

Job Creation

SDTC portfolio companies report a total of 10,943 jobs direct and indirectly attributed to SDTC-supported cleantech projects (6,148 direct, and 4,795 indirect).

Job Creation Methodology

SDTC-funded project proponents are polled by their SDTC Project Managers during their quarterly update calls. The following data is collected:

- Number of full time employees (FTEs) and/or contractors working for the ER at project start
- Number of FTEs and/or contractors working on the SDTC-funded project at the project start
- Number of FTEs and/or contractors working at the ER currently
- Number of FTEs and/or contractors working on the SDTC funded project currently
- Number of FTEs the SDTC funding has created since the project started
- Inquiry if the company expects a change in FTE employees/ contractors working on activities related to the SDTC funded technology in the next 24 months
- Confirmation of approximately how many FTE employees and/or contractors are expected to be hired in the next 24 months

This data is collected and entered into the SDTC CRM Data Management system by the Project Managers.

On a quarterly basis, the Analyst, Data & Reporting extracts the employment data and ensures the project-management team has validated the numbers.

The Analyst, Data & Reporting then takes the validated data and updates a master employment sheet. This master sheet has been coded to only count the job data that can be directly attributable to SDTC's funding. SDTC is careful not to take credit for jobs which are not the result of SDTC funding.

The grand total is the direct jobs attributable to SDTC. For indirect jobs, a multiplier of 0.78 based on Statistics Canada/Analytica Clean Tech is added.

The direct and indirect job numbers are then added together to represent the employment contribution of SDTC's entire portfolio.