

Agriculture, Nutrition and Health Academy Week

24-28 June 2019—Hyderabad, India



















FARMERS' AWARENESS, KNOWLEDGE AND PERCEPTION OF ZOONOTIC DISEASES: EVIDENCE FROM NORTHERN NIGERIA

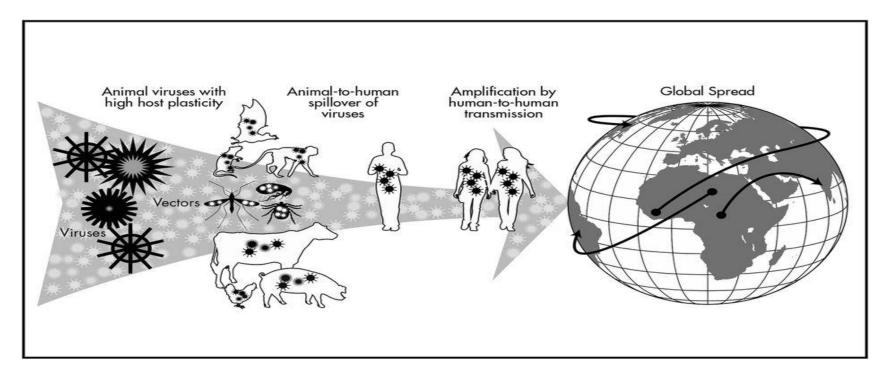
HASSAN ISHAQ IBRAHIM CENTRE FOR INNOVATION AND DEVELOPMENT



INTRODUCTION

ZOONOSES: ANIMALS AND PEOPLE





- ❖ EBOLA VIRUS DISEASE OUTBREAKS IN 2014 AND 2019..!!!
- ❖ IMPACT ON FARMERS' HEALTH, AGRICULTURE AND FOOD SECURITY



CURRENT SITUATION









OBJECTIVES

1. determine level of awareness of zoonotic diseases

3. key drivers of zoonotic disease infection

2. determine level of knowledge of routes of transmission,
Symptoms, prevention and treatment of human infections

METHODOLOGY

- 10 VILLAGES SELECTED ACROSS NORTHERN NIGERIA IN NOVEMBER 2018
- HOUSEHOLD S SURVEY WITH 200 RESPONDENTS
- FOCUS GROUP DISCUSSION WITH 6-10 PERSONS

