

The basic concept of meat production (1)

The conversion rate of meat production

10kg Grains



vs

1kg Meat



14cal Plant based food

vs

1cal Meat

Implication(1): meat incurs food wastage

The basic concept of meat production (2)

the meat production equilibrium

**Grains + land use + water + energy
= Meat + waste**

Implications (2,3):

Meat production is low efficiency usage of resources

Meat consumption leads to more pollutions

Niche of Meat Consumption from Eco-social perspective

