

**Challenges**

We need evidence to understand the situation of many groups in society, and to promote equality and social justice

Shifting the dominant discourse from the economic ‘needs’ of the 0.1% to the real needs of the 99.9%

There is a great deal of ‘open’ data – but it is really only ‘open’ if you can use databases and can program

Data are dispersed across sources. [Relates to issues data linkage [SP5], comparability of definitions & indicators and of samples]

Statistical literacy needs to be celebrated more – and we need a complete rethink about the stats curriculum [*See also SP3b, SP7a, SP7b* ]

Politics of data, data ownership, ethics...

**Opportunities**

Stimulating engagement via evidence that is obviously immediately relevant to personal decision making e.g. funnel plots of hospital death rates

Meta analyses – e.g. Cochrane and Campbell collaborations

Data visualisations, other resources [*See also SP3b*]

Crowd sourcing

**Fellow travellers**

Politicised data providers UN (e.g. SDGs and MDGs, despite the warts), OECD

Journalists who really like data [e.g. David Walker, P. Toynbee, Tim Harford, et al.]

Data Checkers (e.g. Full Fact, Media Watch)

‘Free’ consultants (e.g. Statistics without Borders, Data Kind)

**Existential Threats**

Privacy, advertising, control via prediction, autonomous weapon systems development (\$250m pa)

**Questions**

About the ‘book’: Who are the audiences – and how do we get to them?