FACTORS RELATED TO HEALTH INSPECTION KNOWLEDGE OF CONSUMERS FROM LAVRAS, MG

(FATOES ASSOCIADOS AO CONHECIMENTO SOBRE INSPEÇÃO SANITÁRIA DOS CONSUMIDORES DE LAVRAS/MG)

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In order to characterize the factors associated with meat consumption and consumer knowledge regarding supervision and sanitary inspection, 102 consumers were interviewed using previously tested forms. Descriptive analyses and chi-square tests using the PASW20 software were performed to assess the association between meat consumption and the variables collected in the interviews. The dependent variable (DV) was considered: 1) "Concerned whether the meat has the seal of quality and inspection" while the associated independent variables (IV) were: concerned about consuming a product safe for the health (p = 0.009, OR = 5.333, CI₉₅% = 1.444 to 19.705), knowledge of the inspection seals (p = 0.024, OR = 2.555, CI₉₅% = 1.124 to 5.807). Dependent variable (DV) number 2) "Knowledge of the professional veterinarian responsible for overseeing the meat", the associated IV was schooling, and those who have only until 4th grade (p = 0.017, OR = 0.114, CI₉₅% = 0.014 to 0.914) were more unaware of this fact. DV number 3) "Knowledge of quality seals and inspection", the associated independent variables were: a. Schooling 1st to 4th grade (p = 0.003, OR = 0.269, CI₉₅% = 0.109 to 0.660), in which higher education levels are associated with better knowledge; b. concerned about checking the presence of the inspection and quality seal (p = 0.024, OR = 2.555, CI₉₅% = 1.124 to 5.807), and c. knowledge of the professional responsible for monitoring (p = 0.008, OR = 5.176, CI₉₅% = 1.486 to 21.988). We conclude that schooling is associated with the concern about meat inspection requirement and sanitary quality while wider dissemination of information is needed.

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