

	<b>Pre-Industrial ( - c.1769)</b>	<b>Proto-Industrial (c.1769-1869)</b>	<b>Industrial (1869-1945)</b>	<b>Advanced Industrial (1945- )</b>
<b>Power</b>	-Manpower -Horsepower -Windpower -Wood/Fire -Waterwheels / Windmills	Steam (Watt Steam Engine) -Wood & Coal	Oil & Gas -Electricity -Hydroelectricity	-Nuclear power -Solar power
<b>Transportation</b>	-Walking -Horseback riding -Boating / Sailing	Steamships & Steam locomotives	Automobiles & Airplanes	-Rocketry
<b>Communications &amp; Computing</b>	-Voice / Talking -Writing / Printing	Telegraph (Distance writing)	-Telephone (Distance Talking) -Radio (wireless telegraphy)	-Television (Distance Seeing) Cell phone Computers / Internet (telepresence)
<b>Cardinal Values (Food, Clothing, Water, Shelter, Medecine)</b>	-subsistence agriculture -handmade clothing -spring/well water -no scientific medicine -plagues and famines and disease are normal	-crop rotation -textile machinery -germ theory of disease -hand-washing/bathing -pasteurization -vaccination -surgery	-refrigeration & supermarkets -running water / sewage treatment -antibiotics -analgesics -nursing	-synthetic fibers -Green Revolution (fertilizer,irrigation, herbicides, pesticides) -stem cells / biotechnology -desalination -organ transplants
<b>Life Expectancy</b>	<b>25</b>	<b>40</b>	<b>65</b>	<b>80</b> 