



FACT SHEET
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SCIP – Ogumaniha:

Seeking care for respiratory and diarrheal disease in children under five

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Table 1: Sought care for occurrence of cough or difficulty in breathing in last 30 days^d

	No (n=245)	Yes (n=341)
Household size ^a (n=586)	5 (4 – 7)	6 (4 – 7)
Children under 5 (n=586)	2 (1 – 2)	2 (1 – 2)
Age of respondent (n=498)	28.4 (23 – 35.9)	26 (23 – 33)
Marital Status ^b (n=585)		
Single	16.0% (7.4, 24.5)	22.3% (12.6, 31.9)
Married/Common Law	72.5% (63.1, 82.0)	68.3% (57.7, 78.9)
Widowed	7.6% (0.0, 16.5)	3.7% (0.0, 7.4)
Divorced/Separated	3.9% (0.0, 8.9)	5.8% (0.1, 11.4)
Length of residency (years) (n=578)	5 (3 – 9.6)	7 (3 – 15)
Urban/rural (n=586)		
Rural	71.9% (49.8, 94.1)	83.2% (70.4, 96.1)
Urban	28.1% (5.9, 50.2)	16.8% (3.9, 29.6)
Religion (n=551)		
Catholic	40.6% (28.5, 52.6)	40.4% (27.6, 53.3)
Protestant	5.3% (1.7, 8.8)	14.4% (7.1, 21.6)
Evangelical and Pentecostal	27.6% (14.3, 41.0)	25.8% (15.9, 35.7)
Other Christian ^c	3.3% (0.1, 6.5)	4.9% (1.5, 8.3)
Muslim	4.4% (0.8, 7.9)	3.2% (0.9, 5.6)
Non Christian Eastern	7.4% (1.1, 13.6)	1.9% (0.0, 4.5)
Other ^c	11.5% (1.9, 21.1)	9.3% (3.6, 14.9)
Education (n=586)	2 (0 – 4)	2 (0 – 4)
Primary language of household (n=586)		
Cinyanja	28.8% (11.0, 46.6)	28.7% (12.9, 44.6)
Cisena	5.2% (0.4, 10.0)	9.7% (3.0, 16.4)
Echuabo	20.3% (6.9, 33.7)	13.9% (4.6, 23.2)
Elomwe	38.4% (20.5, 56.3)	38.5% (24.5, 52.6)
Emakhuwa	0.0% (0.0, 0.1)	0.0% (0.0, 0.1)
Portuguese	7.2% (2.1, 12.4)	9.1% (1.9, 16.3)
Respondent understands Portuguese (n=585)	42.4% (29.1, 55.7)	34.2% (23.0, 45.5)
Distance of EA from health facility (km) ^a (n=583)	6.6 (3 – 10.1)	7.2 (3.1 – 11.4)
Monthly household income ^b (n=537)		
No income	23.2% (14.3, 32.0)	25.4% (15.4, 35.5)
Up to Mts 200	15.5% (7.2, 23.9)	22.2% (14.5, 29.9)
Mts 200–400	14.6% (4.7, 24.5)	12.2% (6.1, 18.3)
Mts 400–600	6.7% (2.0, 11.5)	13.8% (6.6, 21.0)
Mts 600–800	5.6% (1.4, 9.9)	3.2% (0.0, 6.4)
Mts 800–1000	11.8% (3.8, 19.8)	6.7% (2.6, 10.9)
Mts 1000–1500	14.8% (4.0, 25.6)	6.8% (1.6, 12.0)
Mts 1500–4000	7.6% (2.4, 12.8)	7.5% (2.1, 12.9)
More than Mts 4000	0.1% (0.0, 0.3)	2.0% (0.0, 5.4)
Household member has a farm (n=578)	87.2% (77.5, 96.8)	97.5% (94.3, 100.0)
Sometimes sell crops (n=544)	60.7% (46.9, 74.6)	66.6% (54.2, 79.1)
Ever sold livestock (n=586)	15.8% (6.8, 24.8)	28.8% (20.2, 37.3)
Household member owns bicycle (n=585)	61.4% (48.3, 74.5)	50.2% (41.5, 59.0)
Owens chicken(s) (n=586)	46.5% (30.3, 62.7)	60.4% (48.9, 71.9)
Household uses latrine (n=576)	43.3% (24.6, 61.9)	36.2% (26.4, 46.0)
Empowerment (score) (n=572)	41.7 (30.7 – 50)	50 (41.7 – 58.3)
Gender equality (score) (n=584)	76.4 (63 – 90)	80 (70 – 93.3)

