

SLAUGHTERHOUSES AND THEIR EFFECTS ON THE ECONOMY

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What exactly is a slaughterhouse?

- ▣ A slaughterhouse is a facility designed for the slaughtering and preservation of animals to the most potential it has. De-boning, de-feathering, and the harvesting of certain organs/skin all occur in such a facility. They date back to the 18th century and have been scrutinized for their effects on the environment since then as well.

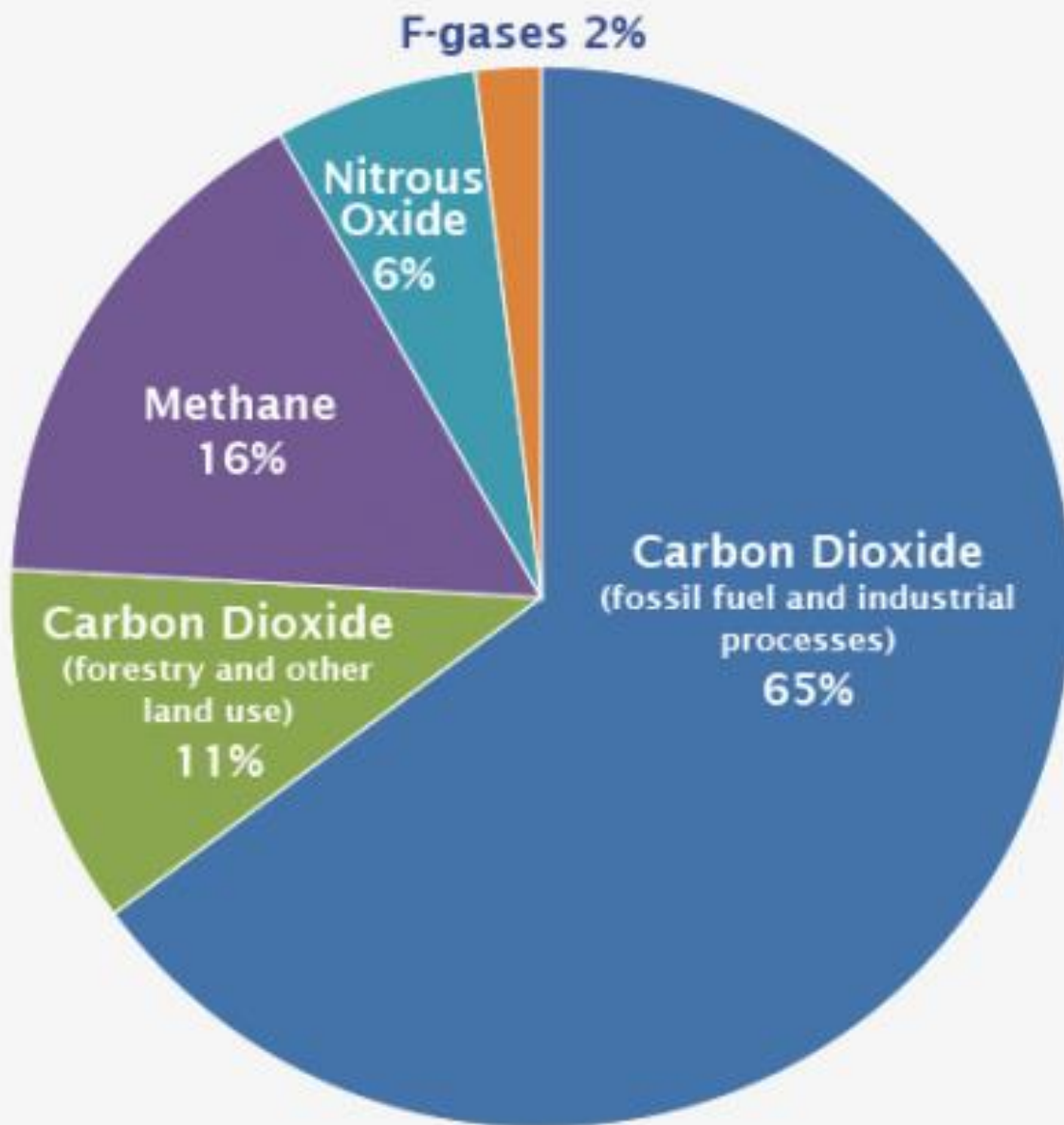
What are the negative effects of Slaughterhouse?

