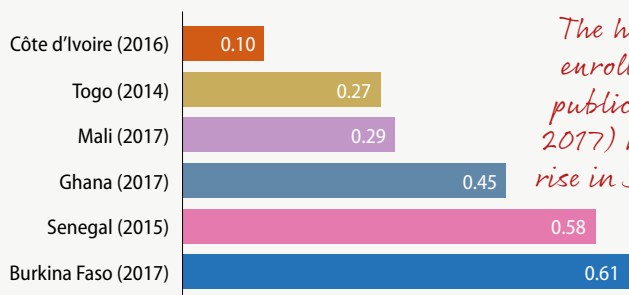




Figure 18.4: Trends in GERD and researchers in West Africa

GERD as a share of GDP in West Africa, 2017 or closest year (%)



The high share of students enrolled in STEM fields at public universities (32% in 2017) may explain the sharp rise in Senegalese researchers.

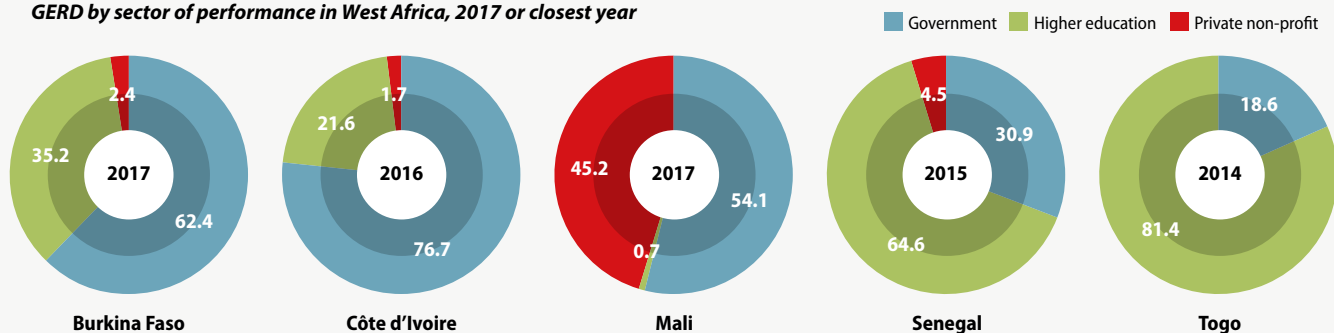
Senegalese researchers (FTE) per million inhabitants

564 in 2015

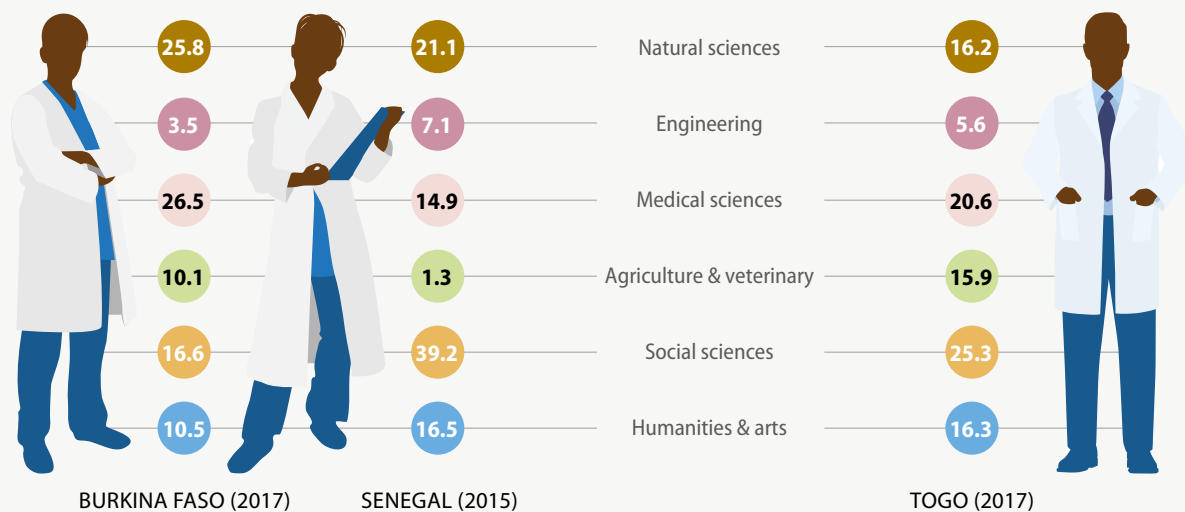


362 in 2010

GERD by sector of performance in West Africa, 2017 or closest year

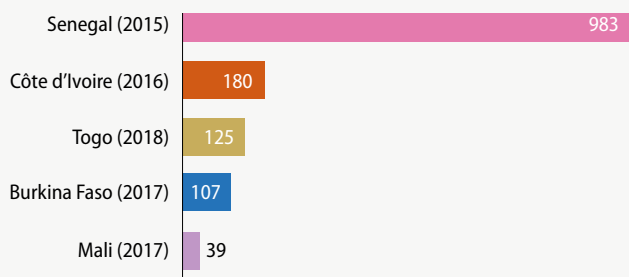


Researchers by field of science (HC) in West Africa, 2017 or closest year (%)

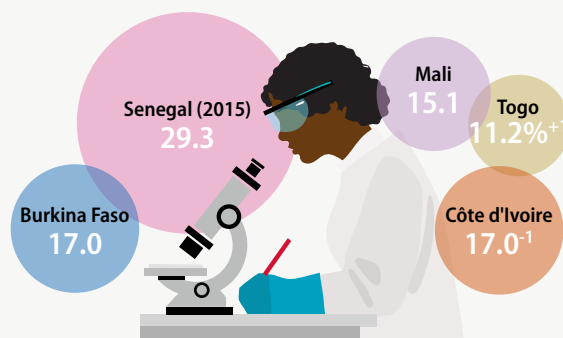


Note: For Burkina Faso, the share of unclassified researchers is 7.1%. For the missing countries, recent data are either unavailable or the share of unclassified researchers is too high for the statistics to be meaningful.

Researchers (HC) per million inhabitants in West Africa, 2018 or closest year (%)



Share of women researchers (HC) in selected West African countries, 2017 or closest year (%)



-n/+n: data refer to n years before or after reference

Note: Recent data are unavailable for most West African countries.

Source: UNESCO Institute for Statistics; Rep. Ghana (2019)