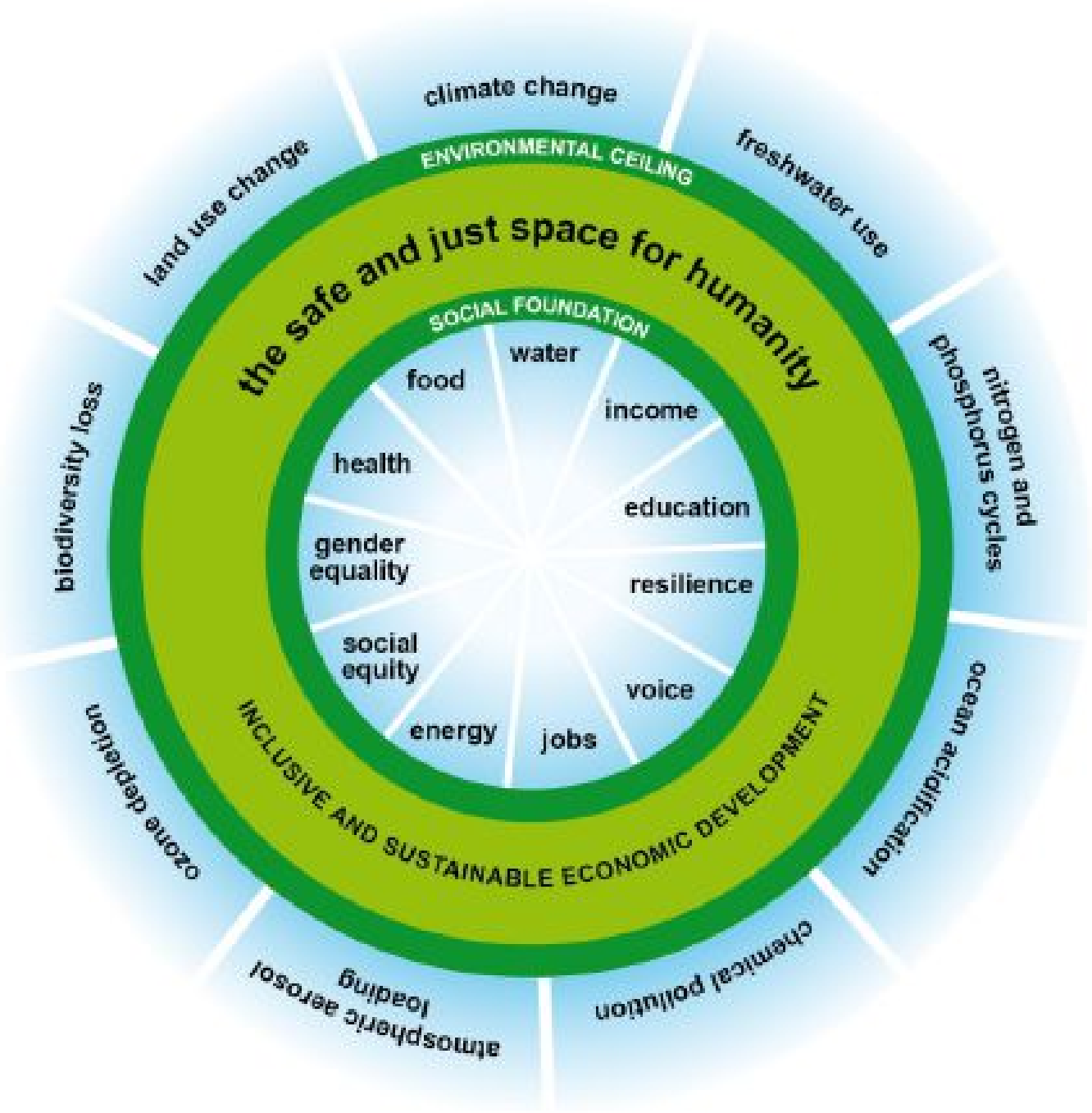
Chapter 4


the safe and just space for humanity
ENVIRONMENTAL CEILING
SOCIAL FOUNDATION
INCLUSIVE AND SUSTAINABLE ECONOMIC DEVELOPMENT
climate change
freshwater use
nitrogen and phosphorus cycles
ocean acidification
chemical pollution
atmospheric aerosol loading
ozone depletion
biodiversity loss
land use change
water
income
education
resilience
voice
jobs
energy
social equity
gender equality
health
food

What to cover? A number of dietary patterns can be ‘healthy’

- Dietary patterns and impacts on health

- Dietary patterns and impact on environment

- Issues in food/health across the globe (briefly – 30,000 ft)
- Nutrition transition and what it means
- Relationship of agriculture to nutrition and food security – nutrition-sensitive agriculture
- Harvest and post-harvest management of foods to maintain food functionality
- Supply chains, food processing, access, and availability
- Challenge of insuring food security with increasing urbanized world
- Reciprocity of livelihood in the food system and food security
- Pesticide poisoning
- Endocrine-disrupting chemicals

thanks