





CLEAN TECHNOLOGY

Bio-products & Bio-chemicals/ Energy Generation & Storage/ Energy Infrastructure

stalbert.ca/invest

City of St. Albert Cultivate Life

Energy and environmental conservation are core values of St. Albert with program integration and support of green building products and services. The Municipal Development Plan, '*Flourish*', further emphasizes the City's commitment to building and maintaining a sustainable green community through overarching and interconnected goals.

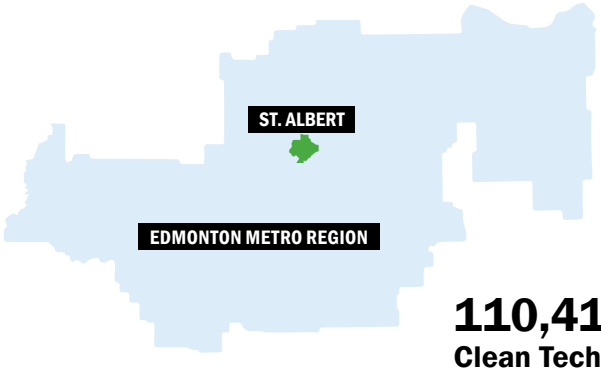
Economic Driver

$84 billion in energy products exported annually from Alberta

ADVANTAGES

- **Utility Construction Strength**
  $40 million in annual exports in utility system construction by St. Albert firms
- **Shovel-ready Land. Move-in Ready Buildings**
  Wide range of available property, including a soon-to-be unlocked new 600+ acre business park
- **Large Labour Pool**
  Access to over 1.4 million people in the Greater Edmonton Region (Canada's fifth largest metro centre)
- **Robust Regional Research**
  Proximity to the University of Alberta, one of Canada's leading research universities, attracting more than $500 million annually in external research funding
- **Major Highway Hub**
  Located at the intersection of Trans-Canada Highway, major provincial highways, CANAMEX Corridor Highway, and Anthony Henday regional ring road

LABOUR FORCE

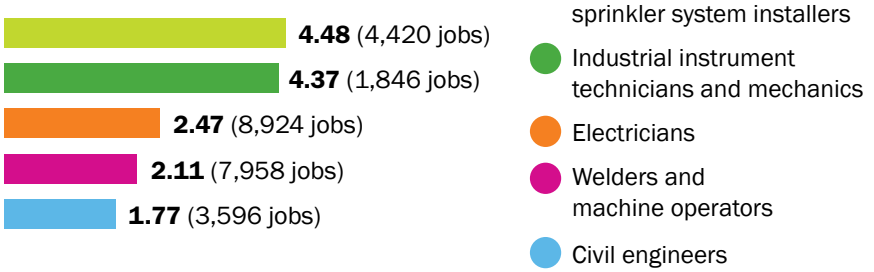


110,418
Clean Technology Employees

- St. Albert – 4,870
- Edmonton Metro Region – 105,548

HIGH CONCENTRATION OF CLEAN TECHNOLOGY LABOUR FORCE WITHIN ST. ALBERT AND THE EDMONTON METRO REGION

(Location Quotient and Number of Jobs)



INFRASTRUCTURE

ROAD

- **Anthony Henday Drive**
  Major freeway encircling the Edmonton Metro Region
- **Hwy 2**
  Major north-south provincial highway
- **Trans-Canada Highway/Hwy 16**
  Major east-west interprovincial route and portion of the Trans Canada Highway system

RAIL

- **Class 1 Rail Access**
  - » Access to two CN main lines
- **Convenient Terminal Access**
  - » CN Edmonton Intermodal Terminal (< 5 km)
  - » CN Walker Yard (< 7 km)
  - » Autoport (< 30 km)

AIRPORTS

- **Edmonton International (YEG)**
  45 km from St. Albert
- **Villeneuve Airport (ZVL)**
  9 km northwest of St. Albert

MARINE

- **Port of Metro Vancouver**
  - » Canada's largest port
  - » 1,150 km from St. Albert
- **Port of Prince Rupert**
  - » Container terminal
  - » Closest port to Asia by 58 hours sailing time
  - » 1,450 km form St. Albert

