

# Assessing the level and determinants of food consumption among young African agripreneurs

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## Introduction

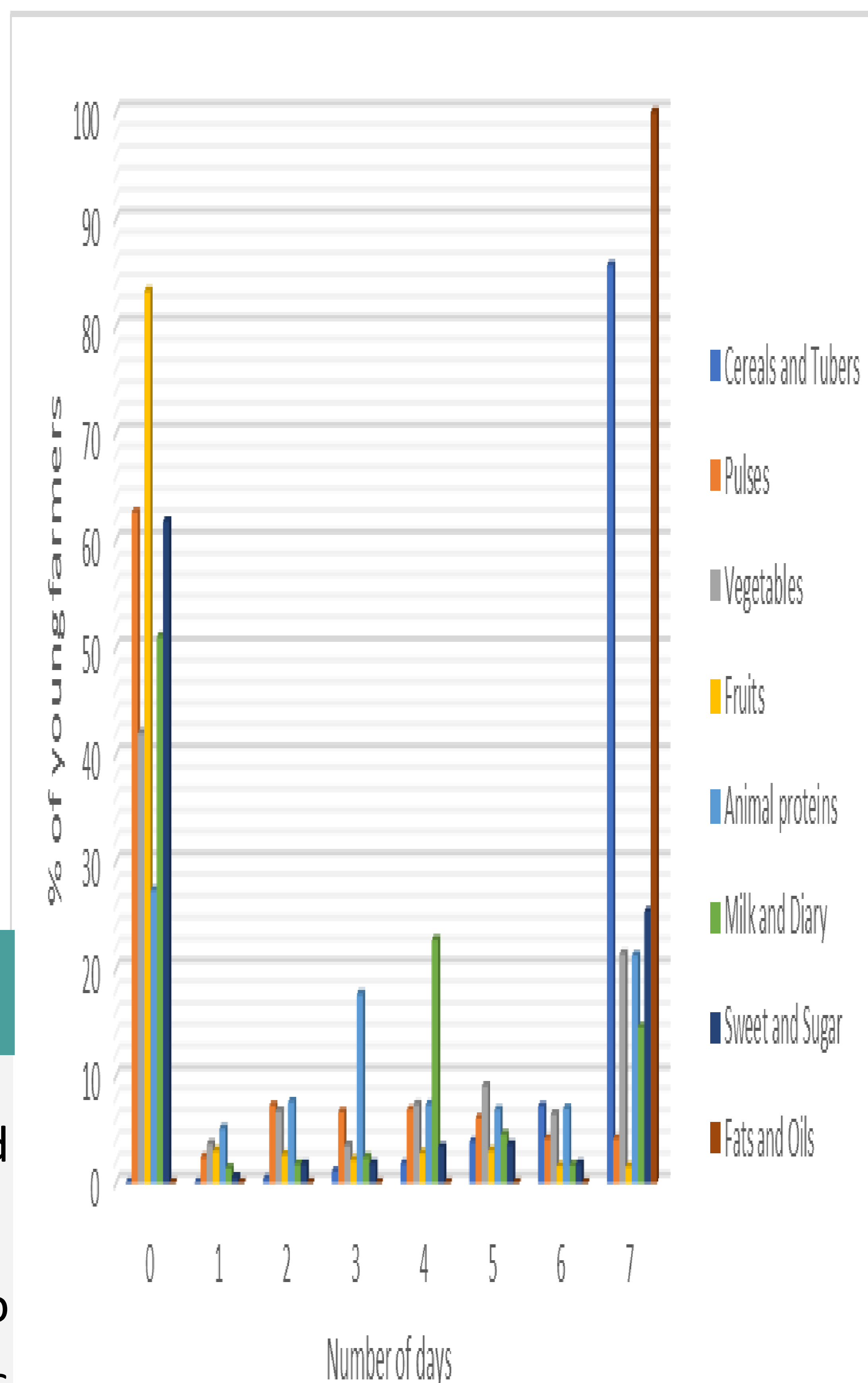
- Despite the several food security interventions implemented over the last decades, food insecurity remains a serious issue among individuals and households in Africa.
- Relatively, the prevalence of food insecurity is much higher in East and West Africa, compared to other regions in the Continent.
- This study assessed the level and determinants of food consumption among young agripreneurs in the East and West regions, taking evidence from Kenya, Nigeria, and Uganda.

