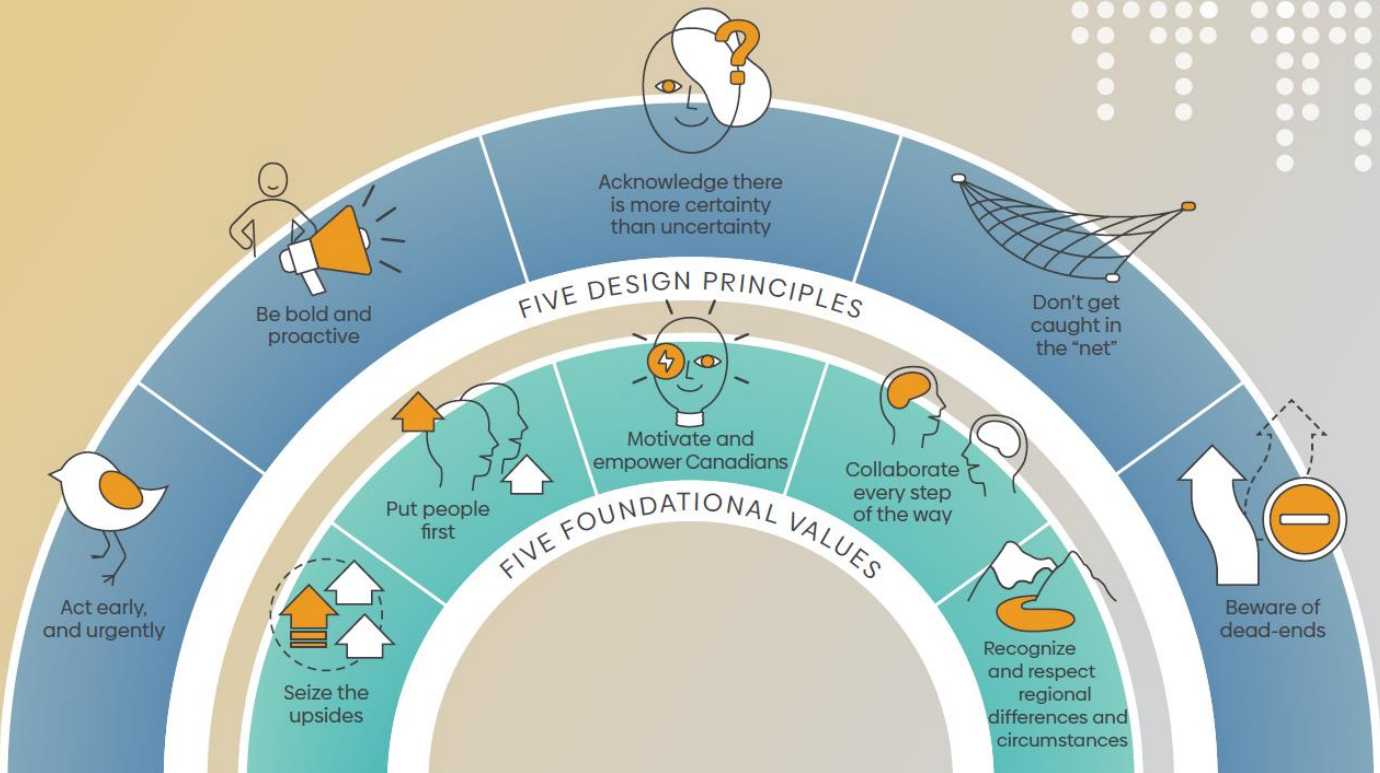



The NZAB has identified **10 values and principles** that we believe are essential to developing the most likely **pathways** for Canada to achieve net-zero by 2050.


*They will guide our work to engage and to develop advice.*

A **PATHWAY** connects where we are today with where we want to go. But it is not just a line on a graph. A pathway captures all the elements required to transform a system to better respond to societal needs and meet net-zero emission goals. A pathway has a clear beginning and end, with connecting steps that will be refined over time based on learning.

## Foundational Values and Design Principles for Pathways to Net-Zero



 Read the full report  
[www.nzab2050.ca](http://www.nzab2050.ca)

 Share your thoughts and ideas  
[gcpc-nzab@ec.gc.ca](mailto:gcpc-nzab@ec.gc.ca)

 Stay connected  
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 More information is on **page 2**



**The most likely pathways for Canada to achieve net-zero by 2050:**

**FIVE VALUES**

**FIVE DESIGN PRINCIPLES**

**Seize the upsides**

- Have the broadest benefits – for individuals, families, workers, businesses, and society as a whole

**Put people first**

- Support a just and fair transition

**Motivate and empower Canadians**

- Enable Canadians to envision and strive towards a future that is desirable in itself, for reasons beyond GHG emissions reductions and removals

**Collaborate every step of the way**

- Are grounded in real-world experience and built collaboratively

**Recognize and respect regional differences and circumstances**

- Take into account that there is no one-size-fits-all approach for Canada and prioritize place-based solutions

**Act early, and urgently**

- Prioritize early and deep reductions
- Start now, use a carbon budget as a basic tool, and increase ambition to keep the 2050 goal within reach

**Be bold and proactive**

- Are strategic and ambitious
- Detail the steps required to attain a defined future state, and have a clear description of the type and magnitude of changes required to get there

**Acknowledge there is more certainty than uncertainty**

- Prioritize available, at scale solutions
- Move decisively to implement what we already know will work to reduce or remove emissions

**Don't get caught in the "net"**

- Prioritize emissions reductions and use removal and offsets when necessary
- Do not allow for increases in GHG emissions

**Beware of dead-ends**

- Avoid locking-in systems and technologies that will become emissions liabilities before 2050
- Do not require retooling shorter-term solutions at greater expense and lost time



Read the full report