

Table 3: Outdoor cooking and acute respiratory infections (ARI) prevalence for households in rural areas

Country	Share of households cooking outdoors	Share of ARI prevalence	Share of ARI for children aged 0-1	Number of Observations of children aged 0-4 (of children aged 0-1)
Africa				
Burkina Faso	0.71 (0.45)	0.02 (0.13)	0.02 (0.15)	9,759 (3,999)
Benin	0.59 (0.49)	0.01 (0.11)	0.02 (0.12)	7,450 (2,944)
Cameroon	0.24 (0.43)	0.08 (0.27)	0.10 (0.30)	4,454 (1,958)
Comoros	0.22 (0.41)	0.03 (0.18)	0.04 (0.19)	1,672 (690)
Cote d'Ivoire	0.49 (0.50)	0.04 (0.20)	0.05 (0.21)	3,777 (1,628)
Democratic Republic of the Congo	0.34 (0.47)	0.09 (0.29)	0.12 (0.33)	9,211 (3,697)
Ethiopia	0.15 (0.36)	0.08 (0.28)	0.10 (0.31)	7,731 (2,921)
Gabon	0.31 (0.46)	0.13 (0.33)	0.12 (0.32)	1,485 (644)
Ghana	0.46 (0.50)	0.06 (0.23)	0.06 (0.24)	4,622 (1,938)
Gambia	0.11 (0.32)	0.05 (0.21)	0.06 (0.24)	4,600 (2,092)
Guinea	0.34 (0.47)	0.08 (0.26)	0.10 (0.30)	3,841 (1,642)
Liberia	0.58 (0.49)	0.11 (0.32)	0.14 (0.35)	6,099 (2,512)
Lesotho	0.56 (0.50)	0.08 (0.27)	0.09 (0.28)	3,848 (1,721)
Madagascar	0.11 (0.32)	0.03 (0.17)	0.04 (0.20)	8,672 (3,428)
Mali	0.18 (0.39)	0.02 (0.14)	0.02 (0.14)	6,739 (2,714)
Malawi	0.29 (0.46)	0.09 (0.28)	0.10 (0.30)	12,791 (5,122)
Niger	0.81 (0.39)	0.05 (0.22)	0.07 (0.26)	8,030 (3,196)
Nigeria	0.23 (0.42)	0.03 (0.17)	0.04 (0.19)	33,755 (14,287)
Namibia	0.37 (0.48)	0.08 (0.26)	0.08 (0.27)	4,280 (1,903)
Republic of the Congo	0.46 (0.50)	0.06 (0.24)	0.08 (0.26)	5,118 (2,138)
Rwanda	0.19 (0.40)	0.06 (0.23)	0.08 (0.27)	10,480 (3,937)
Sierra Leone	0.58 (0.49)	0.07 (0.26)	0.09 (0.28)	8,882 (3,858)
Senegal	0.11 (0.32)	0.05 (0.22)	0.05 (0.23)	6,955 (2,918)
Togo	0.63 (0.48)	0.05 (0.22)	0.05 (0.22)	3,672 (1,536)
Uganda	0.21 (0.41)	0.23 (0.42)	0.27 (0.45)	8,457 (3,484)
Zambia	0.38 (0.48)	0.05 (0.23)	0.06 (0.25)	9,562 (3,937)
Zimbabwe	0.11 (0.32)	0.07 (0.26)	0.07 (0.26)	5,909 (2,617)
<i>Overall Africa</i>	0.34 (0.47)	0.06 (0.23)	0.08 (0.26)	201,851 (83,461)
Asia				
Philippines	0.15 (0.36)	0.09 (0.28)	0.09 (0.28)	5,659 (2,207)
<i>Overall Asia</i>	0.15 (0.36)	0.09 (0.28)	0.09 (0.28)	5,659 (2,207)
Latin America				
Honduras	0.12 (0.32)	0.18 (0.39)	0.19 (0.39)	5,110 (2,141)
Haiti	0.61 (0.49)	0.20 (0.40)	0.20 (0.40)	7,156 (2,938)
<i>Overall Latin America</i>	0.43 (0.49)	0.19 (0.39)	0.20 (0.40)	12,266 (5,079)
Overall	0.34 (0.47)	0.07 (0.25)	0.08 (0.27)	219,776 (90,747)

Note: Descriptive variables are weighted with official DHS survey weights. Standard deviations in brackets.
Source: DHS all country dataset from 2005–2014.