

Textile mills and textile product mills



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

Total Emissions (2018)

Scope 1 & 2

Scope 1, 2 & 3

12

29

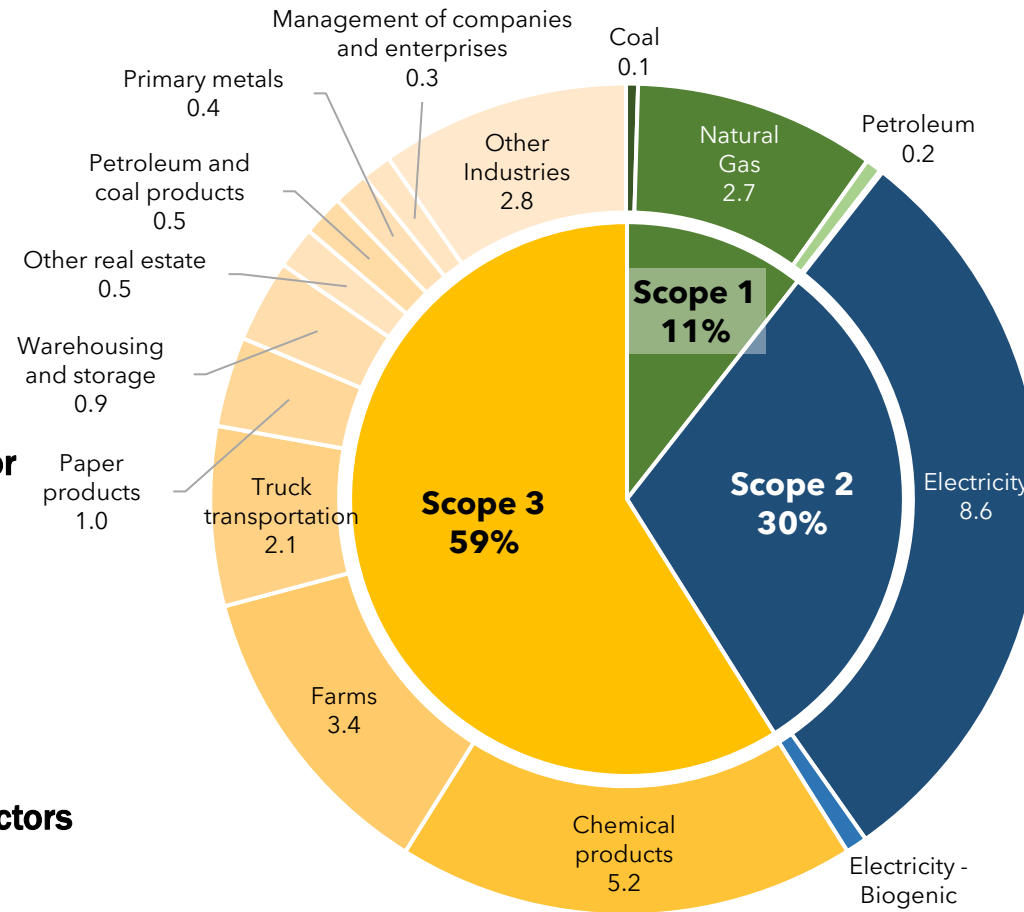
million metric tons CO₂eq

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

- Chemical products
- Farms
- Truck transportation
- Paper products
- Warehousing and storage

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

- Textile mills and textile product mills
- Apparel and leather and allied products
- Motor vehicles, bodies and trailers, and parts
- Construction
- Miscellaneous manufacturing



Textile mills and textile product mills (NAICS 313, 314)

Scope 1, Scope 2, and Upstream Scope 3 Emissions of the Textile Mills and Textile Product Mills Industry

2018 Base Case
(million metrics tons CO₂eq)

Scope 1 (onsite combustion) emissions represent 11% of the embodied emissions of this subsector's products

Scope 2 (offsite electricity generation) emissions represent 30% of the embodied emissions of this subsector's products

The remaining 59% 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

