

# Food and beverage and tobacco products



EEIO-IDA United States Base Case Results | version 1.0 (September 2023)

## Total Emissions (2018)

Scope 1 & 2

Scope 1, 2 & 3

106

729

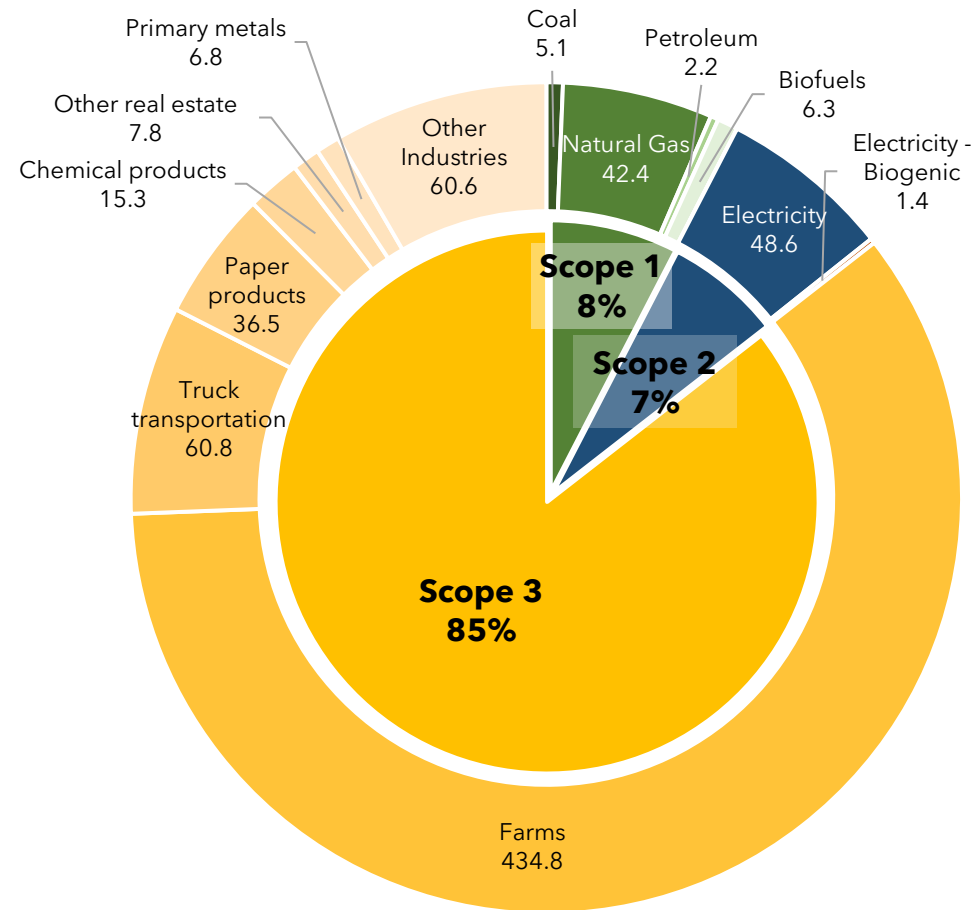
million metric tons CO<sub>2</sub>eq

### Top 5 upstream (source) subsectors for inherited embodied emissions:

- Farms
- Truck transportation
- Paper products
- Chemical products
- Other real estate

### Top 5 downstream (destination) subsectors embodying this subsector's emissions:

- Food and beverage and tobacco products
- State and local general government
- Food services and drinking places
- Social assistance
- Hospitals



## Food and beverage and tobacco products

(NAICS 311, 312)

## Scope 1, Scope 2, and Upstream Scope 3 Emissions of the Food and Beverage and Tobacco Products Industry

2018 Base Case  
(million metrics tons CO<sub>2</sub>eq)

Scope 1 (onsite combustion) emissions represent 8% of the embodied emissions of this subsector's products

Scope 2 (offsite electricity generation) emissions represent 7% of the embodied emissions of this subsector's products

The remaining 85% of embodied emissions are Scope 3 (upstream supply chain)

All emissions shown are cradle-to-gate and do not include downstream impacts of product distribution or use

