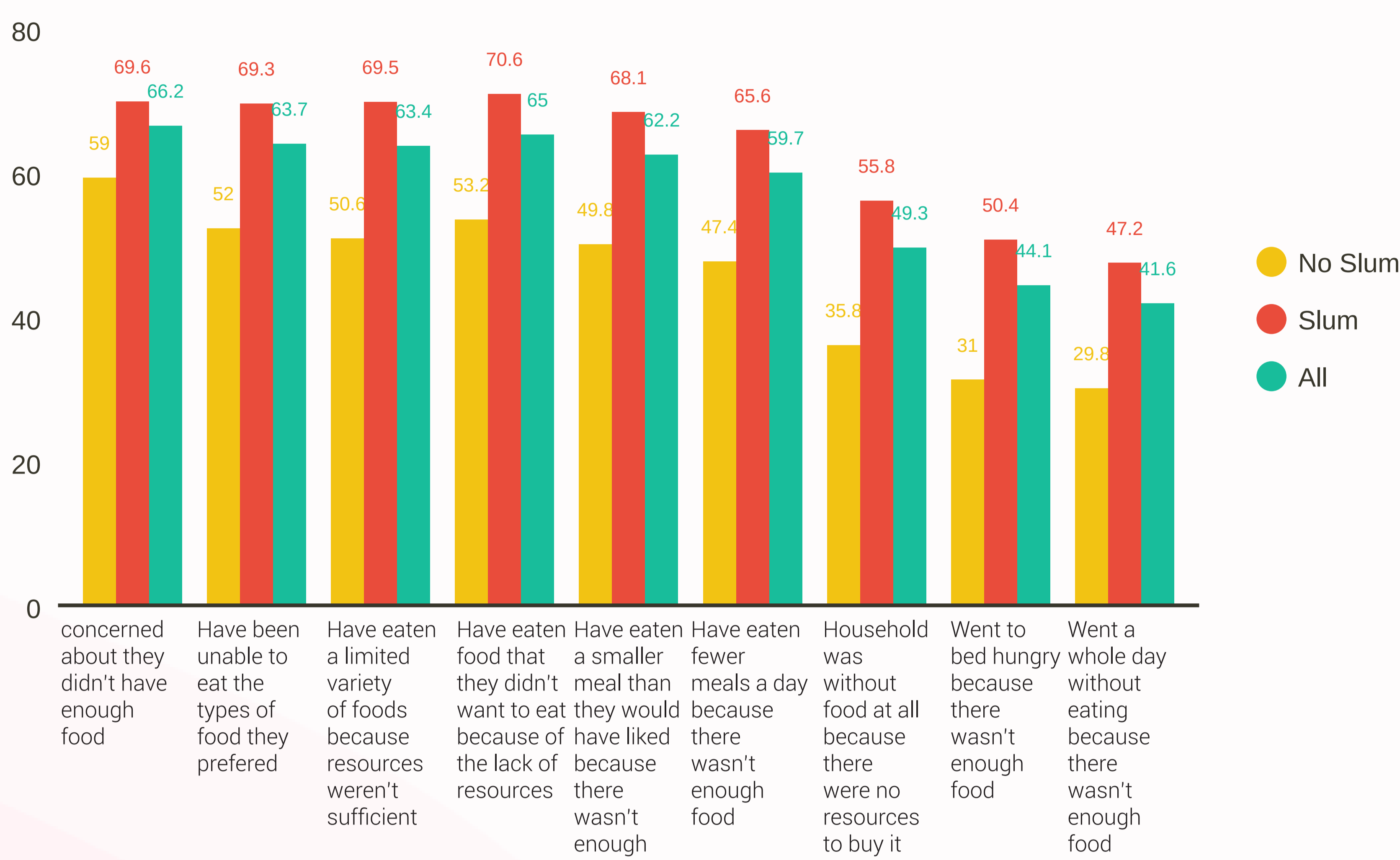


# Household Food Insecurity Assessment and associated factors during the COVID-19 Pandemic: A cross-sectional survey in Kinshasa, RD Congo, 2021

