# Envision BY THE NUMBERS

Q1-2025



#### Purpose

**To equip Envision Sustainability Professionals (ENV SPs)** and other champions for sustainable infrastructure with Envision stats and graphs, which may be used to support presentations on Envision, business cases, etc.

This PowerPoint presentation shall be updated quarterly each year in January, April, July, and October.

Please credit ISI.

Questions? Please direct them to info@sustainableinfrastructure.org



#### What's Inside

- 1. Founders & Global Partners
- **2. Envision By the Numbers:**Project Verification & Awards
- **3. Envision By the Numbers:** Education & Credentialing
- **4. Envision By the Numbers:** Members & Suppliers





## Founders & Global Partners



## Institute for Sustainable Infrastructure (ISI)

Education and research nonprofit (501c3) based in Washington, D.C.

Founded in 2010 by ACEC, APWA, and ASCE







Collaborated with the then **Zofnass Program for Sustainable Infrastructure at the Harvard Graduate School of Design** to develop a sustainability rating system for infrastructure. The first version of the **Envision Sustainable Infrastructure Framework** was introduced in 2012.



The now **Zofnass Research Program** moved from Harvard to ISI in 2022 to support ongoing industry research, development, and application.





## ISI Global Activity

#### Canada

Canadian Society for Civil Engineering (CSCE)

Chile

Chile Green Building Council (GGC)

China

In-country representative office

Colombia

Consejo Colombiano de Construcción Sostenible

(CCCS) (CCCS)

**East Africa** 

Miundo Misingi Hub

#### **Guatemala**

Guatemala Green Building Council (GGGC)

#### Italy

Institute for Certification and Quality Branding

for Products and Services for Construction

(ICMQ)

#### Mexico

Federación Mexicana de Colegios de

Ingenieros Civiles (FEMCIC)

#### Spain

Tecniberia and Colegio de Ingenieros de

Caminos, Canales y Puertos (CICCP)