^a Continuous variables are reported as weighted estimates of median (interquartile range), with each observation being weighted by the inverse of the child sampling probability.

^b Categorical variables are reported as weighted percentages, with each observation being weighted by the inverse of the child sampling probability. The 95% confidence intervals include precision estimates that incorporate the effects of stratification and clustering.

^c ‘Other Christian’ includes LDS Mormon and Jehovah’s Witness. ‘Other’ includes Spiritual, Traditional Religions, and Agnostic or Atheist.

^d Asked of children under 5 years of age.

Table 2: Sought care for occurrence of fast, shallow breathing in last 30 days^d

	No (n=93)	Yes (n=285)
Household size ^a (n=378)	5 (4 – 7)	6 (5 – 8)
Children under 5 (n=378)	2 (1 – 2)	2 (2 – 2)
Age of respondent (n=319)	29 (23 – 34.9)	27 (23 – 35)
Marital Status ^b (n=377)		
Single	11.9% (1.0, 22.8)	15.0% (7.7, 22.2)
Married/Common Law	73.4% (57.2, 89.7)	78.8% (71.3, 86.3)
Widowed	0.2% (0.0, 0.5)	2.1% (0.0, 4.5)
Divorced/Separated	14.5% (0.0, 30.3)	4.1% (0.0, 8.5)
Length of residency (years) (n=373)	4 (3 – 9.7)	7 (3 – 16)
Urban/rural (n=378)		
Rural	86.4% (71.0, 100.0)	85.6% (73.2, 98.0)
Urban	13.6% (0.0, 29.0)	14.4% (2.0, 26.8)
Religion (n=348)		
Catholic	50.1% (30.4, 69.8)	46.0% (33.4, 58.5)
Protestant	5.2% (0.0, 11.2)	15.0% (7.9, 22.1)
Evangelical and Pentecostal	19.6% (7.3, 31.9)	20.9% (12.4, 29.3)
Other Christian ^c	3.7% (0.0, 9.7)	3.1% (0.1, 6.2)
Muslim	6.2% (0.0, 13.5)	6.0% (1.2, 10.7)
Non Christian Eastern	3.4% (0.0, 9.3)	0.8% (0.0, 2.0)
Other ^c	11.9% (0.0, 24.1)	8.3% (0.0, 17.7)
Education (n=378)	1 (0 – 3)	1 (0 – 4)
Primary language of household (n=377)		
Cinyanja	17.2% (0.0, 35.6)	22.3% (7.7, 37.0)
Cisena	7.0% (0.9, 13.1)	8.2% (0.2, 16.2)
Echuabo	26.9% (3.3, 50.5)	13.9% (3.9, 23.8)
Elomwe	48.9% (26.0, 71.8)	48.6% (33.0, 64.2)
Emakhuwa	0.0% (0.0, 0.0)	0.0% (0.0, 0.1)
Portuguese	0.0% (0.0, 0.0)	7.0% (0.0, 14.5)
Respondent understands Portuguese (n=377)	33.3% (8.8, 57.8)	38.6% (22.6, 54.6)
Distance of EA from health facility (km) ^a (n=377)	7.7 (4.6 – 11.5)	6.2 (3 – 10.3)
Monthly household income ^b (n=347)		
No income	17.0% (4.7, 29.4)	26.3% (15.1, 37.4)
Up to Mts 200	13.4% (3.1, 23.7)	20.2% (11.0, 29.3)
Mts 200–400	12.0% (0.0, 28.4)	16.5% (9.2, 23.7)
Mts 400–600	12.1% (0.6, 23.7)	11.6% (4.0, 19.2)
Mts 600–800	10.5% (1.3, 19.8)	1.4% (0.1, 2.7)
Mts 800–1000	17.3% (3.4, 31.2)	6.7% (1.7, 11.7)
Mts 1000–1500	11.5% (0.0, 24.2)	6.5% (0.5, 12.5)
Mts 1500–4000	5.7% (0.0, 13.6)	8.6% (0.6, 16.6)
More than Mts 4000	0.3% (0.0, 1.0)	2.3% (0.0, 6.0)
Household member has a farm (n=377)	95.6% (89.6, 100.0)	96.9% (93.4, 100.0)
Sometimes sell crops (n=355)	55.1% (33.0, 77.1)	67.2% (54.7, 79.7)
Ever sold livestock (n=378)	19.8% (5.3, 34.3)	30.3% (21.9, 38.7)
Household member owns bicycle (n=377)	51.5% (29.3, 73.8)	54.7% (44.0, 65.3)
Owens chicken(s) (n=378)	59.0% (40.3, 77.8)	62.9% (49.1, 76.6)
Household uses latrine (n=373)	30.0% (12.6, 47.4)	37.4% (25.2, 49.6)
Empowerment (score) (n=371)	41.7 (33.3 – 58.3)	50 (41.7 – 58.3)
Gender equality (score) (n=377)	77.8 (66 – 92.6)	83.3 (67.7 – 93.3)