## Methodology

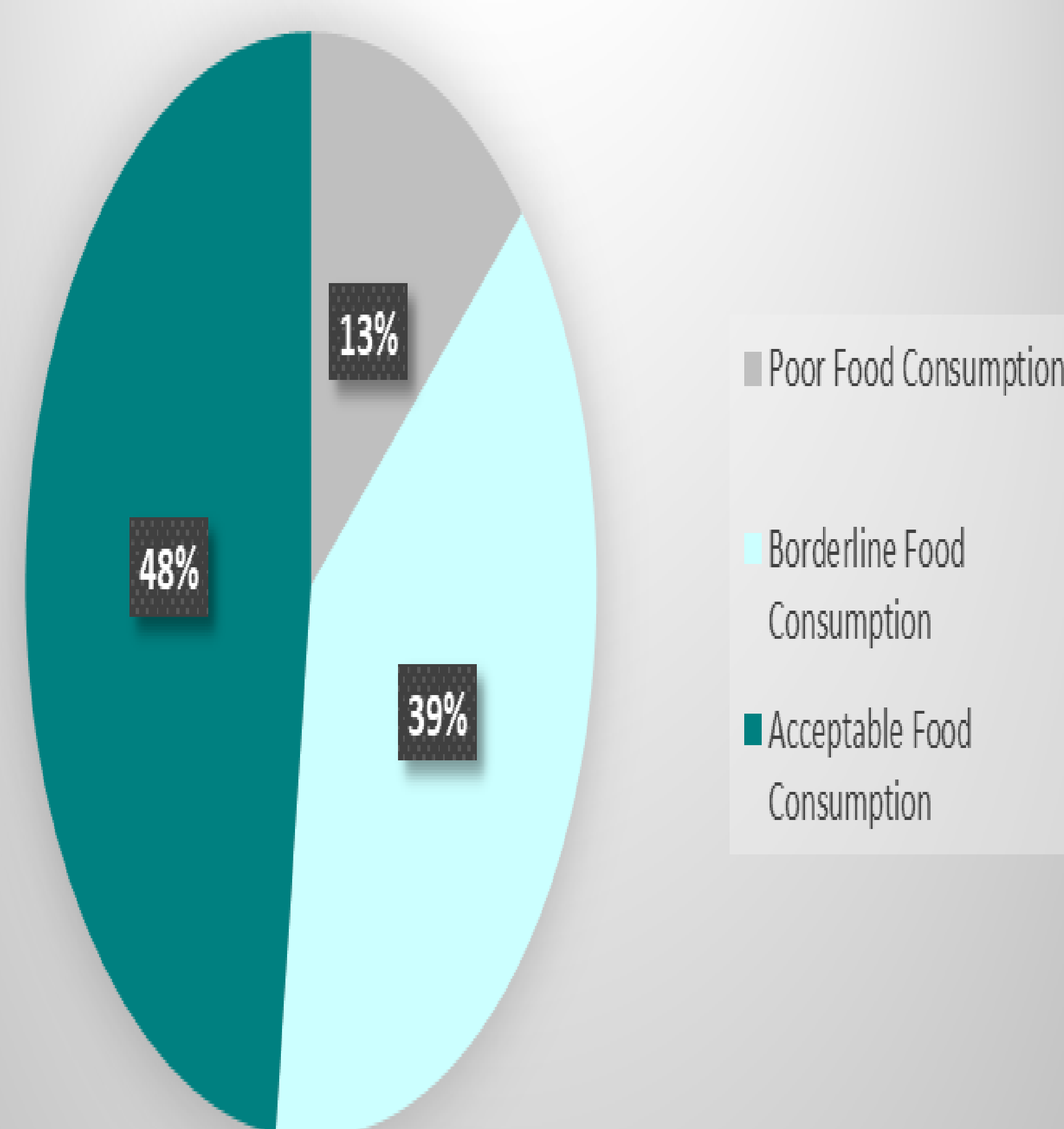
- Conducted in Kenya, Nigeria, and Uganda
- Multi-stage sampling technique to sample 1435 young agripreneurs across the three countries.
- Individual food consumption was assessed following a 7-day recall method.
- The level of food consumption was assessed using the Food Consumption Score (FCS) proposed by the United Nation World Food Program.
- The determinants of food consumption were identified using a logistic regression model.

## Results

### Dietary diversity



### Disaggregation of youths by food consumption groups



Tab. 1: Major Determinants of youth food consumption

Variables	Marginal effect	Standard error
Extension vice	0.091***	0.135
Credit	-0.164***	0.137
Training	0.147***	0.135
Employees	-0.052*	0.126
Market Information	0.138***	0.135
Asset ownership	0.130**	0.250
Covid19	-0.038	0.139
Land size	0.013**	0.029
Constant	-0.161	1.772

## Conclusions and Recommendations

- The respondents' diet consisted mainly of cereals and root tubers and fats and oils while Fruits and pulses were the least consumed.
- Young people are food insecure
- More awareness should be created on the importance of dietary diversity among young people.
- Efforts to improve youths' food consumption should support access to extension services and market.
- More investment should be directed towards developing need-based agribusiness incubation programs such as the ENABLE TAAT
- Other existing programs should be scaled beyond the normal time-bound period.

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