

Table 1: Sources of survey data contained within the WHO Household Energy Database as of March 2020.

Data source	Entity conducting survey	Typical survey question	Number of countries		Number of surveys	
			In database	Used in model	In database	Used in model
National Living Standards or Other Surveys		Major fuel used for cooking	105	97	584	478
Demographic and Health Survey (DHS)	Funded by USAID; implemented by ICF International	What type of fuel does your household mainly use for cooking?	80	79	233	224
Census	National statistical agencies	What is the main source of cooking fuel in your household?	108	96	245	185
Multi-indicator cluster survey (MICS)	UNICEF	What type of fuel does your household mainly use for cooking?	82	79	147	142
World Health Survey	WHO	What type of fuel does your household mainly use for cooking?	49	44	49	44
Living Standard Measurement Survey, income expenditure survey, or other national surveys	National statistical agencies, supported by the World Bank	Which is the main source of energy for cooking?	45	35	89	58
Survey on global AGEING (SAGE)	WHO	What is your main source of energy for cooking?	6	5	6	5
Total					1353	1136