^a Continuous variables are reported as weighted estimates of median (interquartile range), with each observation being weighted by the inverse of the child sampling probability.

^b Categorical variables are reported as weighted percentages, with each observation being weighted by the inverse of the child sampling probability. The 95% confidence intervals include precision estimates that incorporate the effects of stratification and clustering.

^c ‘Other Christian’ includes LDS Mormon and Jehovah’s Witness. ‘Other’ includes Spiritual, Traditional Religions, and Agnostic or Atheist.

^d Asked of children under 5 years of age.

Table 3: Sought care for occurrence of diarrhea in last 30 days^d

	No (n=190)	Yes (n=443)
Household size ^a (n=633)	5 (4 – 6)	5.5 (4 – 7)
Children under 5 (n=633)	2 (1 – 2)	2 (1 – 2)
Age of respondent (n=544)	28 (22.7 – 33.2)	27 (23 – 33)
Marital Status ^b (n=632)		
Single	21.6% (11.0, 32.1)	21.5% (13.9, 29.0)
Married/Common Law	76.0% (66.0, 86.1)	74.5% (67.1, 81.9)
Widowed	0.6% (0.0, 1.5)	0.6% (0.0, 1.4)
Divorced/Separated	1.8% (0.0, 4.5)	3.4% (1.0, 5.8)
Length of residency (years) (n=618)	4 (3 – 9)	5 (3 – 10)
Urban/rural (n=633)		
Rural	77.7% (59.2, 96.2)	83.6% (72.8, 94.4)
Urban	22.3% (3.8, 40.8)	16.4% (5.6, 27.2)
Religion (n=601)		
Catholic	49.2% (35.2, 63.2)	42.1% (31.3, 52.9)
Protestant	13.4% (3.4, 23.3)	16.0% (9.2, 22.7)
Evangelical and Pentecostal	16.7% (5.1, 28.3)	21.9% (12.3, 31.6)
Other Christian ^c	4.5% (0.4, 8.6)	2.8% (0.7, 5.0)
Muslim	6.4% (1.1, 11.7)	8.1% (2.4, 13.8)
Non Christian Eastern	1.5% (0.0, 3.9)	0.6% (0.0, 1.5)
