

2 Introductory material: Ecopath

This chapter contains details of the theory underpinning the functioning of Ecopath:

- i. [Mortality for a prey is consumption for a predator](#)
- ii. [The energy balance of a box](#)
- iii. [On the need for input parameters](#)
- iv. [Defining the system](#)
- v. [Dealing with open system problems](#)
- vi. [Production](#)
- vii. [Consumption](#)
- viii. [Other mortality](#)
- ix. [Representation of multi-stanza life histories.](#)

See Ecopath inputs and [Ecopath outputs](#) for links to instructions for using Ecosim.