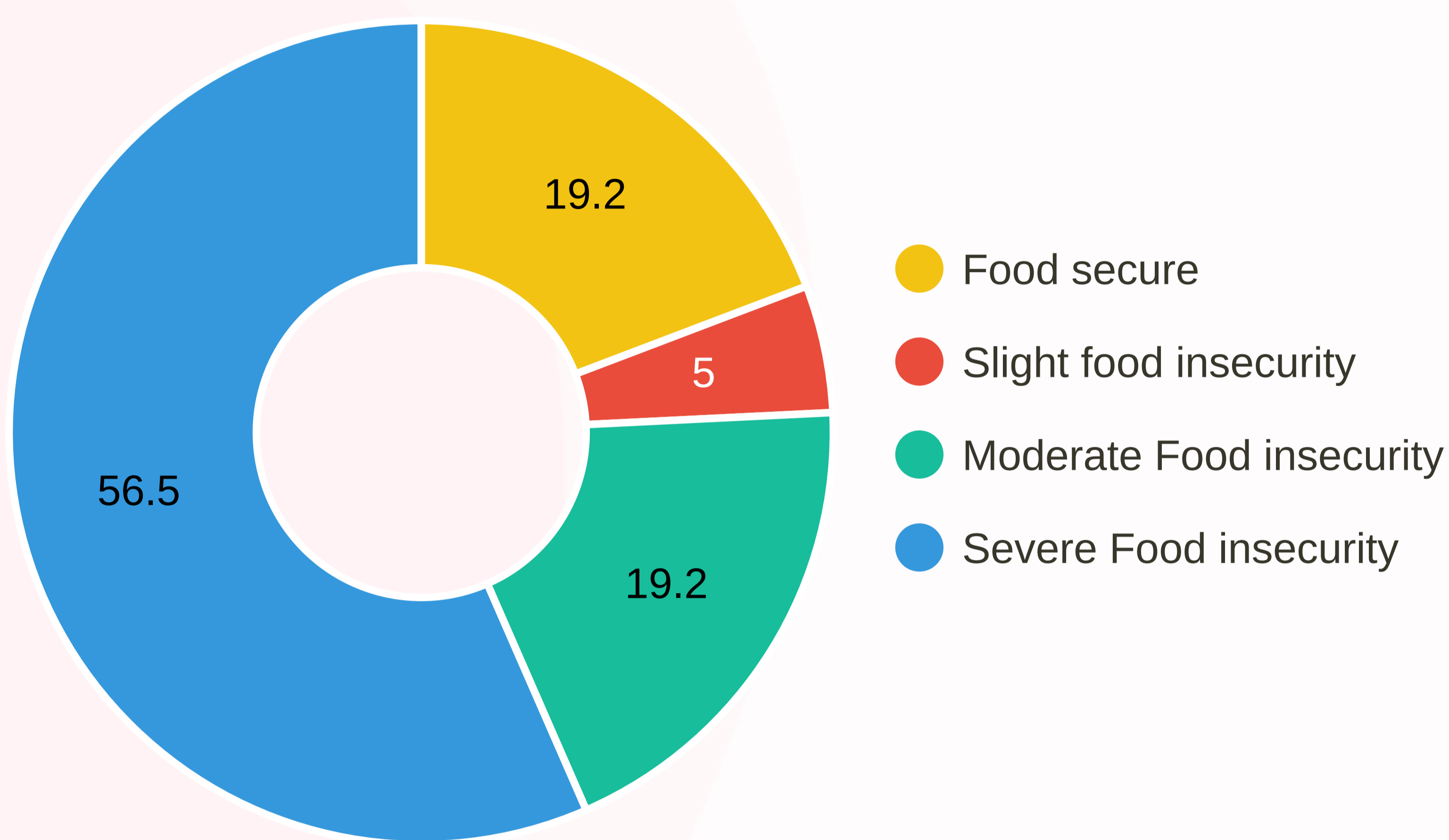
Data collected by Master students in Public Health, 2021  
Kinshasa School of Public Health