Other ^c	8.4% (1.1, 15.6)	8.4% (3.9, 12.9)
Education (n=633)	2 (0 – 3)	2 (0 – 4.4)
Primary language of household (n=632)		
Cinyanja	14.7% (4.1, 25.3)	19.1% (8.1, 30.0)
Cisena	5.6% (1.7, 9.6)	8.8% (3.0, 14.6)
Echuabo	16.8% (5.3, 28.3)	22.1% (11.1, 33.2)
Elomwe	57.4% (41.9, 73.0)	40.7% (27.7, 53.8)
Emakhuwa	0.0% (0.0, 0.0)	0.0% (0.0, 0.0)
Portuguese	5.4% (0.0, 12.5)	9.2% (2.4, 16.1)
Respondent understands Portuguese (n=633)	32.0% (19.2, 44.8)	41.8% (31.4, 52.3)
Distance of EA from health facility (km) ^a (n=626)	8.8 (5.5 – 12)	6.6 (3.2 – 10.3)
Monthly household income ^b (n=578)		
No income	21.2% (11.8, 30.6)	21.6% (14.4, 28.9)
Up to Mts 200	21.4% (9.8, 33.1)	32.7% (23.5, 41.8)
Mts 200–400	15.5% (6.0, 25.0)	11.0% (6.5, 15.6)
Mts 400–600	13.2% (5.0, 21.4)	9.5% (4.0, 14.9)
Mts 600–800	9.6% (2.8, 16.4)	4.9% (0.7, 9.0)
Mts 800–1000	3.9% (0.0, 8.2)	6.8% (2.6, 11.0)
Mts 1000–1500	5.0% (0.0, 11.7)	5.3% (0.8, 9.8)
Mts 1500–4000	10.2% (2.2, 18.1)	6.1% (1.9, 10.3)
More than Mts 4000	0.0% (0.0, 0.1)	2.1% (0.0, 5.1)
Household member has a farm (n=627)	87.2% (77.1, 97.3)	95.3% (90.1, 100.0)
Sometimes sell crops (n=583)	66.1% (54.1, 78.2)	63.4% (53.9, 72.8)
Ever sold livestock (n=632)	16.5% (9.4, 23.6)	27.0% (18.9, 35.1)
Household member owns bicycle (n=632)	53.0% (40.2, 65.9)	39.8% (31.0, 48.6)
Owens chicken(s) (n=633)	53.4% (42.6, 64.2)	55.5% (45.3, 65.6)
Household uses latrine (n=620)	27.4% (15.8, 38.9)	32.1% (23.8, 40.3)
Empowerment (score) (n=616)	42.7 (33.3 – 57.1)	50 (33.3 – 58.3)
Gender equality (score) (n=632)	81.5 (66.7 – 93.3)	76.7 (58.5 – 93.3)

