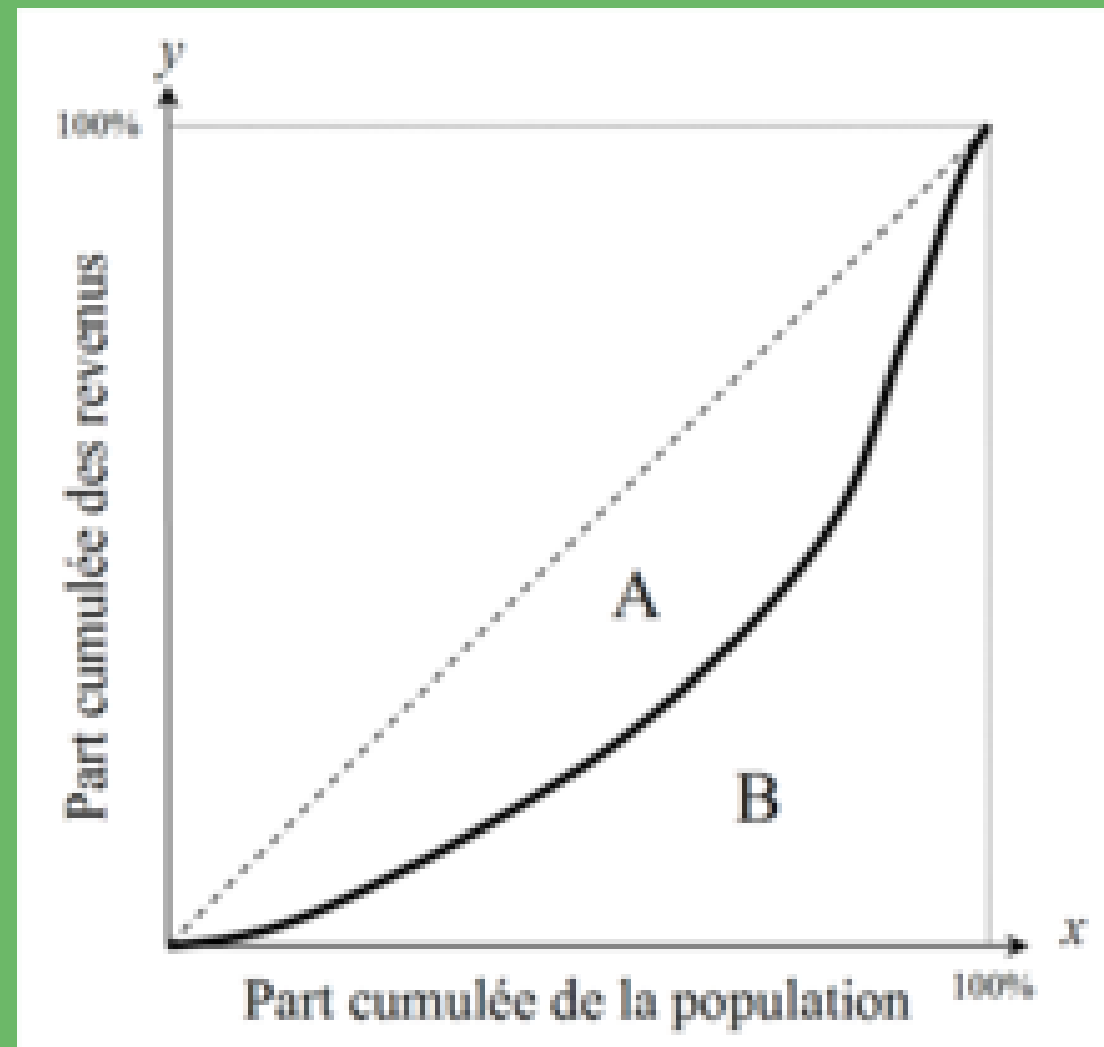
- * What is it
- * Adam Smith
- * Inequality as a political issue
- * Examples in Europe: France, United Kingdom, Germany
- * Conclusion



