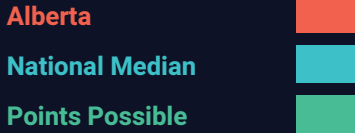


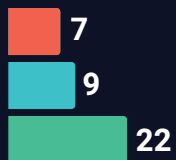
## POLICY AREA SCORES



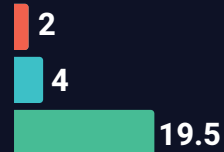
### PROGRAMS



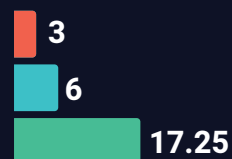
### ENABLING POLICIES



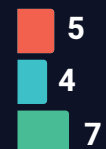
### BUILDINGS



### TRANSPORTATION



### INDUSTRY



## NEEDS SOLUTIONS FOR RISING ENERGY COSTS AND DIRTY ELECTRICITY

Alberta remains one of the only jurisdictions in North America that does not allow its utility providers to undertake ‘demand-side management’ activities to lower energy system costs and reduce customer bills. A report released in May showed that provincial programs enabling these activities would create \$11 billion in net benefits over 20 years within the province.<sup>1</sup>

The need for energy efficiency is urgent, particularly since Alberta’s fossil fuel-heavy electricity system needs to reach net-zero emissions by 2035 under a federal Clean Electricity Standard.

As energy costs rise, Alberta is also the only province without energy efficiency programs for low-income households. Alberta has had industrial energy management programs in place since 2018, with more than 130 participants over time.

### STRENGTHS

**Building codes:** Alberta automatically adopts national model codes 12 months after their publication date, which means the province is scheduled to adopt the new 2020 codes earlier than most provinces. The province’s next step is to establish a date for all new buildings to be net-zero energy ready.

### AREAS FOR IMPROVEMENT

**Low-income energy efficiency:** The Alberta Ecotrust Foundation is developing an Energy Poverty Reduction and Home Upgrades Program that will focus on energy-poor households in Edmonton and Calgary. This program should be taken province-wide.

**Energy labeling:** Residential energy labels give homeowners information on their properties and give potential buyers information on a home’s performance. Alberta Ecotrust is piloting a way to make receiving an energy score easy through a digital process. This program could also be taken province-wide and supported by requiring energy information be provided when properties are sold.

Alberta ranks ninth in the 2022 Scorecard, having earned 19 points out of 100. The province has fallen two places from its rank last year.

<sup>1</sup>Guidehouse Canada, “Demand Side Management Opportunities for Alberta,” Alberta Energy Efficiency Alliance, May 15, 2022, <https://www.aeea.ca/dsm>.



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