



## **EESI Briefing: Investing in US Infrastructure for Maximum Dividends, May 12**

John Stanton, President & CEO



# THE ENVISION RATING SYSTEM





# THE IMPORTANCE OF INFRASTRUCTURE

## THE REALITIES OF THE WORLD WE LIVE IN

## A NEW FACT OF LIFE

Infrastructure provides:

- A basis for public health
- A quality of life worth living
- Economic viability
  
- Aging Infrastructure
- Population Growth
- Diminished Resources
- Climate Change

It is no longer enough that infrastructure work, that it be constructed on time and within budget, or even that it last. It now must be *sustainable*.



# OUR MISSION

## WHAT IS ENVISION?

## WHAT MAKES ENVISION UNIQUE?

**To help infrastructure owners make more informed decisions about the sustainability of their infrastructure projects**

**Envision® is not a decision making tool...  
It is a decision making guide**

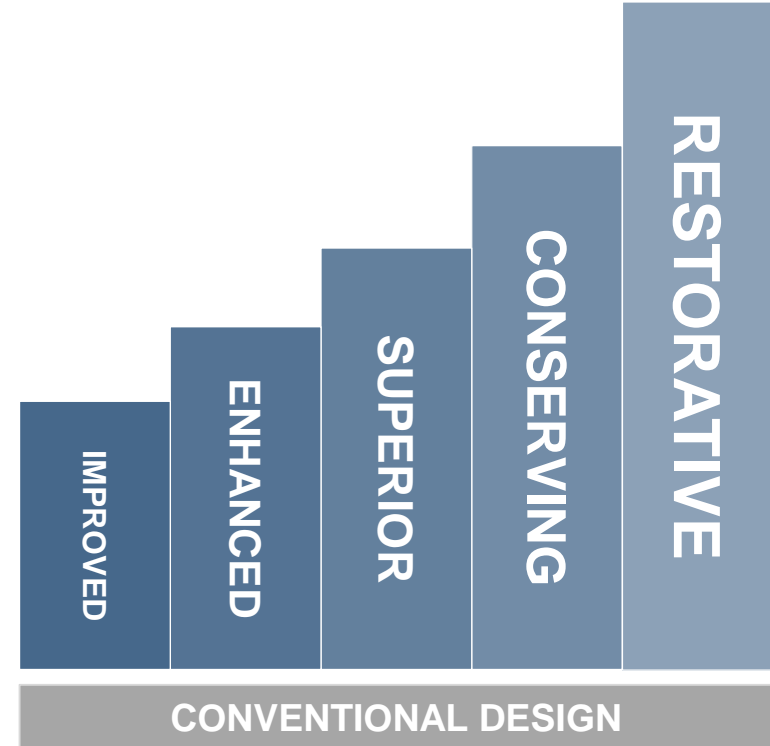
- **Envision applies to all civil infrastructure**
- **Envision applies to all project phases**
- **Is designed to keep pace with a changing concept of sustainability**



# 60 CREDITS IN 5 CATEGORIES

|   |  |
|---|--|
|   | <b>QUALITY OF LIFE</b><br>13 CREDITS     |
|   | <b>LEADERSHIP</b><br>10 CREDITS          |
|   | <b>RESOURCE ALLOCATION</b><br>14 CREDITS |
|   | <b>NATURAL WORLD</b><br>15 CREDITS       |
|  | <b>CLIMATE AND RISK</b><br>8 CREDITS     |

