

METHODOLOGY

- Research site and study population
- Study units and sample distribution
- Sampling methods
- Methods of data collection
- Methods of data analysis

STUDY SITE & POPULATION



- Moi University Students and staff selected from the following:
 - School of Arts and Social Sciences (SASS)
 - School of Education
 - School of Business Studies and Economics
 - School of Information Sciences
 - School of Technology
 - School of Human Resource
 - School of Law

STUDY POPULATION

- Staff and Students
 - Undergraduate students
 - Post-graduate students
 - Academic staff
 - Non-teaching staff

STUDY UNITS & SAMPLE DISTRIBUTION



- Study units:
 - Examination
 - $n = 108$
 - Finance
 - $n = 62$
 - Students welfare
 - $n = 85$
- Sample distribution:
 - Exam staff: 13
 - Exam Students: 95
 - Finance Staff : 17
 - Finance Students: 45
 - Welfare Staff : 15
 - Welfare Students: 70
 - **Total Sample size: 255**

SAMPLE SELECTION

- ✗ Stratified sampling:
 - + Non-teaching staff of each unit stratified as follows:
 - ✗ Junior
 - ✗ Middle
 - ✗ Senior
 - + Postgraduate students
 - + Undergraduate students stratified by:
 - ✗ Year of study & Sex
- ✗ Random Sampling:
 - + From strata e.g. schools
 - + Academic staff from SASS
- ✗ Purposive sampling
 - + University management
 - + Exam administrators & coordinators

METHODS OF DATA COLLECTION AND ANALYSIS



- ✗ Methods of data collection:
- ✗ Self Admin. Qnre (SAQ)
 - + Researchers delivered Qnre to respondents
 - + Respondents filled Qnre
 - + Researchers retrieved them (between 1 & 10 days)
- ✗ Each researcher recded no. of Qnare taken in register.
- ✗ Retrieved SAQ recorded in register for quality control
- ✗ Methods of data analysis:
 - + 255 respondents completed Qnare
 - + A total of 255 Qnare entered & analysed
 - + Initially data entered and analysed in SPSS
 - + Later raw data transposed and exported to MS Excel and analysed in a standard format for project

END OF METHODOLOGY PRESENTATION

MOI UNIVERSITY