GINI SCORE

$$G = \left| 1 - \sum_{k=1}^n (X_k - X_{k-1})(Y_k + Y_{k-1}) \right|$$

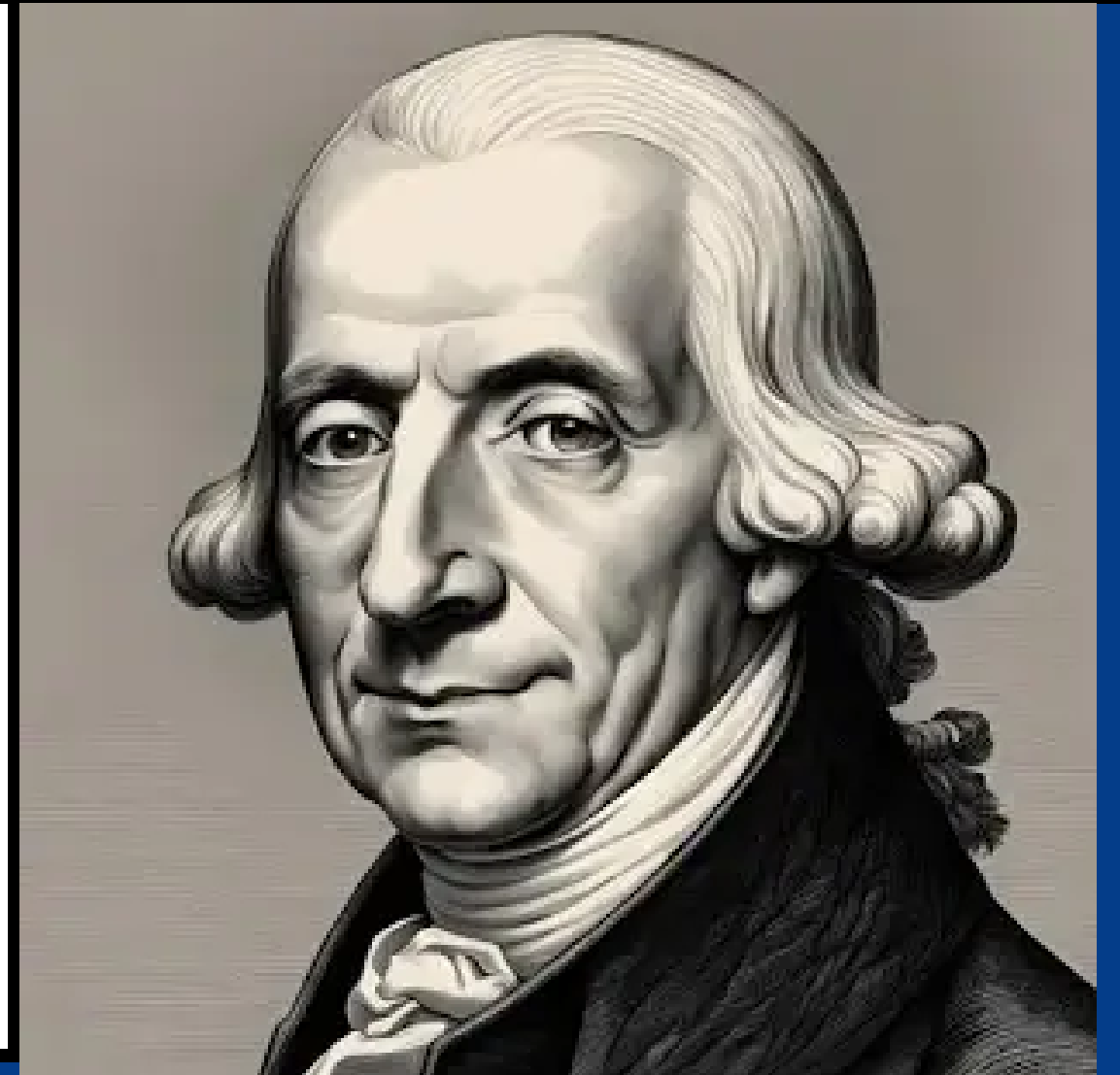
measure income or
wealth inequalities in
a society