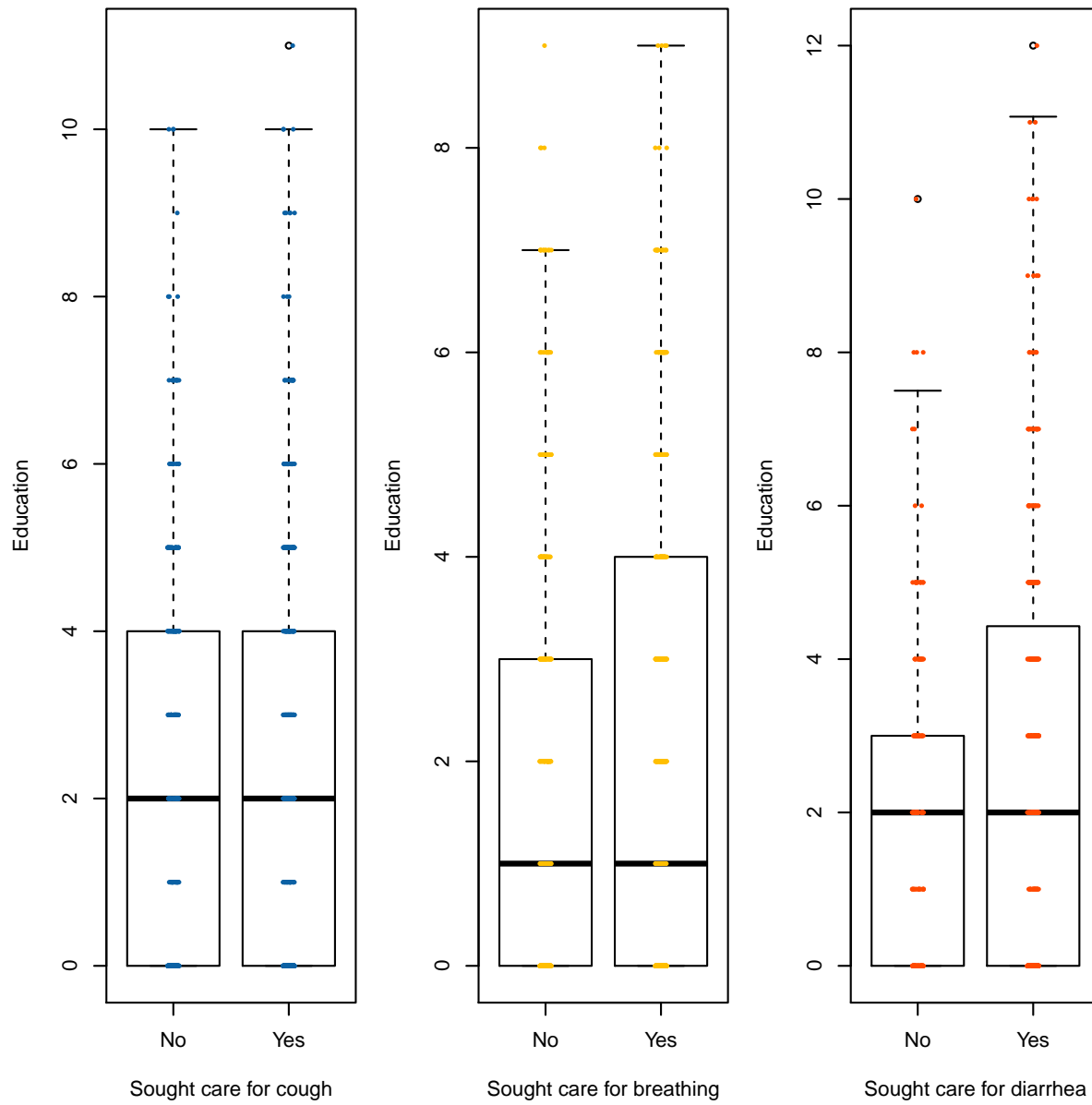
^a Continuous variables are reported as weighted estimates of median (interquartile range), with each observation being weighted by the inverse of the child sampling probability.

^b Categorical variables are reported as weighted percentages, with each observation being weighted by the inverse of the child sampling probability. The 95% confidence intervals include precision estimates that incorporate the effects of stratification and clustering.

^c ‘Other Christian’ includes LDS Mormon and Jehovah’s Witness. ‘Other’ includes Spiritual, Traditional Religions, and Agnostic or Atheist.

^d Asked of children under 5 years of age.

Figure 1: Boxplots of Education for Key Health Outcomes



The edges of the box are the first and third quartiles, with the median marked by the center line. Whiskers extend from the box $1.5 \times \text{IQR}$ (interquartile range; length of the box). Data outlying the whiskers are marked with points. Actual values are overlaid to demonstrate the whole distribution.

