



2015 Canadian Clean Technology Industry Report Industry Facts

The 2015 Canadian Clean Technology Industry Report by Analytica Advisors Inc. reveals clean technology is Canada's fastest growing industry with direct employment of nearly 50,000.

Other key findings of the report:

- The industry has more than 800 clean technology companies operating in 10 sectors across Canada
- Clean technology companies directly employed 49,900 people in 2013, up 21 per cent from 41,100 in 2012
- R&D investment in the industry was \$1.4 billion in 2013 up 25% from \$1.1 billion in 2012. As a percent of revenue, only healthcare, biotechnology and pharmaceuticals invests more in R&D
- The average clean technology company in Canada employs 68 people
- More people are now directly employed in the clean technology industry than are employed in the aerospace manufacturing, forestry and logging or pharmaceuticals and medical devices industries
- 18 percent of clean technology company employees are under age 30
- 20 percent of clean technology company employees are engineers
- Based on an 8 percent growth scenario, the industry will employ 100,000 people directly by 2022 and will achieve revenues of \$29 billion
- Employment in the industry was spread across the country with the following approximate breakdown; BC and Alberta 27% , Prairies 11%, Maritimes 5%, Ontario 20% and Quebec 37%
- Despite the impressive growth in revenue and employment, Canada is losing global market share, with a 41% decline in share of clean technology from 2.2 percent to 1.3 percent between 2005 and 2013.