## Percent of households that ran out of food



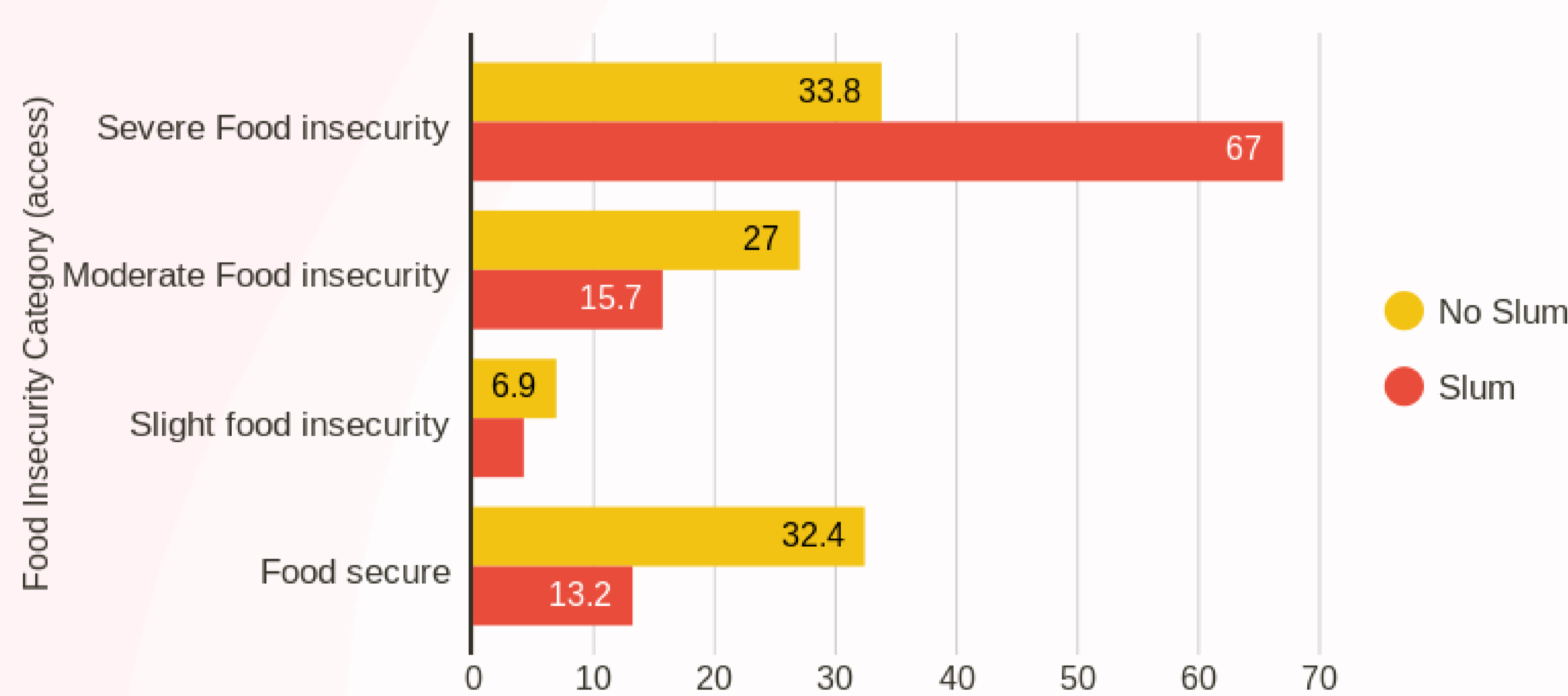
- Overall more than half of households reported being concerned that there was not enough food, and a household member could not eat the types of food he preferred because of a lack of resources.
- Less than half of households where the individual went to bed hungry or went a whole day without eating because there was not enough food 31.0% and 50.4% respectively.
- The proportions were significant statistically between non-slums and slum households.

