

Table 3: Logistic Regression Analysis for the association of Chronic Bronchitis and Asthma with independent variables

Chronic Respiratory Illnesses (Chronic Bronchitis and Asthma)	
	AOR(95% CI)
Variables	
Age (years)*	1.18(1.03 – 1.35)
Ever smoked cigarette	
Yes	1.71(0.90 - 3.68)
No	1
Monthly Household income (PKR)**	1.10(1.01 – 1.25)
Spray pesticides * Number of hours works in farm	
No spray & More than 7 hours	0.16(0.03 – 0.88)
Spray & 7 hours or less	0.61(0.20 – 1.81)
Spray & More than 7 hours	0.73(0.32 – 1.63)
No spray & 7 hours or less	1

* Age in years (5 year increase)

**Monthly household income (1000 Pakistani Rupees.)

Adjusted factors: Level of education, No of years worked in fields, cattle or other pets at your home, interaction with the animals, use biomass as fuel at home, Pulmonary Tuberculosis, Pneumonia (including Bronchopneumonia)