

	Hunting & Gathering	Agrarian Food System	Industrial Food System
Central values	Reciprocity	<ul style="list-style-type: none"> - Small scale. - Community based, subsistence & perhaps small marketable surplus. 	<ul style="list-style-type: none"> - Large scale. - Oriented to the global market. - Goals: efficiency, large profit margins.
Inputs	Human labour	<ul style="list-style-type: none"> - Human labour. - Animal labour. - Small machinery, often animal powered. - Farm-produced manure. - Seed saving 	<ul style="list-style-type: none"> - Less human labour than agrarian. - Large machinery → manufacturing, fuel. - Chemical herbicides, pesticides, fertilizers. - Purchased seeds -- GMO seeds.
Labour			<ul style="list-style-type: none"> - Technologically mediated - Use of chemicals
Crops	N/A	<ul style="list-style-type: none"> - Companion planting/intercropping - Crop rotation - Greater biodiversity. 	<ul style="list-style-type: none"> - Monoculture: single crops, usually for export. - Production and food standardized (e.g., fast food) - Clearing larger tracts of land.
Animals	<ul style="list-style-type: none"> - Animals as sentient beings. - Inter-connection - Reciprocal relationship 	<ul style="list-style-type: none"> - Animals integrated into farm life: animal power, manure, meat. - Animals free range. 	<p>On Farm</p> <ul style="list-style-type: none"> - Animal welfare secondary, nonexistent; animals as objects, non-sentient. - Factory farms (assembly line model). <p>Off Farm</p> <p>Destruction of habitat; wooded areas fragmented by larger farms.</p>
Market	N/A	<ul style="list-style-type: none"> - Geared to local markets. - Few "food miles." - Little processing, packaging. - When processed, low energy (e.g., canning). 	<ul style="list-style-type: none"> - Geared to global markets. - Many "food miles" (avg. 1500/plate in US) - Processing, packaging, preservatives.
Extra-market supports	N/A		<ul style="list-style-type: none"> - Government subsidies geared to large farms and/or export crops. - Transportation infrastructure, often funded by World Bank. - Trade policies favouring TNCs
Effects (externalized costs)	N/A		<ul style="list-style-type: none"> - Loss of small farms. - Local communities & economies eroded. - Migration to urban centres. - Environmental degradation: water and soil contamination, loss of diversity, waste/garbage proliferation, high energy use. - Consumer stupification: disconnect from the land; loss of know-how (monocultures of the mind); nutritional decline; obesity.