Figure 2: Barplots of Monthly Income for Key Health Outcomes

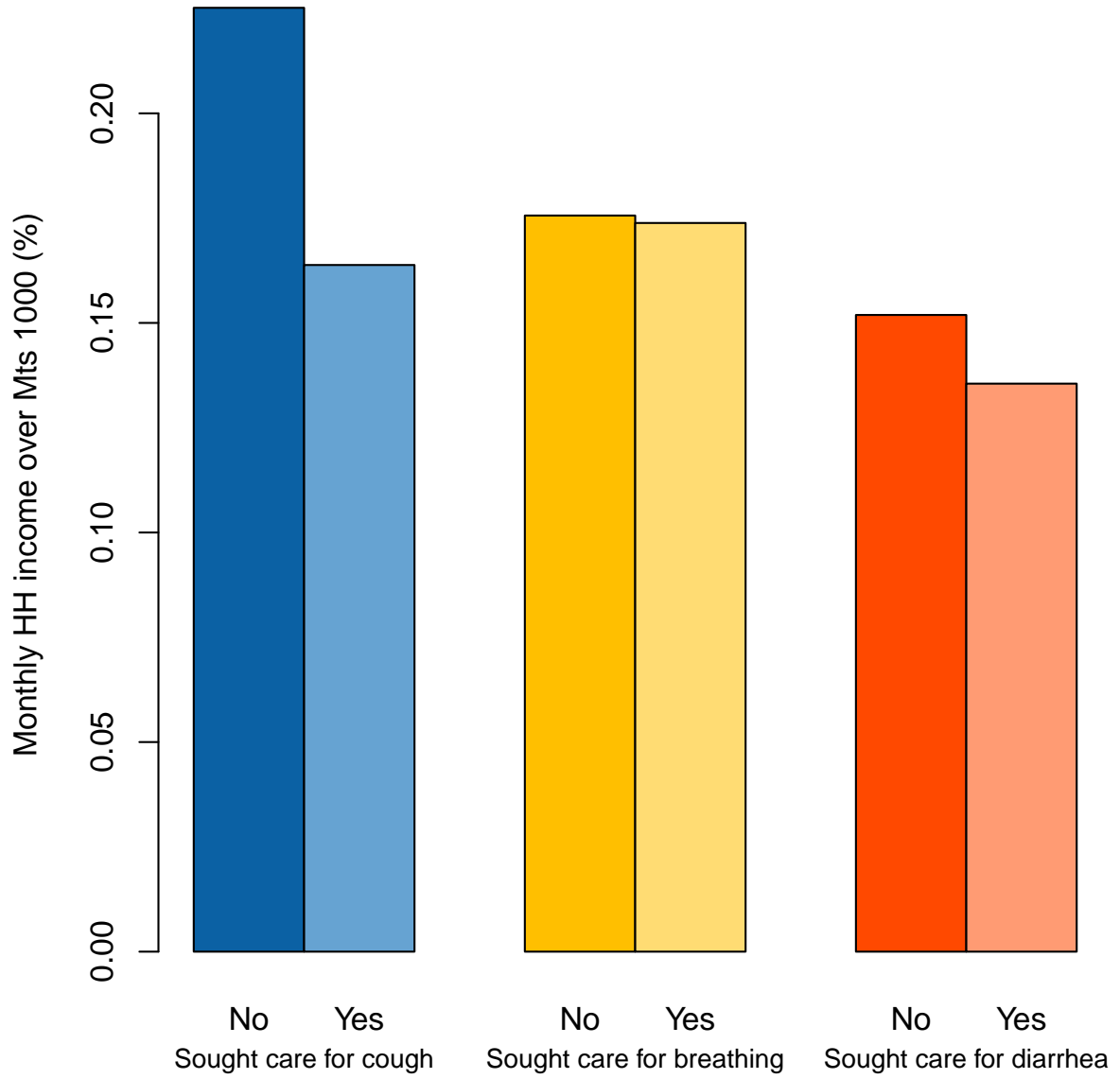


Figure 3: Barplots of Portuguese Understanding for Key Health Outcomes

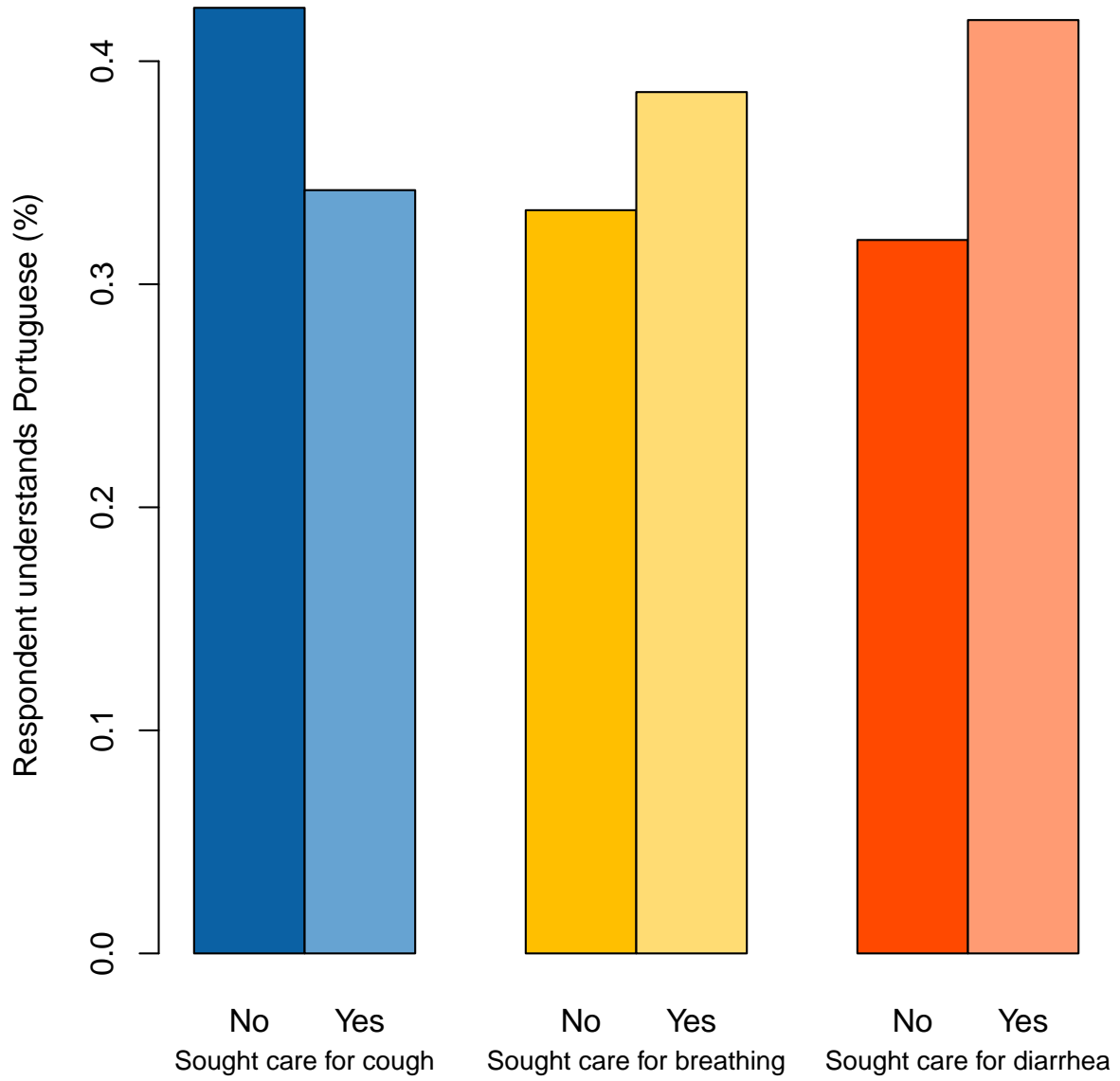