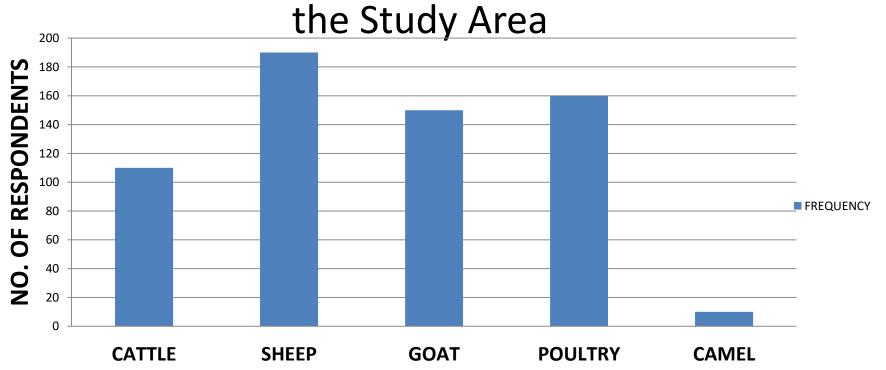
PER VILLAGE



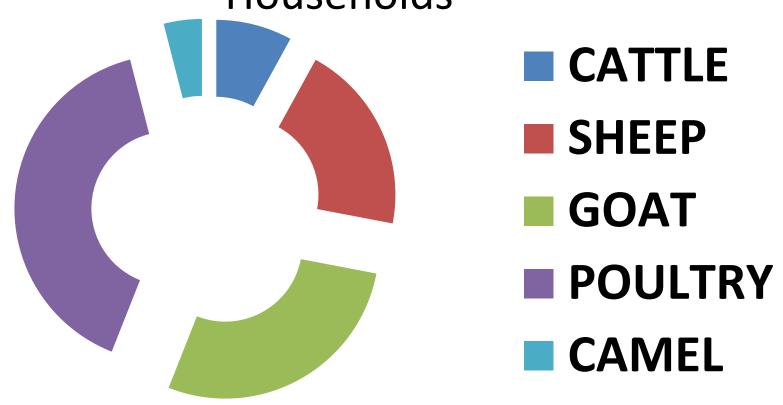


RESULTS

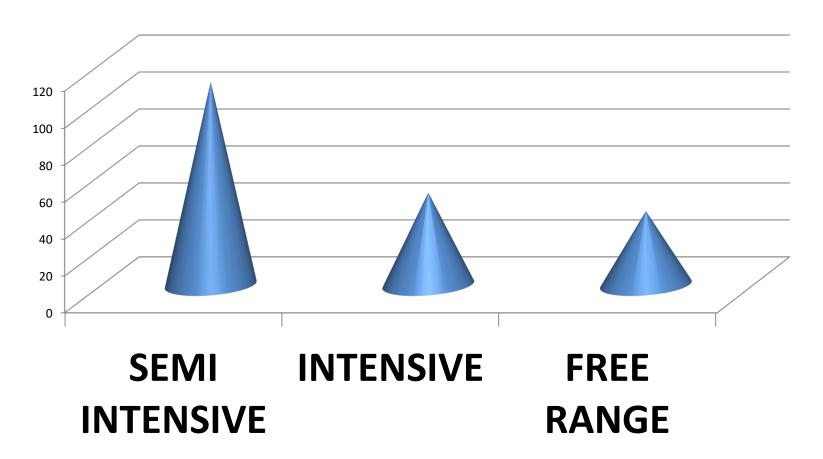
Major Types of Livestock Kept by Households in



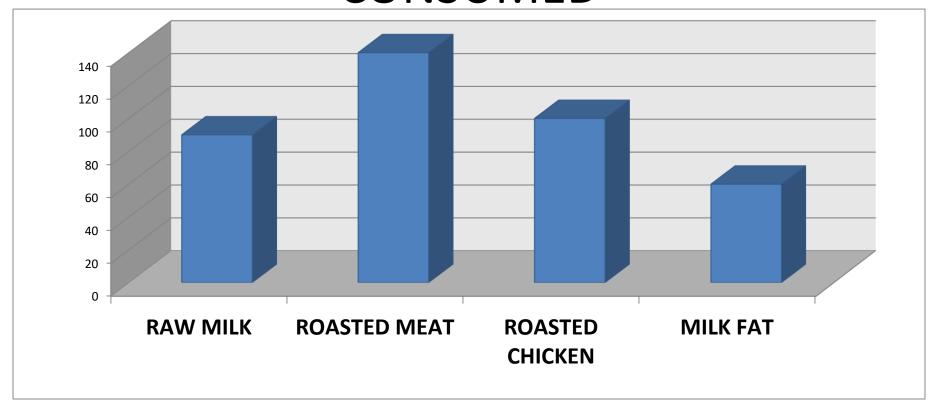
Average No. of Livestock kept by Households



