

Exaggerated population ageing and understated fertility decline

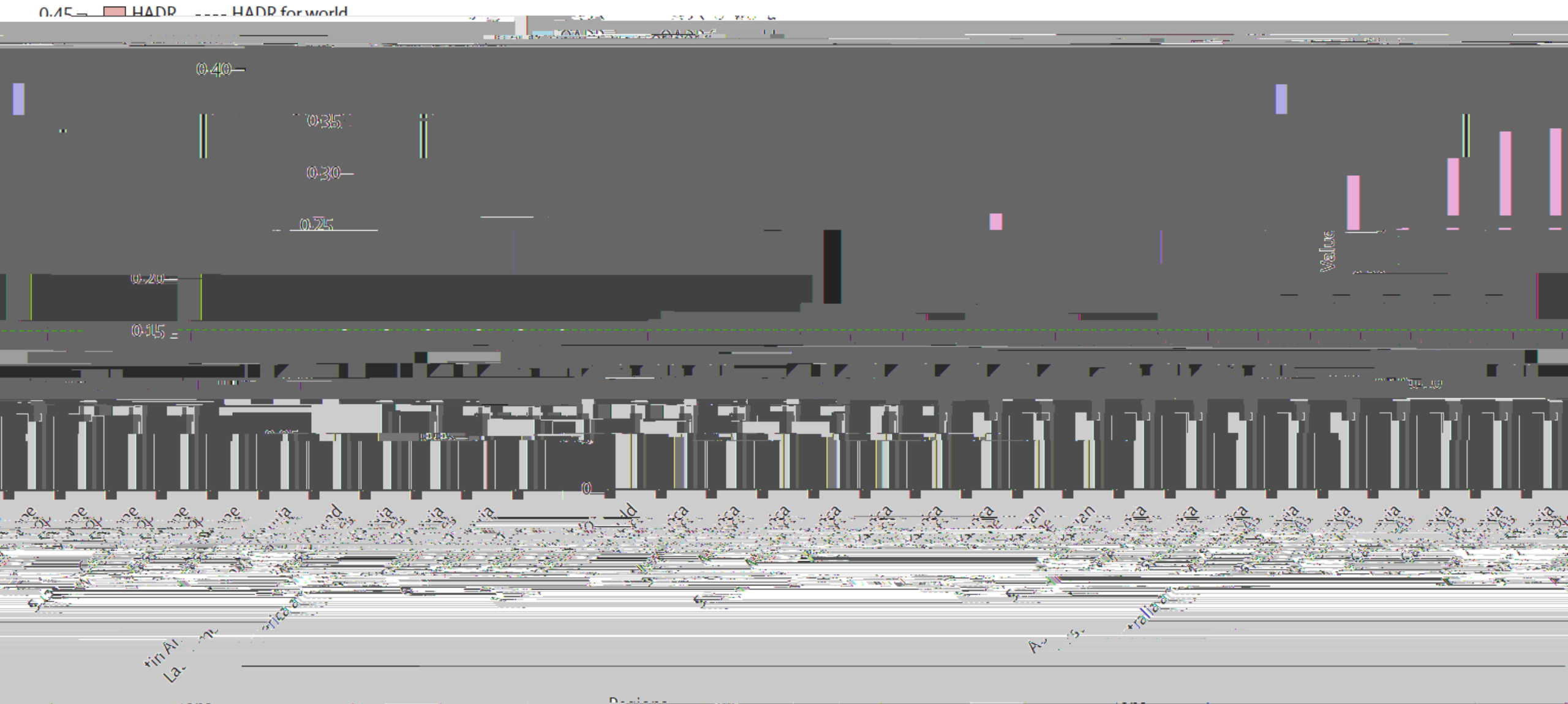
-

Global demographic change inaccurately portrayed – new metrics to address this suggested

Health and ageing – the average health differs by nation

Health-adjusted dependency ratio (HADR) and old-age dependency ratio (OADR) by world region.

Higher values indicate higher ageing burden.