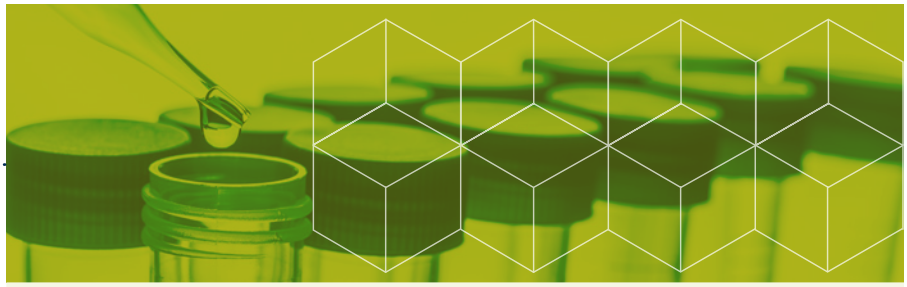
EDUCATION

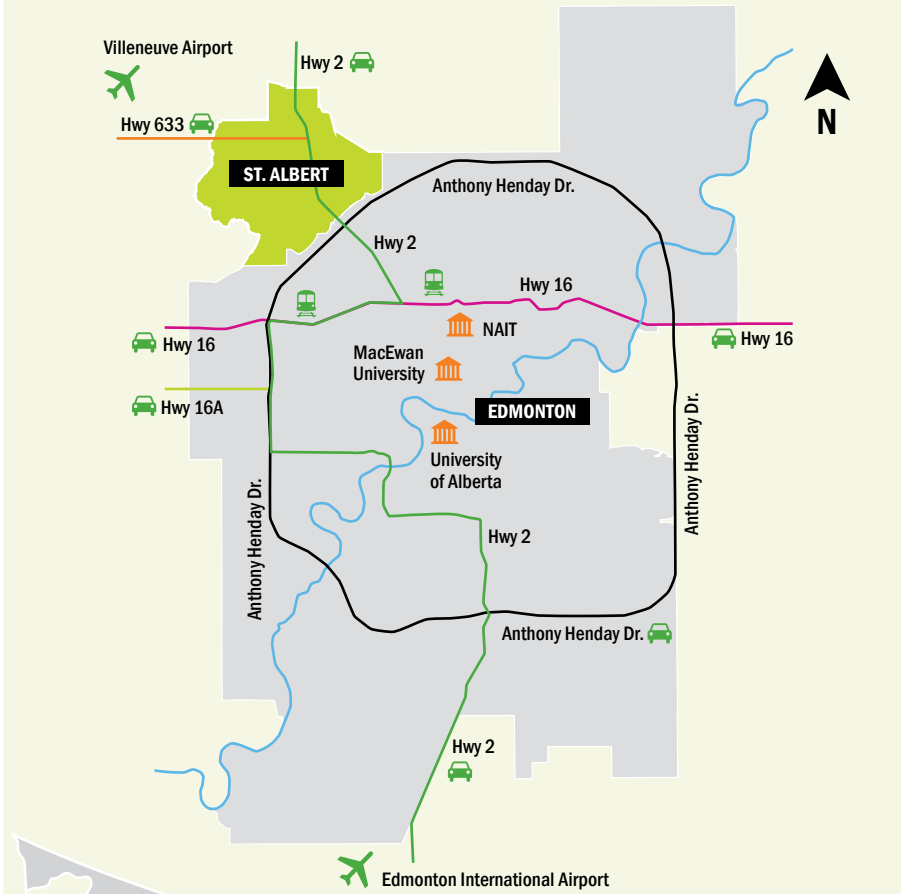
- **Well Educated**
  71% of residents have some form of post-secondary education as compared to 65% at the national level