## Level of food insecurity



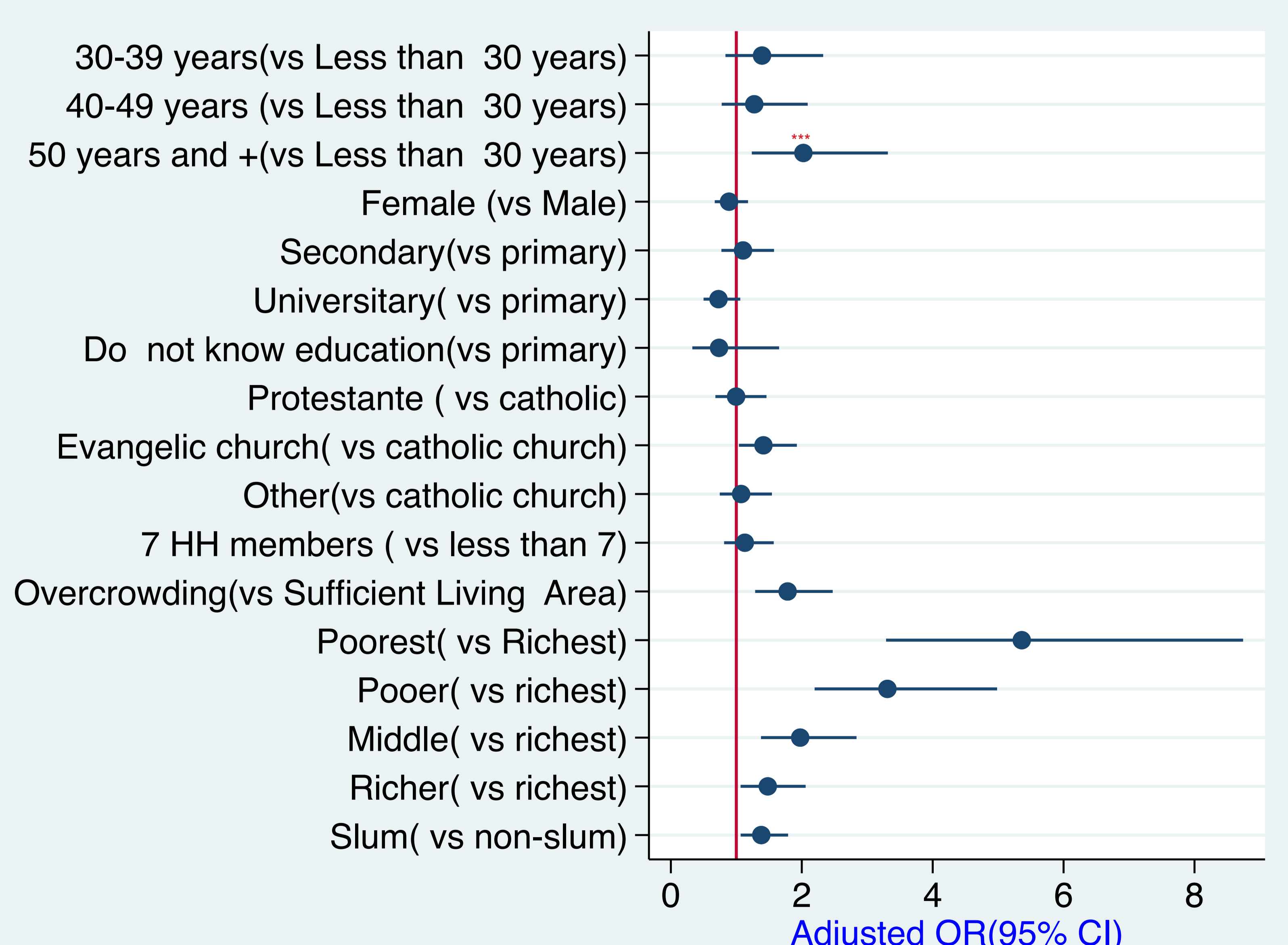
- In the general population, more than half of the participants reported severe food insecurity (56.5%) concerning the accessibility pillar, and almost a fifth of the participants were in food security (19.2%).
- A third of respondents who did not reside in slums were severely food insecure (33.8%) compared to 67% who lived in slums.

## Food Insecurity Category (access)



- More than half of the participants reported severe food insecurity (56.5%) concerning the accessibility pillar, and almost a fifth of the participants were in food security (19.2%)
- Kinshasa, with an estimated population of 12 million, had 6,780,000 people living with severe food insecurity in 2021
- A third of respondents who did not reside in slums were severely food insecure (33.8%) compared to 67% who lived in slums.

## Associated Factors of Food Insecurity



### The associated factors of food insecurity were:

- Age of head of household over 50 years
- Living in the slum
- Overcrowding
- Poorest household

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Pour plus d'information sur l'échantillonnage et les bases de données complètes, veuillez consultez <https://espkinhasa.net/> Mail: [pierretulanefp@gmail.com](mailto:pierretulanefp@gmail.com)