# 5 LEVELS OF ACHIEVEMENT

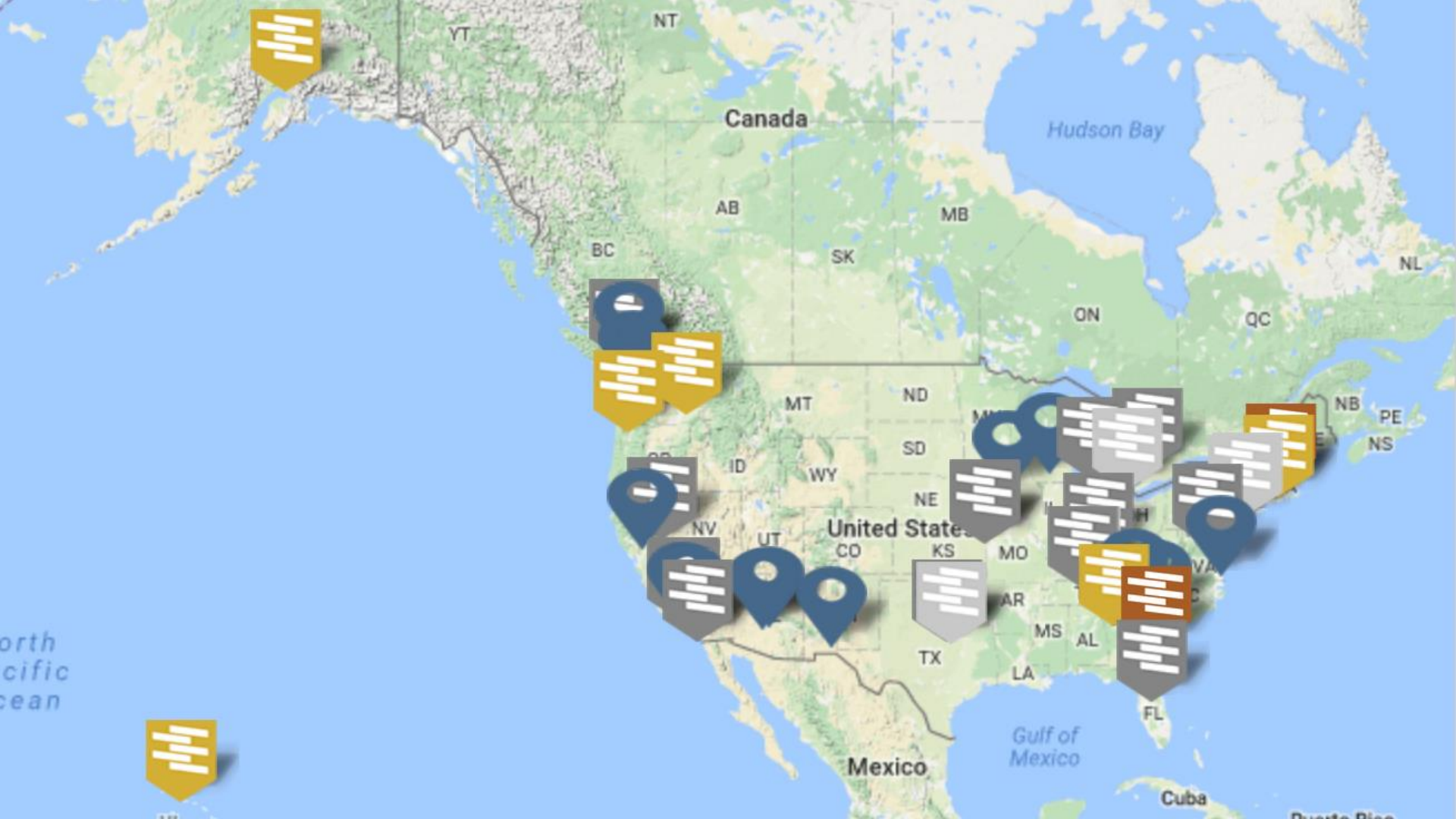




# ENVISION PAST AND PRESENT

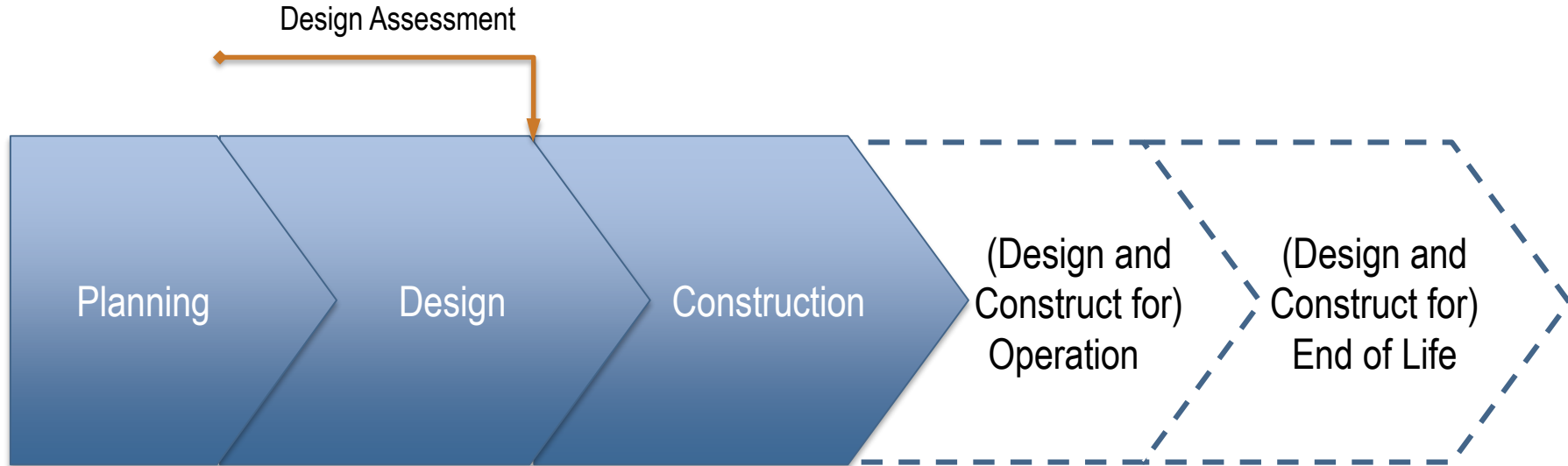
- 2011
  - First member company
- 2012
  - First Envision Sustainability Professional (ENV SP)
- 2013
  - First Envision verified project
- ...
- 2017
  - 273 corporate members, 41 city/agency members
  - 5,700 ENV SPs
  - 29 verified projects representing \$10 billion
  - 8 projects actively in verification
  - 28 registered projects (\$5 billion)





