

An Apple of an Adventure

A look at the Steps in taking Food from the
Farm to the Fork



Farm to fork

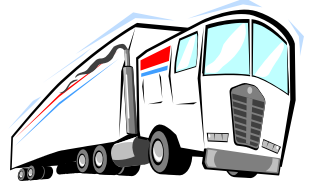
The food chain usually starts within the agricultural sector, on a farm.



Most food is processed or transformed within the manufacturing sector.



It is then distributed through wholesale and transport systems.



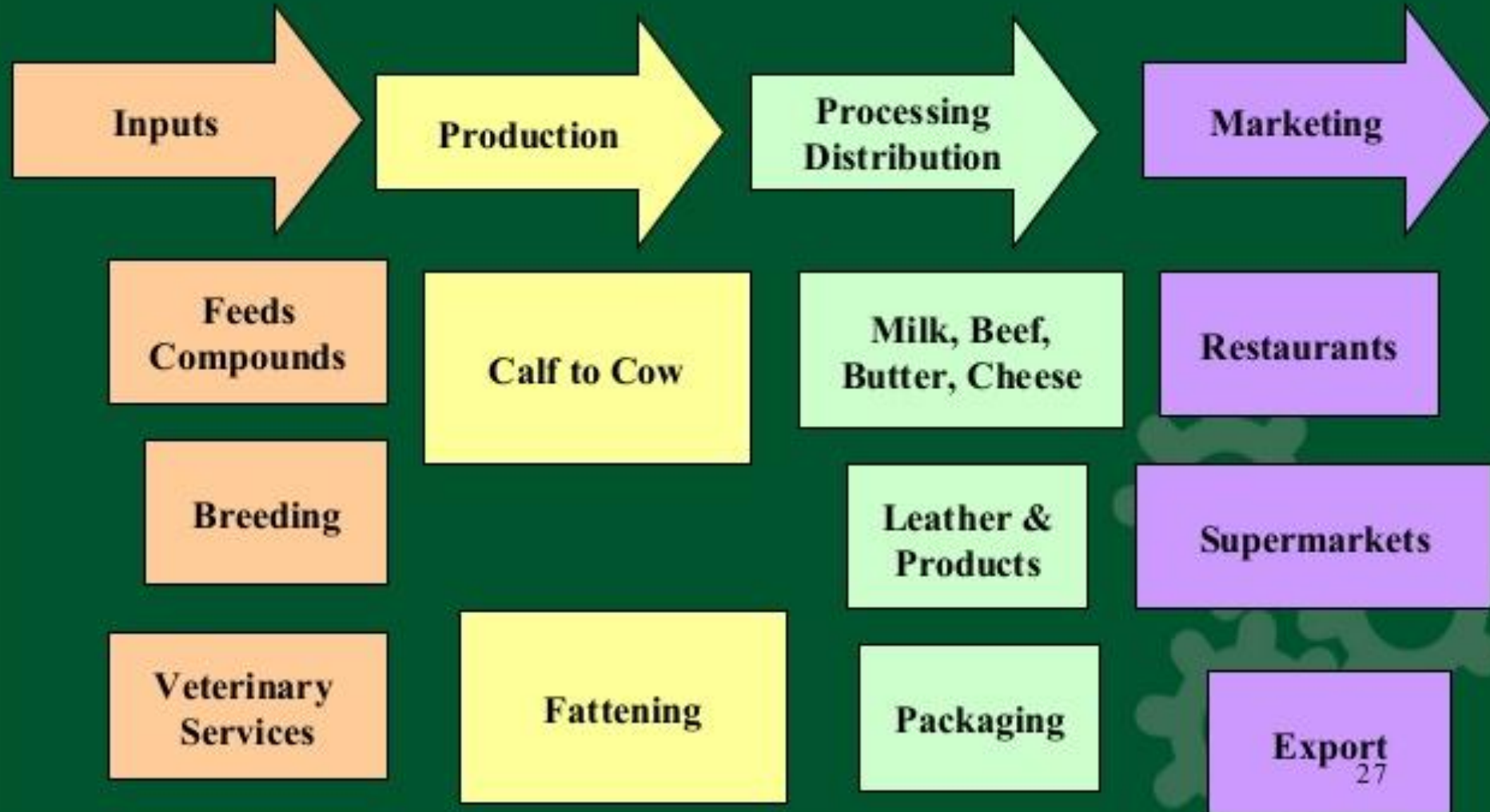
Consumers purchase food and drink in retail and food service outlets.



Food Processing Pathways

1. **Production** – Farming, ranching, orchard management, fishing, and aquaculture
2. **Processing** – Transform raw materials
3. **Distribution** – Deals with aspects favorable to product sales, including product form, weight and bulk, storage requirements, and storage stability
4. **Marketing** – The selling of foods, which involves wholesale, retail, institutions, restaurants, and the consumer

Cattle value chain- Appendix 5



Apple Slices

- ▶ Think back to your apple.
- ▶ List all the steps involved in getting the apple from the tree to the packaged slices we ate today
- ▶ Share your list with your neighbor. Make edits.
- ▶ Share with the class

Steps in Processing Plant Products

- ▶ Production
 - Grow Apple Tree
 - Care for (prune trees, fertilize, etc)
- ▶ Processing
 - See Handout
- ▶ Distribution
 - Package
- ▶ Marketing
 - Supermarket

