

Carbon Accountant



Overview

There is a cost associated with polluting. Governments around the world are now charging polluters for the carbon dioxide that they create. This is mostly targeted toward big industry and corporations, however consumers may also be required to pay for the pollution they create. How does a business or individual determine the amount of carbon dioxide they produce and how much this will cost them each year?



Roles and Responsibilities

As a Carbon Accountant, you know the required laws and regulations about carbon pricing, determine how much CO₂ is being produced, and put a dollar value to the GHG production. Carbon accountants generally work on a contract basis with various clients, however as this practice becomes more common in a society focused on climate change, large companies will likely make this an internal position. Tracking this cost is important for meeting regulations and avoiding penalties or unnecessary fees. Businesses can have significant savings by producing or utilizing certain products and following established procedures. This will keep them competitive in a changing world economy.

Skills: Math, Accounting, Research, Analysis, Communication, Independent, Written and Verbal Communication

Personal Interests: Sustainability, Numbers, Policy, Investigation, Business Development, Environment

Salary: starting is \$50,000/year, senior positions as high as \$110,000/year. **These are estimates as it is not yet an established field**

Work Environment: Office, with visits to a client's workplace/job site

Education and Experience: University Degree in Environmental Science. Must have the Greenhouse Gas Inventory Quantifier (GHG-IQ) Certification from the CSA