ADAM SMITH AND THE FOUNDATIONS OF INEQUALITY

The Wealth of Nations

- for free markets
- warned against the excesses that could exacerbate inequality

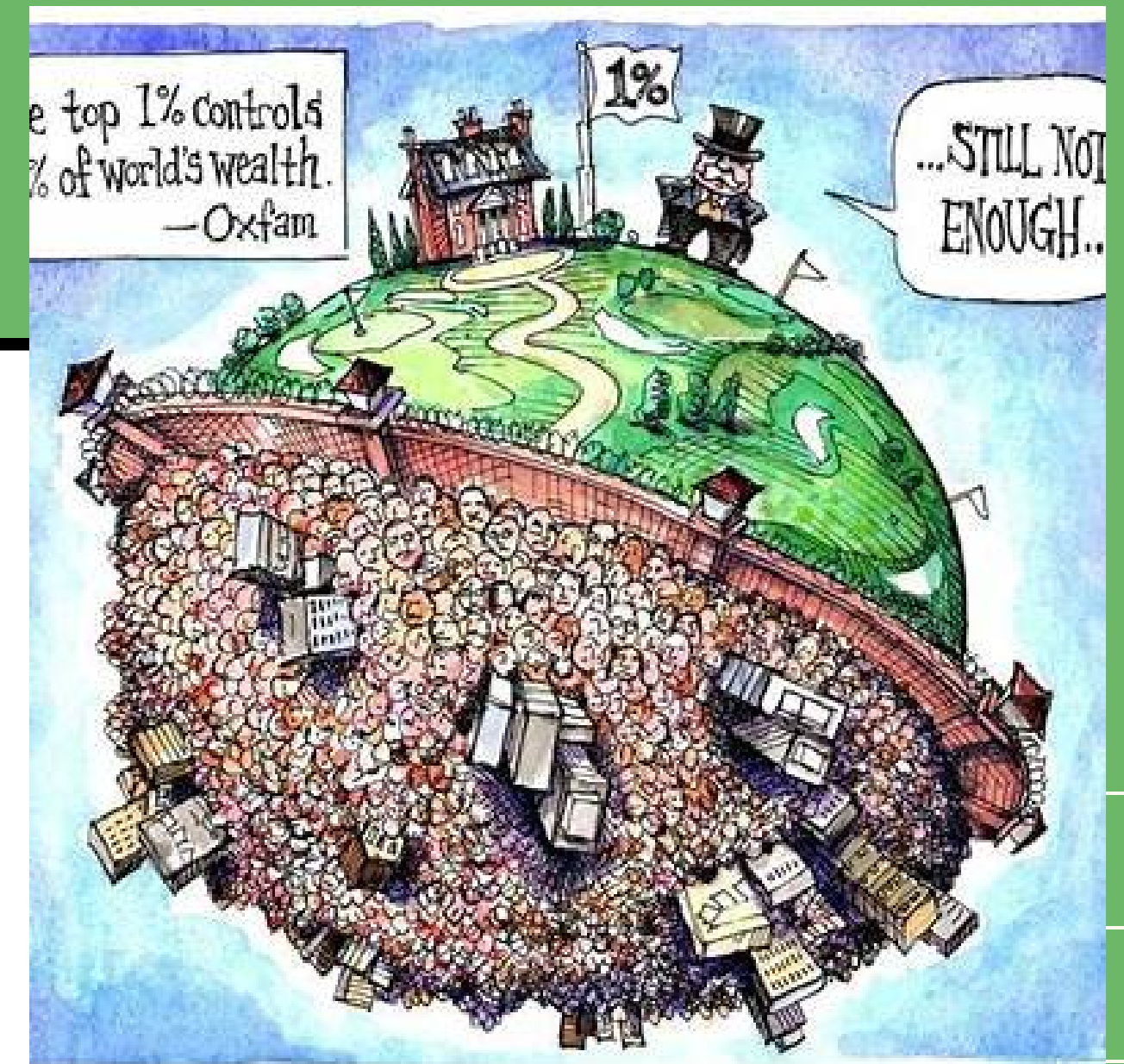


INEQUALITY AS A POLITICAL ISSUE

Social instability

Political polarization

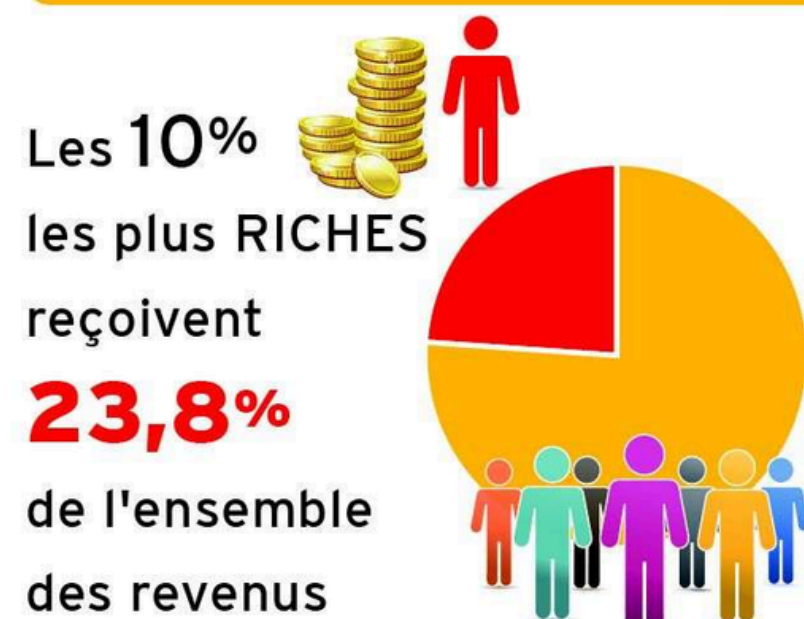
**Barriers to social
mobility**



EXAMPLES IN EUROPE: FRANCE

Inégalités en France : les principaux chiffres à retenir

REVENUS



5 millions
de personnes
vivent avec
moins de
855 euros
par mois



ESPÉRANCE DE VIE



EDUCATION



EMPLOI



EXAMPLES IN THE UNITED KINGDOM

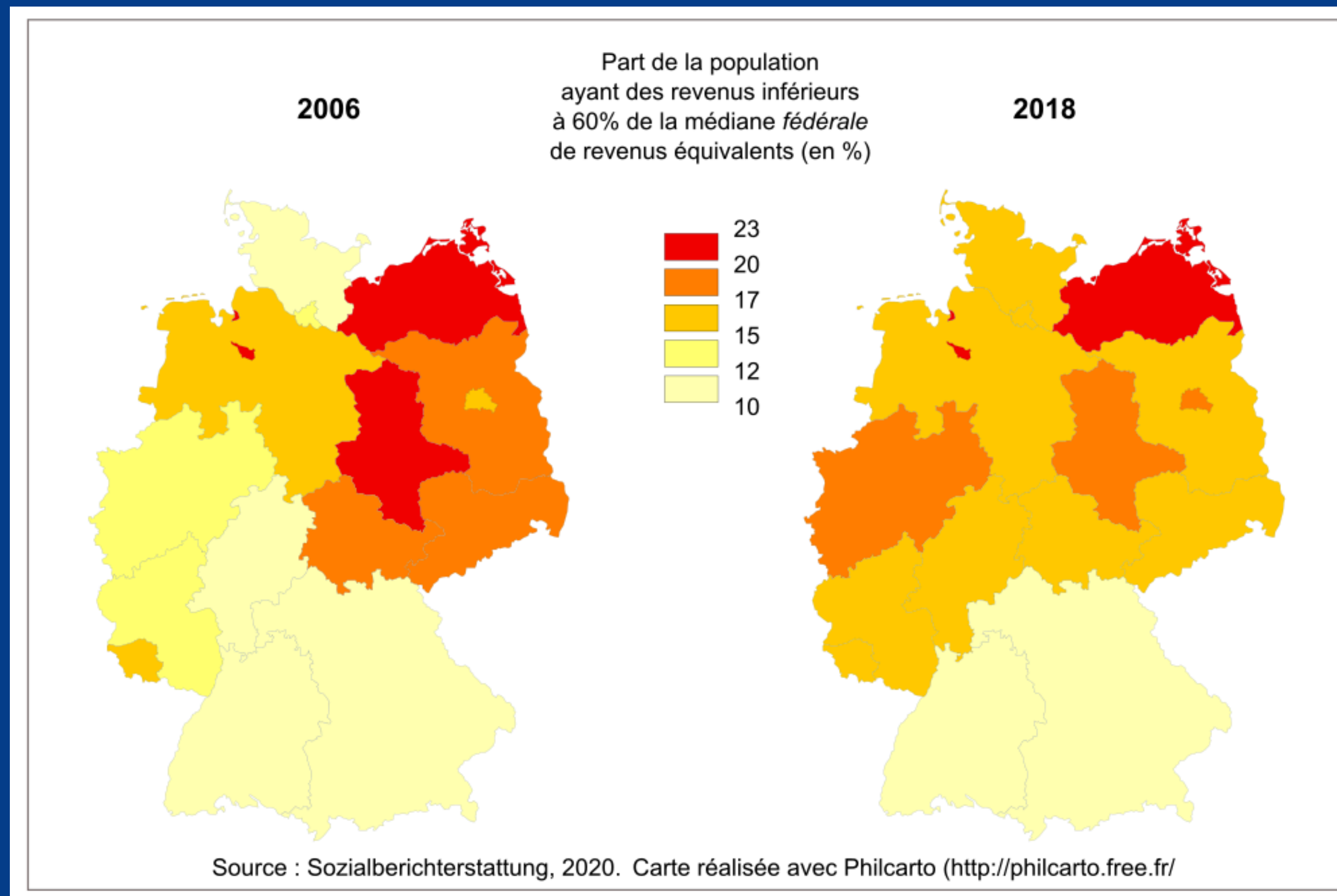
**One in Five
British people
