

Damage and Loss Assessment

Livestock Sub-Sector



Typical Disaster Effects



Damage

Death of livestock

- Cattle
- Pigs
- Goat/lamb
- Chicken
- Ducks
- Others

Infrastructure

Losses

Production of

- Meat
- Milk
- Eggs
- Cheese and others

Higher cost of production

Until stock has recovered to
pre-Disaster levels

Baseline Data Required



Number of cattle stock

- Cattle
- Pigs
- Goat/lamb
- Chicken
- Duck
- Others

Prices paid to farmers for above (Pre-Disaster)

Data on monthly production of

- Meat
- Milk
- Eggs
- Cheese and others

Price paid to farmers for above (Pre-Disaster)

Estimation of DaLa



Damage

Number of animals that have
died due to disaster
times (*)

Price paid Pre-Disaster to
farmers

Losses

Production volume losses for
each product
times (*)

Period required for cattle
stock to recover
times (*)

Unit price paid to farmers for
each product



