

Outcome	Odd Ratio (95% CI)
malaria rapid test	
2016	1.91 (0.69 to 5.25)
2017	1.22 (0.45 to 3.32)
2018	NaN (NaN to NaN)
2019	NaN (NaN to NaN)
lives in urban area	
2016	2.00 (1.79 to 2.23)
2017	1.63 (1.51 to 1.77)
2018	1.72 (1.54 to 1.90)
2019	2.11 (1.89 to 2.36)
school attendance	
2016	2.00 (1.79 to 2.23)
2017	1.63 (1.51 to 1.77)
2018	1.72 (1.54 to 1.90)
2019	2.11 (1.89 to 2.36)
Has electricity	
2016	0.88 (0.79 to 0.98)
2017	0.88 (0.81 to 0.95)
2018	0.88 (0.79 to 0.98)
2019	0.89 (0.79 to 0.99)
Has radio	
2016	0.75 (0.67 to 0.84)
2017	0.82 (0.75 to 0.89)
2018	0.70 (0.63 to 0.78)
2019	0.69 (0.62 to 0.77)
Has television	
2016	0.79 (0.70 to 0.88)
2017	0.80 (0.74 to 0.87)
2018	0.81 (0.72 to 0.89)
2019	0.92 (0.83 to 1.03)
Has refrigerator	
2016	0.83 (0.71 to 0.97)
2017	0.95 (0.86 to 1.05)
2018	0.89 (0.78 to 1.01)
2019	0.73 (0.63 to 0.83)
Has bicycle	
2016	1.18 (1.04 to 1.33)
2017	1.11 (1.02 to 1.22)
2018	1.18 (1.04 to 1.32)
2019	1.21 (1.07 to 1.38)
Has motorcycle/scooter	
2016	1.00 (0.86 to 1.15)
2017	0.99 (0.89 to 1.09)
2018	0.82 (0.71 to 0.94)
2019	1.03 (0.90 to 1.17)
Has car/truck	
2016	0.75 (0.59 to 0.95)
2017	0.82 (0.60 to 1.12)
2018	0.72 (0.57 to 0.91)
2019	0.63 (0.49 to 0.80)
has telephone(land-line)	
2016	0.74 (0.51 to 1.07)
2017	0.90 (0.69 to 1.19)
2018	0.73 (0.45 to 1.17)
2019	0.97 (0.64 to 1.49)
has mosquito bed net for sleeping	
2016	1.10 (0.88 to 1.37)
2017	0.98 (0.85 to 1.12)
2018	0.99 (0.83 to 1.19)
2019	1.24 (1.02 to 1.50)
Has mobile telephone	
2016	0.87 (0.70 to 1.08)
2017	0.79 (0.65 to 0.95)
2018	0.81 (0.61 to 1.07)
2019	0.66 (0.50 to 0.88)
has watch	
2016	NaN (NaN to NaN)
2017	NaN (NaN to NaN)
2018	NaN (NaN to NaN)
2019	NaN (NaN to NaN)
Has a computer	
2017	0.94 (0.82 to 1.07)
2018	0.89 (0.73 to 1.09)
2019	0.97 (0.80 to 1.18)
poor household wealth	
2016	1.04 (0.93 to 1.16)
2017	1.13 (1.05 to 1.23)
2018	1.15 (1.04 to 1.28)
2019	1.14 (1.02 to 1.28)