- ▣ Slaughterhouses produce wastes such as manure from the animal, edible/inedible meat products, fat and waste water
- ▣ Slaughterhouses emit greenhouse gases and contributes to the agricultural sectors' involvement in global ghg emissions

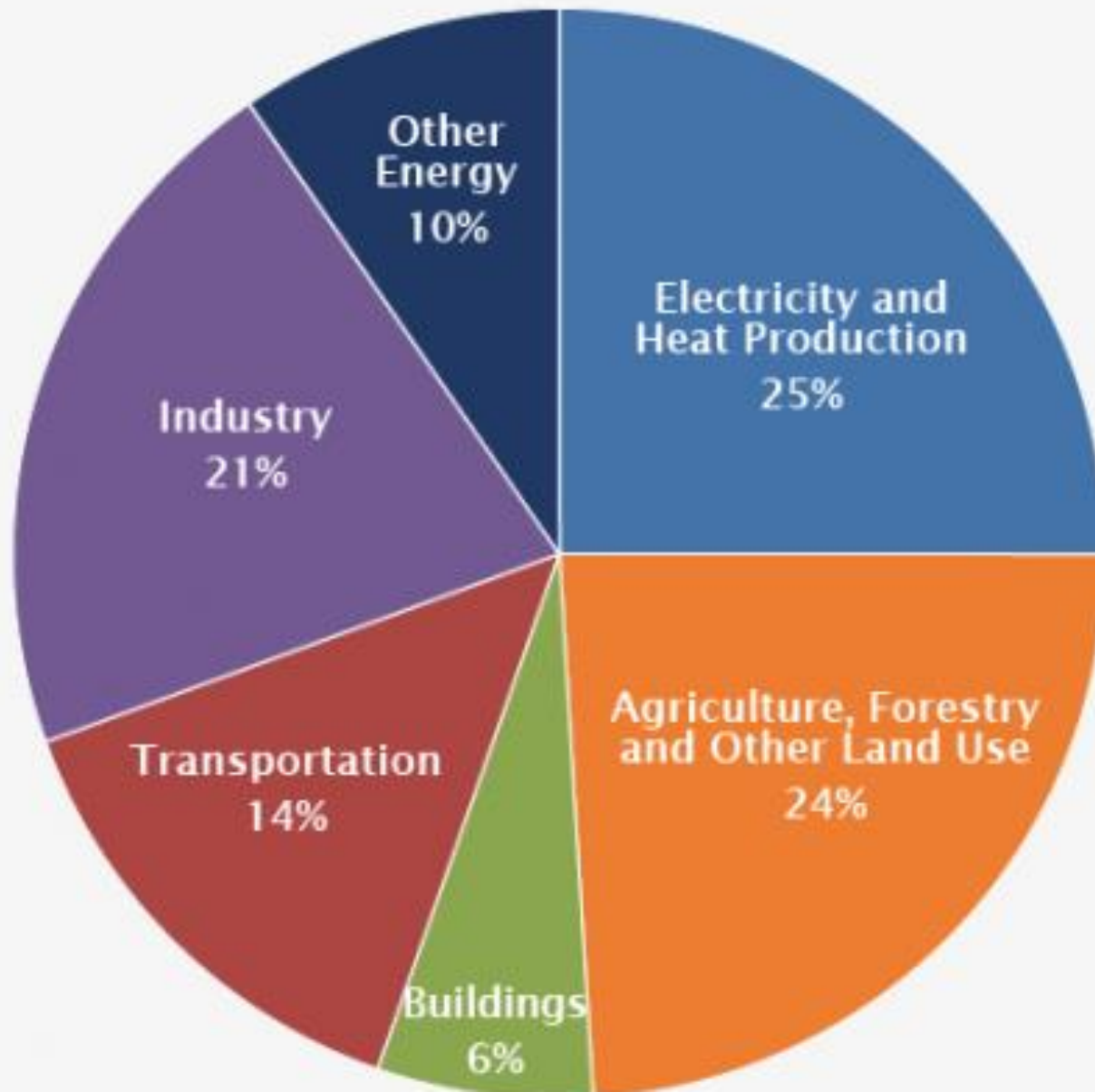
What are greenhouse gases?

- ▣ Greenhouse gases are gasses in the atmosphere that absorbs and emits radiation within the thermal infrared range.
- ▣ Gases that are considered GHG's are carbon dioxide, methane, nitrous oxide and fluorinated gases.

Global Greenhouse Gas Emissions by Gas



Global Greenhouse Gas Emissions by Economic Sector



How can we reform meat production to combat GHG emission?

- ▣ Campaigns to promote veganism
- ▣ Cultured meat

- ▣ <https://www.youtube.com/watch?v=XQFEg7XrGYA>

Are these ploys plausible?

▣ <https://www.youtube.com/watch?v=u468xY1T8fw>