OIL

FOOD

Oil is used in planting, growing, harvesting, picking, packaging, transporting, cooking, and composting, and other activities.

- HOMEGROWN
  - Tools used to raise your own food require oil, mining, transport, extracted materials, plastic, and oil-based items.
    - shovel
    - rake
    - rain barrels
    - green house
    - pumped water
- FORAGING
  - Foraging in urban areas only works for small numbers of people, and then it is only a supplement to oil-reliant food stuffs.
    - non-foraged food
    - transportation to foraging sites
- ORGANIC
- CONVENTIONAL
  - This method requires a lot of equipment that is made with, or runs on, oil, emits waste, and is resource intensive to make.
    - tractor
    - plowing
    - irrigation
    - harvesting
  - Conventional agriculture uses many of the same machines that organic does, with the added reliance on many petroleum-derived products.
    - fertilizer
    - pesticides
    - antibiotics
    - growth hormones
    - genetically modified organisms

ENERGY

- FOSSIL FUEL
- FOSSIL FUEL DEPENDENT
  - These sources are only possible if made with cheap fossil fuels, steel, aluminum, and an enormous amount of waste that is left in poor countries so wealthy ones "look clean." Not enough resources for everyone on Earth to have them.
    - bio-fuels
    - solar panels
    - hydro-electricity
    - wave energy converters
    - wind turbines
    - geothermal

TRANSPORTATION

Each of these methods varies in the intensity of resources and energy that go into their manufacture and the amount of oil that is needed to run one unit.

- TRAIN
- BICYCLE
  - Bicycles are symbolic of the "greening" of cities, but they are highly dependent on fossil fuels for their manufacture, which is in every component, and even the person riding, whose clothes, shoes, and food, are all petro-reliant to some extent.
    - handlebars
    - chain
    - tires
    - seat
    - pedals
    - gears
    - spokes
- BUS
- CAR
  - Electric or hybrid cars are highly resource intensive and produce an enormous amount of waste to make and use. More efficient hybrid engines have had the contradictory effect of increasing consumption as they get scaled up to be used in bigger, more powerful machines.
    - conventional
    - hybrid
    - electric
- PLANE

WORK

- COMMUTE
- COMMUNICATION
  - These devices includes use of rare earth "conflict" minerals like coltan and are illegally "recycled," which has devastating health effects on poor people.They also require energy to run and vast networks of energy-intensive relay towers and server farms.
    - CELL PHONE
      - relay towers
      - e-waste
    - COMPUTER
      - e-waste
      - server farms

HEALTH

We ingest, rub on our bodies, inject under our skin— in attempts to heal ourselves— items that are made directly from oil derived chemicals or made using oil or other forms of cheap, wasteful energy.

- GROOMING
  - hot water
  - tooth brush
  - waste treatment
- MEDICINE
  - contraceptives
  - implants
  - surgery

SHELTER

- HOUSING
  - Western houses are extremely resource intensive and are filled with thousands of petroleum infused consumer goods.
    - lighting
    - heating
    - bedding

CLOTHING

Every item we wear has oil in it or its production.

- hat
- shoes
- raincoat
- shirt

ENVIRONMENT

- plastisphere
- mass extinction
- jellification

SENSE OF SELF