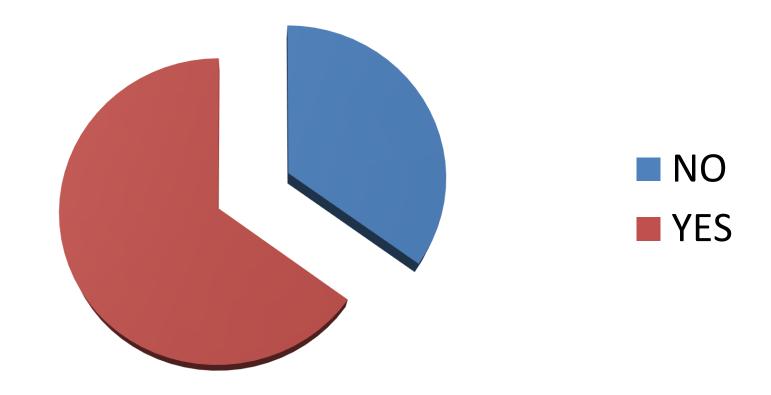
Livestock Management Systems



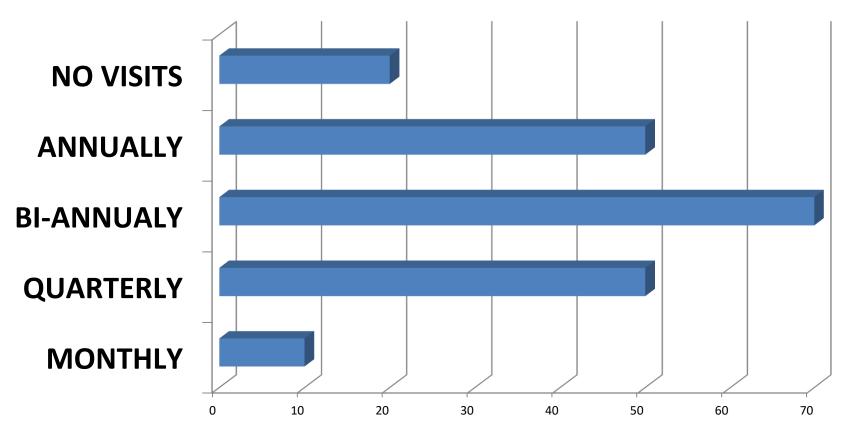
MAJOR LIVESTOCK PRODUCT CONSUMED



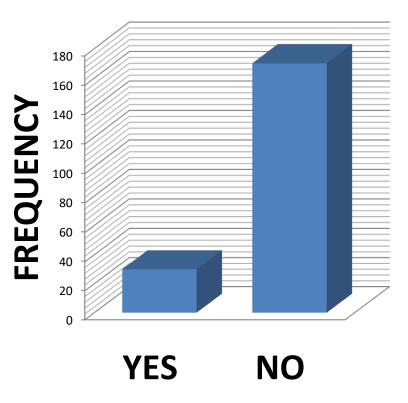
• INCIDENCE OF LIVESTOCK DISEAESES

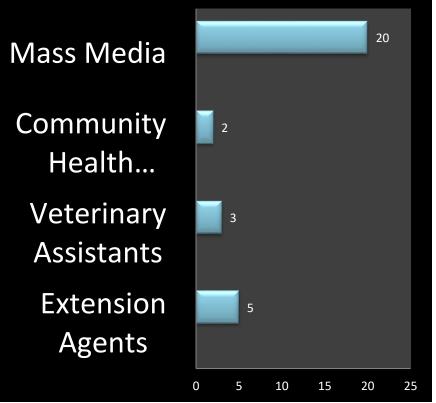


VISITS TO VET. CLINIC

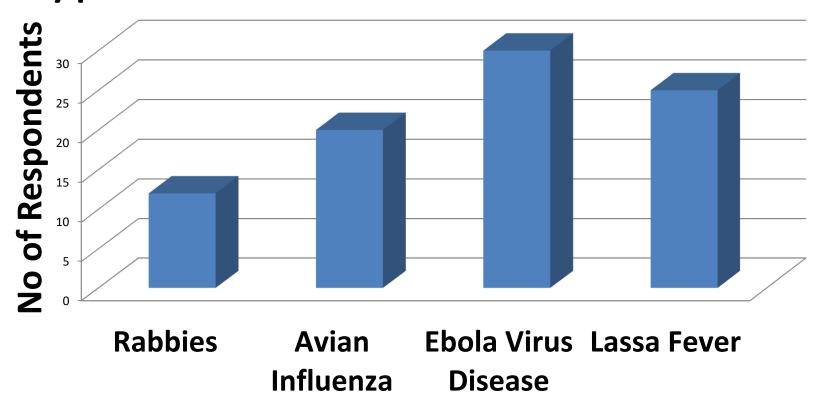


Awareness on Zoonotic Diseseas

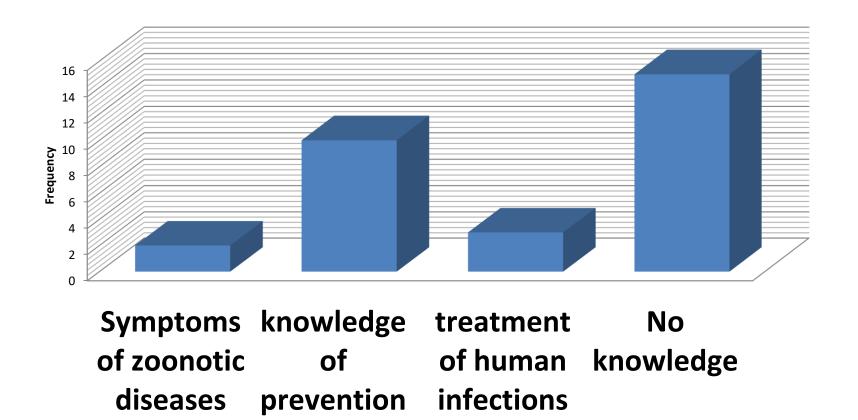




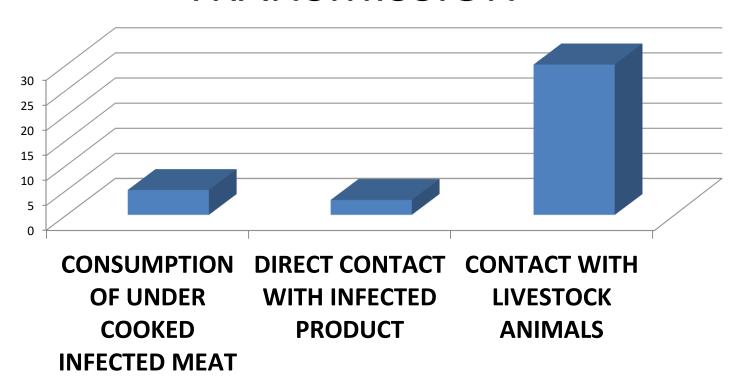
Type of Zoonotic Disease Known



Knowledge on Zoonotic Diseases



KNOWLEDGE OF ROUTE OF TRANSMISSION



DRIVERS OF ZOONOTIC DISEASE INFECTION

Semi intensive
Proximity
Delay
Low awareness
Consumption of
products

OUTBREAK OF ZOONOTIC DISEASES

THANK YOU



