

Support activities for mining



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

Total Emissions (2018)

Scope 1 & 2

5

million metric tons CO₂eq

Scope 1, 2 & 3

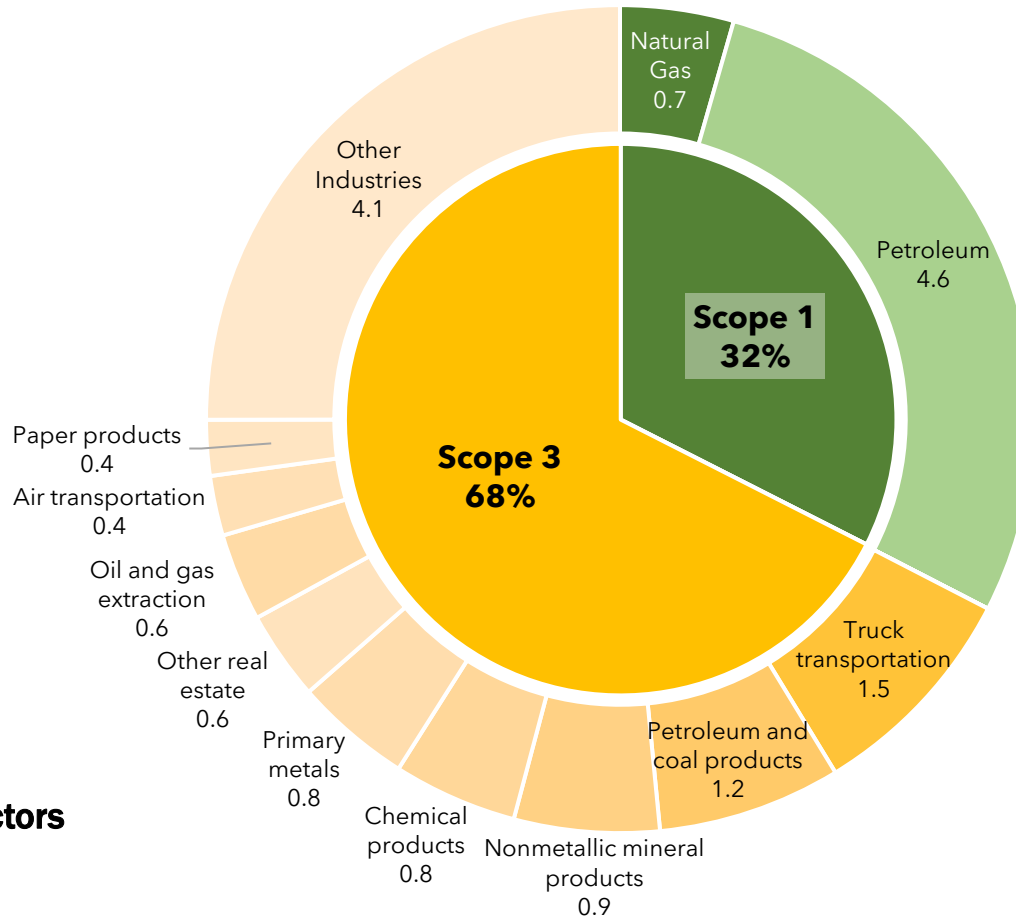
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Top 5 upstream (source) subsectors for inherited embodied emissions:

- Truck transportation
- Petroleum and coal products
- Nonmetallic mineral products
- Chemical products
- Primary metals

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

- Support activities for mining
- Petroleum and coal products
- Construction
- State and local general government
- Utilities



Support activities for mining (NAICS 213)

Scope 1, Scope 2, and Upstream Scope 3 Emissions of the Support Activities for Mining Industry

2018 Base Case (million metrics tons CO₂eq)

Scope 1 (onsite combustion) emissions represent 32% of the embodied emissions of this subsector's products

Scope 2 (offsite electricity generation) emissions represent 0% of the embodied emissions of this subsector's products

The remaining 68% 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