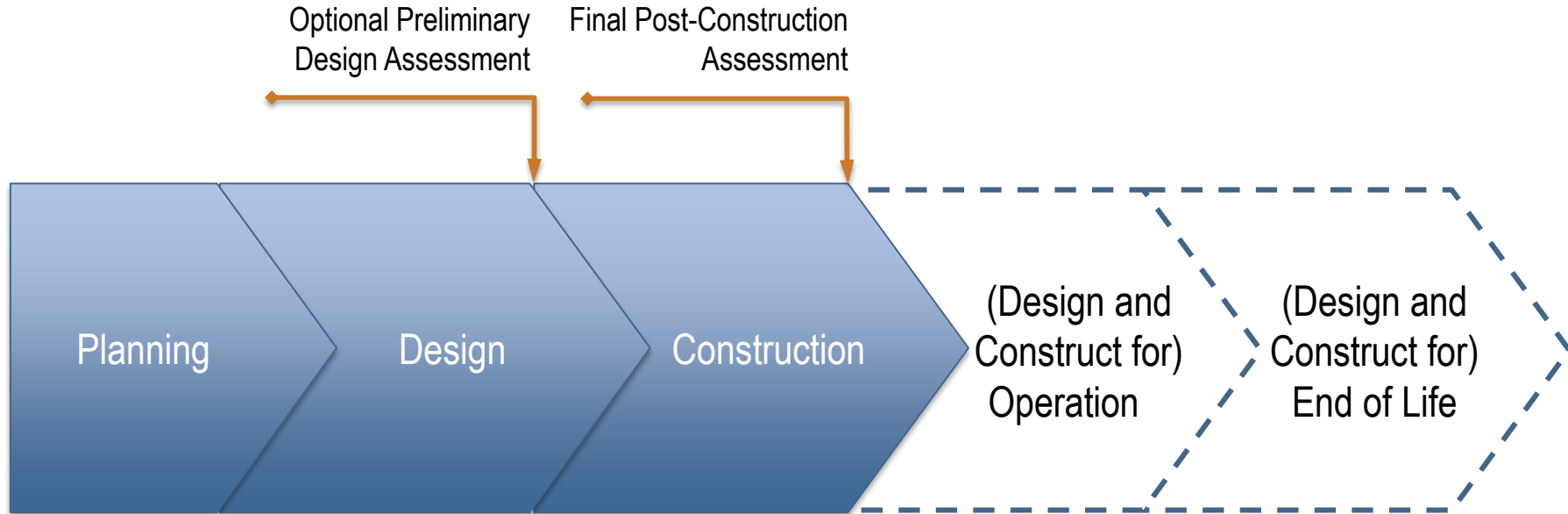


# How Envision Rates Projects Today



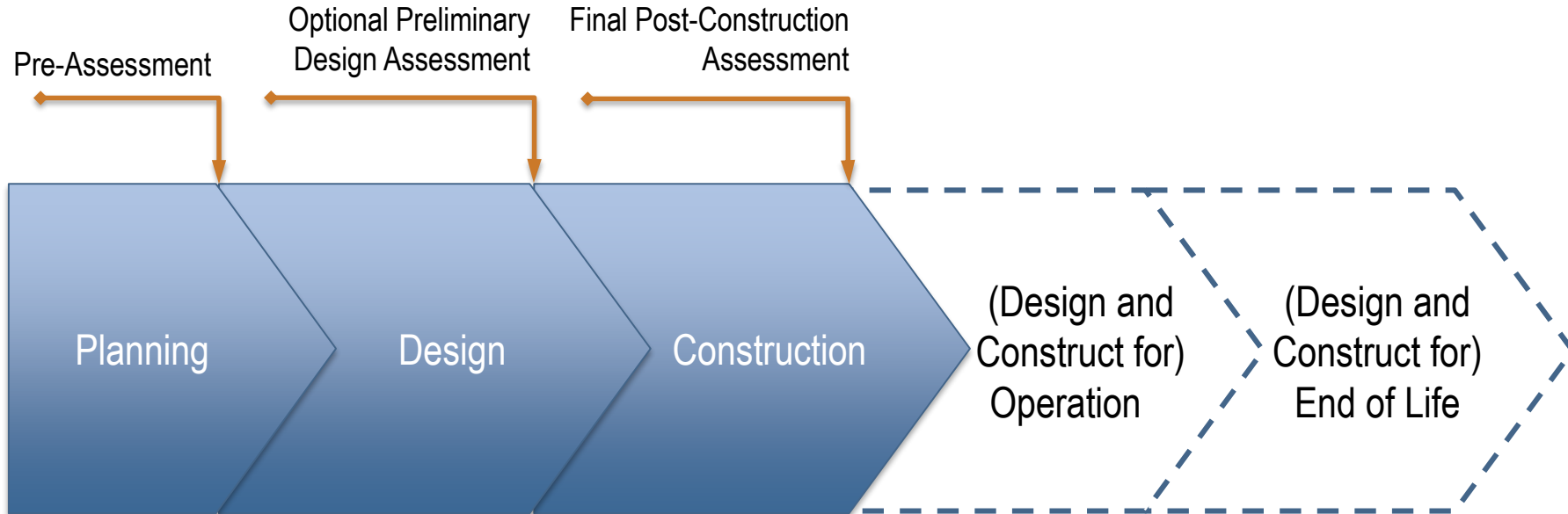


# How Envision v3 Rates Project



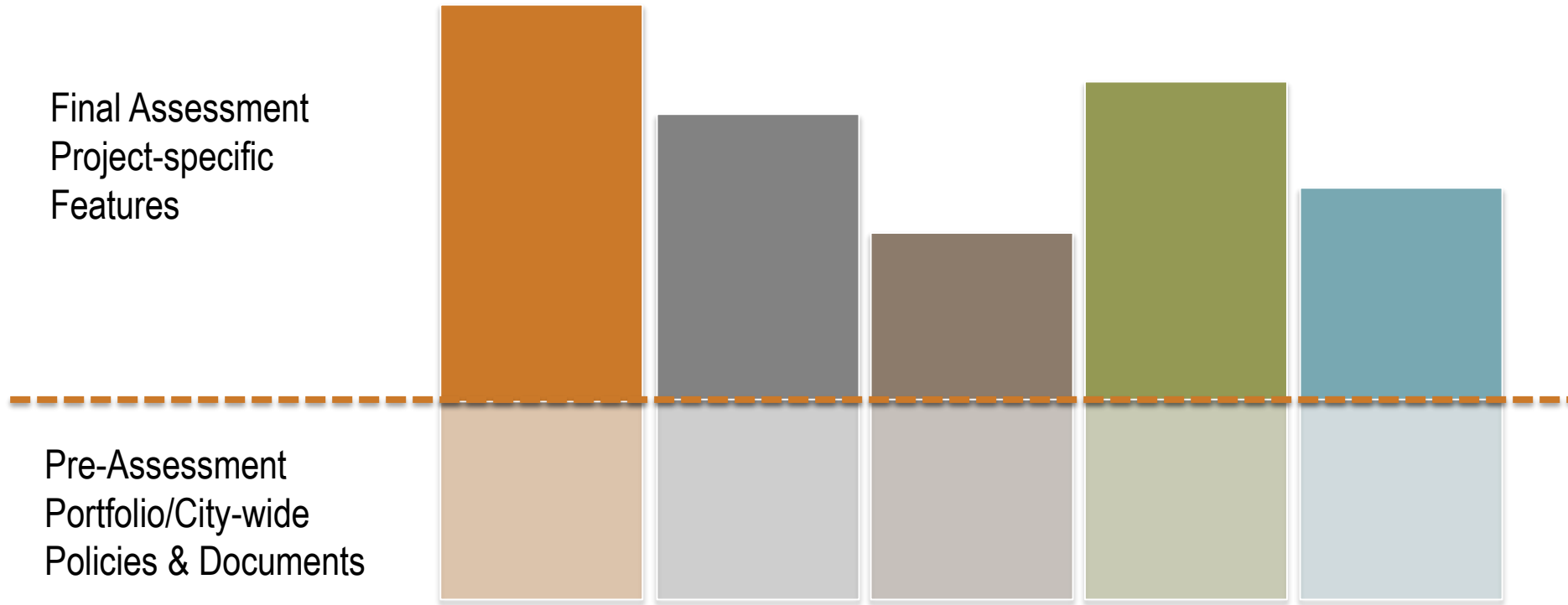


# Envision “Portfolio-Wide” Pilot Project





# Portfolio Verifications



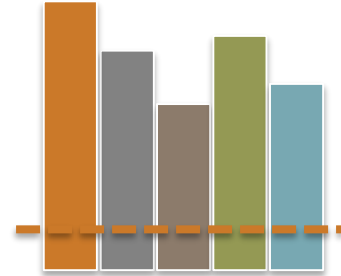
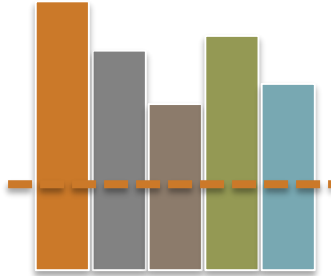
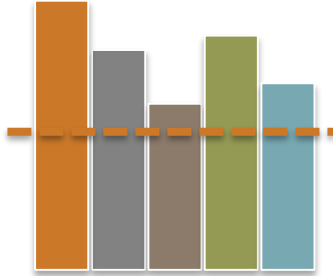


# Aggregated / City-wide Performance Data





# Municipal, State/Provincial, and National Baselines





# FOR MORE INFORMATION ABOUT ENVISION

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