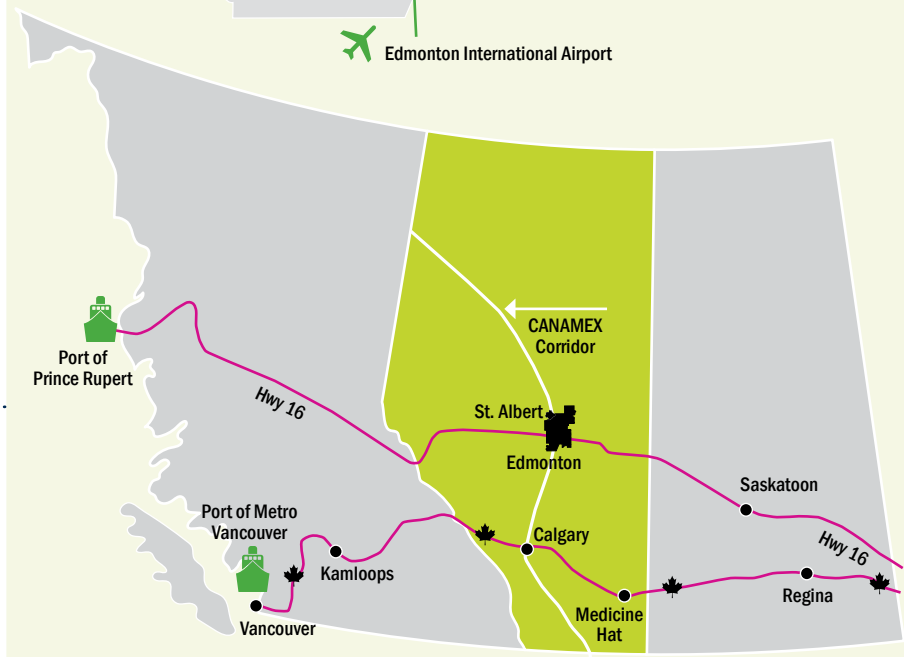
33.3%
University certificate, diploma or degree

26.8%
College certificate or diploma

10.5%
Apprenticeship or trades certificate or diploma







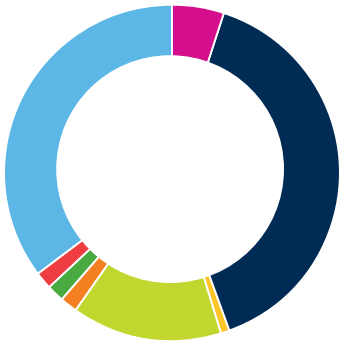
KEY EMPLOYERS



- 1 to 10 employees:
  - EnviroTRACE
  - IQ Energy and Boundary Energy
- Over 10 employees:
  - ASI Tech

SECTOR ECOSYSTEM

(Business type & number)



- Architectural Services (6)
- Computer systems design & technical services (46)
- Electric power transmission, control & distribution (1)
- Engineering services (17)
- Heavy & civil, telecom construction (2)
- Organic chemical manufacturing (2)
- Plastic product manufacturing (2)
- Scientific, professional & technical consulting services (41)

TAX & INCENTIVES

- **Competitive Non-Residential Property Tax**
  - » No Machinery & Equipment tax
  - » No municipal business tax
  - » Competitive non-residential tax rates
- **Lowest Corporate Tax Rates in Canada**
  - » 23% – combined federal/provincial corporate tax rate
  - » 8% – Alberta's corporate tax rate
  - » 2% – Small business income tax rate
  - » No payroll tax
  - » No inventory tax
- **Low payroll costs due to public health care**
  - » No health care premiums
  - » Free provincial health care insurance
- **Lower personal income tax rates**
- **Lowest fuel tax among provinces**
- **Committed to expedited permitting processes**

EnviroTRACE
EnviroTRACE takes a scientific, methodical approach to provide advanced leak detection technology for pipelines, tanks, ponds, liners, gas lines, water lines, sewer lines and municipal utility lines as well as tank management, inventory, and data collection.

IQ Energy & Boundary Energy
With offices in Canada and Australia, IQ designs, builds and markets clean energy products focused on converting underutilized waste streams into 'clean' energy. The companies' principal products include a patented Indirect Gasification Systems, Counter-flow and Bio-Mass Gasification Systems.

$

1.26 Billion

Federal Innovation Incentives for large R&D and commercialization projects