Lives in Poverty**

**Over 1.5 Million British on "Zero-
Hour" Contracts**



EXAMPLES IN EUROPE:

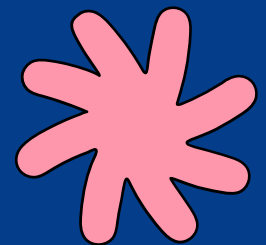
GERMANY



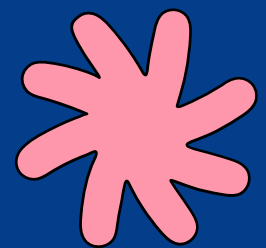
CONCLUSION



political indicator: understand the implications of economic inequalities on social stability and political choices



manifest and are managed differently depending on national context



essential for guiding policymakers in the pursuit of more equitable and sustainable economic development



RÉFÉRENCES

https://fr.wikipedia.org/wiki/Coefficient_de_Gini

[https://www.insee.fr/fr/metadonnees/definition/c1551#:~:text=L'indice%20\(ou%20coefficient\),indice%20de%20Gini%20est%20%C3%A9lev%C3%A9.](https://www.insee.fr/fr/metadonnees/definition/c1551#:~:text=L'indice%20(ou%20coefficient),indice%20de%20Gini%20est%20%C3%A9lev%C3%A9.)

<https://climateandcapitalism.com/2014/02/02/global-inequality-picture-words/>

<https://inegalites.fr/>

<https://www.lesechos.fr/monde/europe/au-royaume-uni-un-enfant-sur-cinq-frappe-par-la-grande-pauvrete-2124062#:~:text=Plus%20de%209%20millions%20de,Uni%2C%20selon%20le%20Trustsell%20Trust.>

<https://major-prepa.com/anglais/inegalites-sociales-etats-unis-royaume-uni/>

<https://journals.openedition.org/rge/9605>



**THANK YOU
FOR
LISTENING TO
ME !**