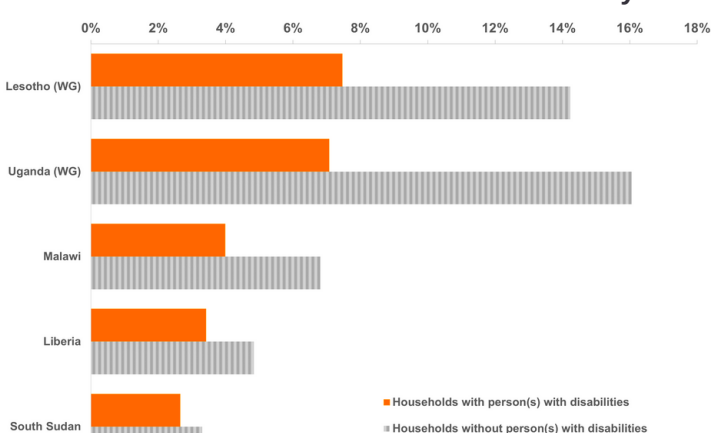


# Energy and Disability

**Goal 7** of the Sustainable Development Goals:

Ensure access to affordable, reliable, sustainable and modern energy for all.

## Households with Access to Electricity



In **17** countries, **less than 50%** of households with persons with disabilities have access to electricity

In **37 out of 44** countries, households with persons with disabilities had **lower** access to electricity than those without persons with disabilities

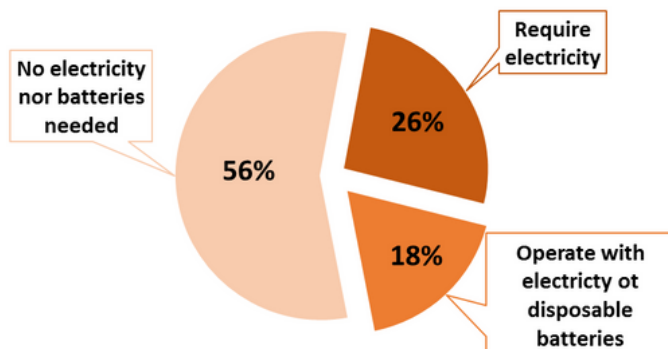
Source: UNDESA (on the basis of data from DHS, IPUMS and SINTEF) and WHO.



Persons with disabilities have more difficulties in paying for energy bills

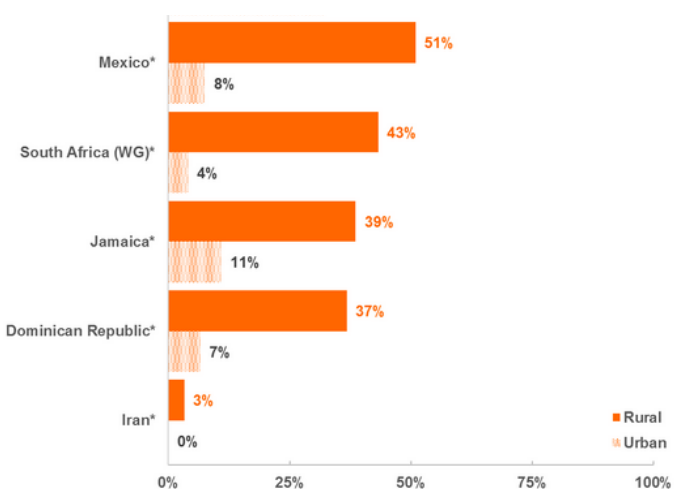
More than **1/4** of the priority assistive products need electricity

## WHO Priority Assistive Products



Source: Authors' elaboration based on the Priority Assistive Products List (WHO, 2016).

## Households Cooking with Wood or Coal



Source: UNDESA (on the basis of data from IPUMS).



Persons with disabilities are more exposed to detrimental air pollution resulting from the use of traditional forms of energy

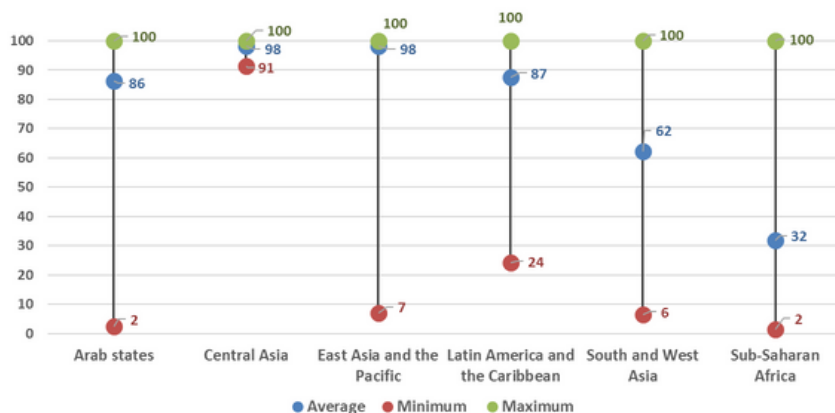
The wood and coal are used for cooking in **66%** of households with persons with disabilities in **rural areas** compared to only **32%** of those in **urban areas**



Lack of electricity in schools prevents students with disabilities from accessing technology that would enhance inclusive education

In **35 out of 102** developing countries, **less than 50%** of primary schools have electricity

## Primary Schools with Electricity



Source: UNESCO Institution of Statistics (2016).