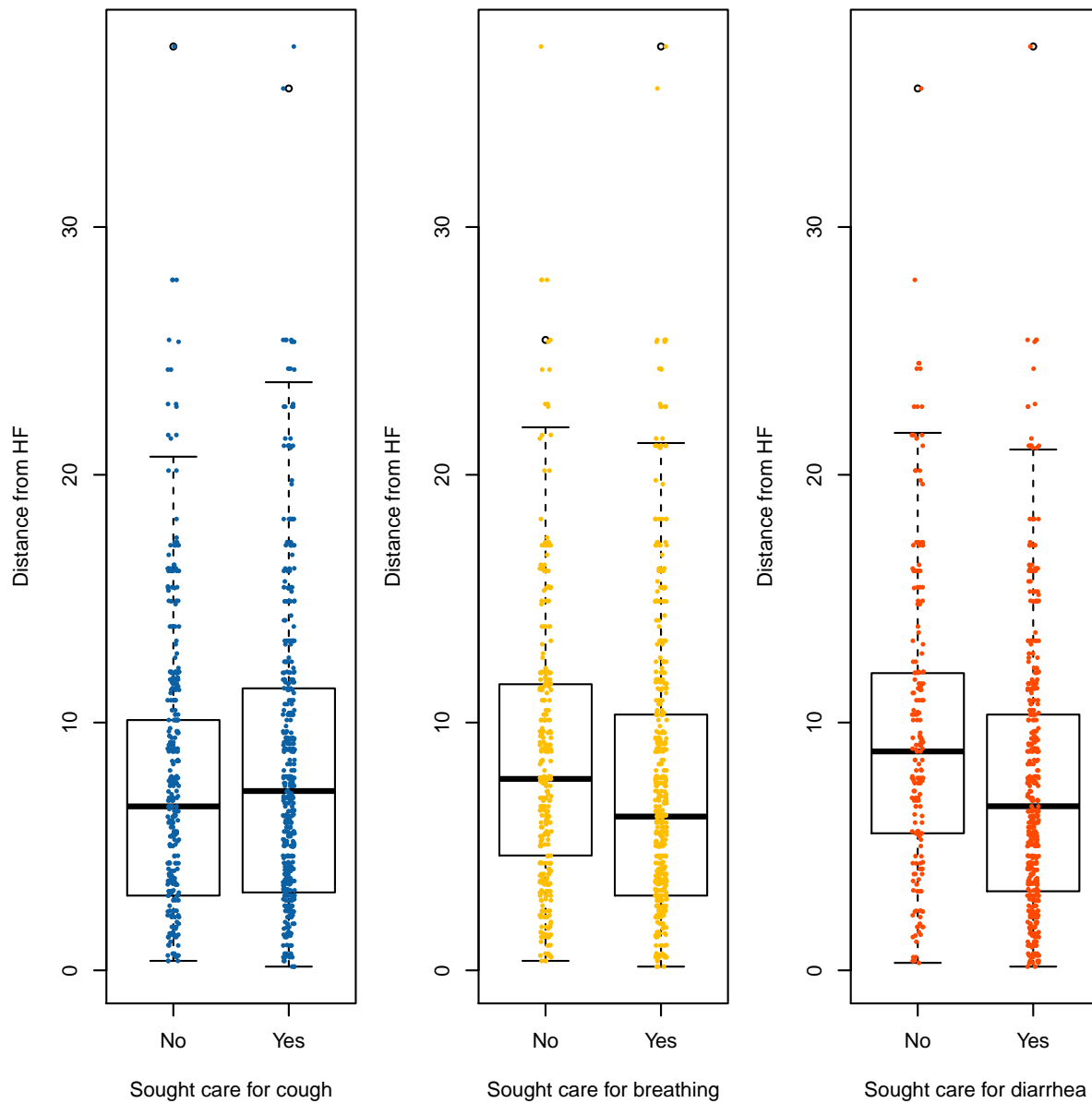


Figure 4: Boxplots for Distance of EA from health facility (km) for Key Health Outcomes



The edges of the box are the first and third quartiles, with the median marked by the center line. Whiskers extend from the box $1.5 \times \text{IQR}$ (interquartile range; length of the box). Data outlying the whiskers are marked with points. Actual values are overlaid to demonstrate the whole distribution.