

Regional Training Course on
Agricultural Cost of
Production Statistics
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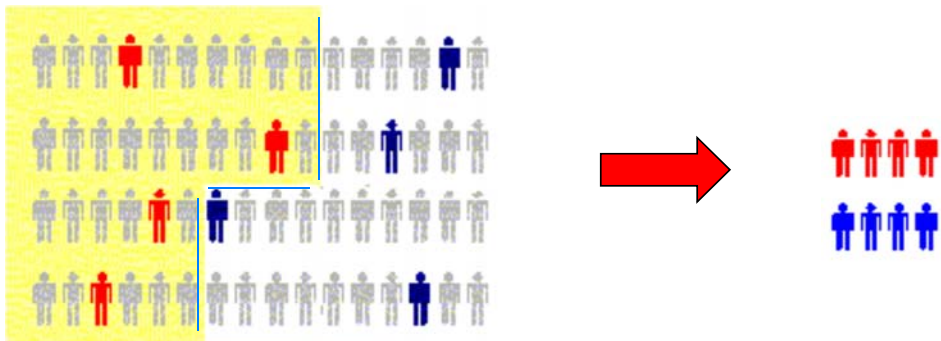
Session 3.4: Survey Design Considerations: Stratified Sampling

Miriam Hodge, PhD



Stratified Samples

- * Population divided into 2 or more groups according to some common characteristic.
- * Simple random sample selected from each.
- * The two or more samples are combined into one.



Random Sampling Designs

- * Often strata correspond to subgroups for which you want to disaggregated estimates.
- * Stratified sampling design can be highly efficient if strata are defined on a variable, which is related to the variable being measured.
- * For an efficient design, sample more variable strata more intensively.



References

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