Fertility should be measured for both genders

woman

Skewed sex ratios -> TFR is misleading for men and for both sexes

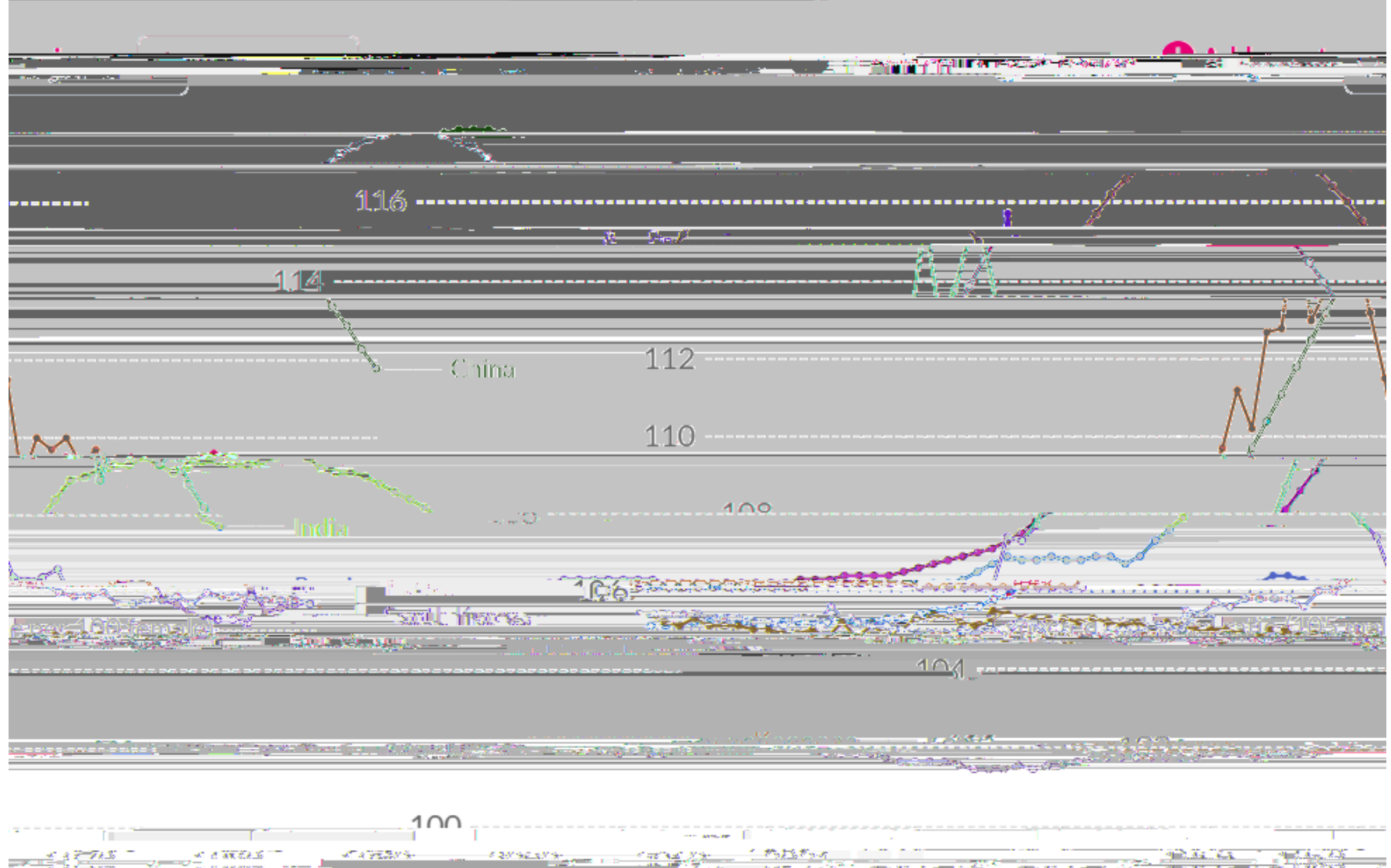
Sex ratio imbalances large

Sex ratio at birth 1970 to 2020

Our World

Number of newborn boys for every 100 newborn girls

The sex ratio at birth is measured as the number of newborn boys for every 100 newborn girls



Relevance of using two sex fertility measures

In sum