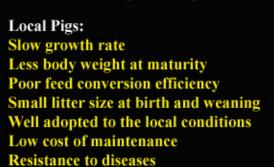
Development of Upgraded Pig Variety



Indigenous Pig





Hampshire X Local (50%)







Hampshire Pig

Hampshire Pig: Fast growth rate Higher body weight at maturity High feed conversion efficiency Large litter size at birth and weaning Good mothering ability High cost of maintenance Susceptible to diseases



Hampshire X Local (75%)



Hampshire X Local (87.5%)

Upgraded pig varieties (75% & 87.5%) have:

- * High growth rate
- * High feed conversion efficiency
- * Body weight at maturity equal to Hampshire pig
- * Higher litter size at birth and weaning
- * Good mothering ability
- * Well adoptability to local conditions
- * Resistance to diseases



Sow with Piglets (87.5%)