# Envision By the Numbers PROJECT VERIFICATION & AWARDS



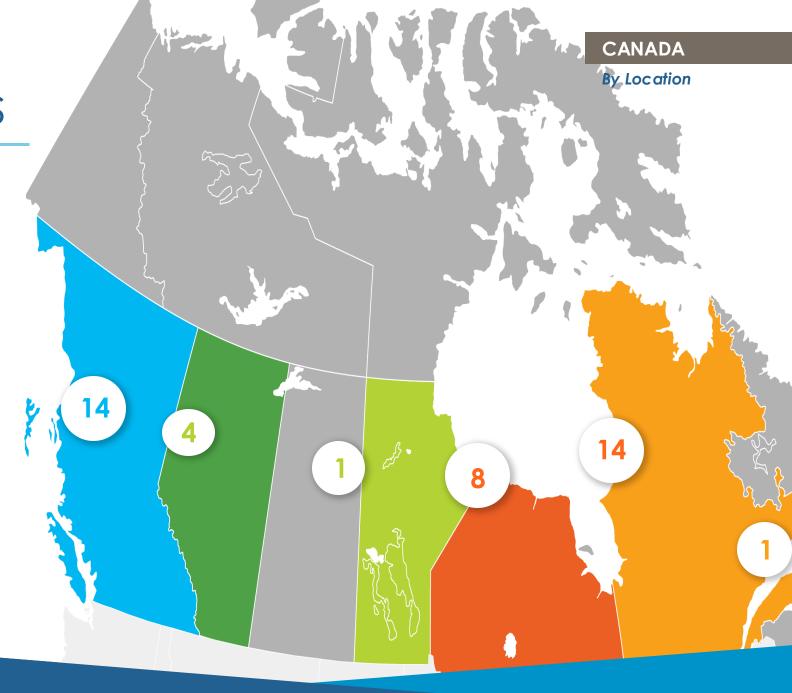
**Envision Projects** 

TOTAL = 42

Cumulative Value = CAD \$22 billion

As of March 31, 2025

Registered, under review & complete





#### **CANADA**

By Sector

**Envision Projects** 



Cumulative Value = CAD \$22 billion

As of March 31, 2025

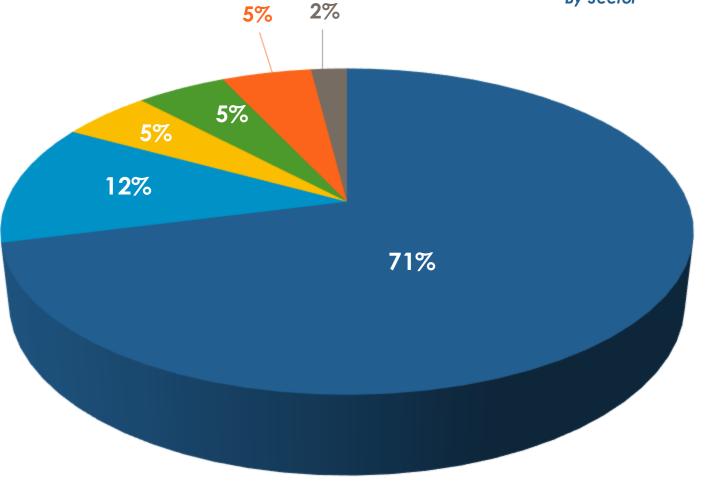


Water Other

Energy

Waste

Land / Environment

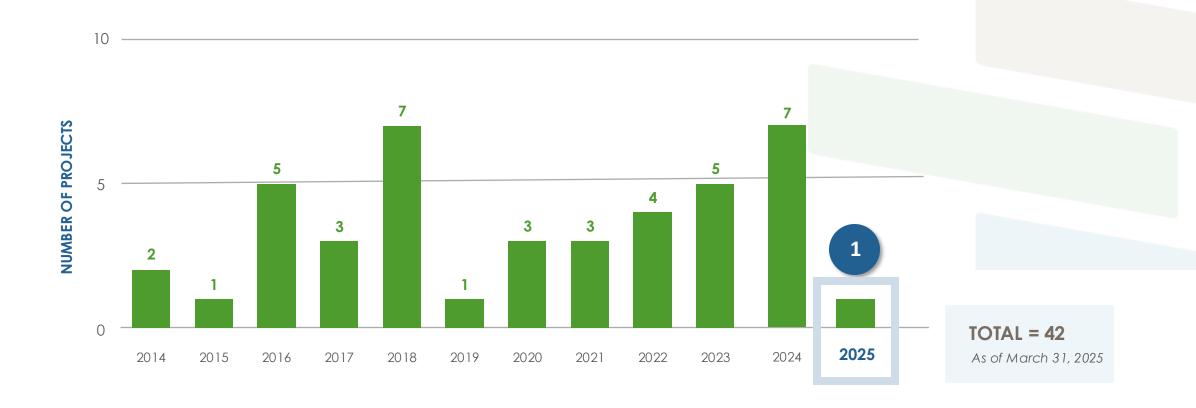


Registered, under review & complete



By Year

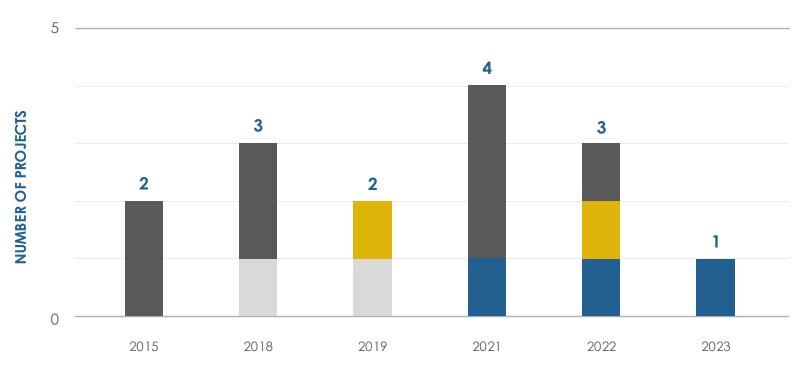
## Envision Project Registrations





#### **Envision Awards Announced**

Per ISI policy, unless otherwise arranged, projects are announced within 90 days of project team award acceptance. For more information, reference the online project directory and downloadable list of Envision Verified Projects.







By Location

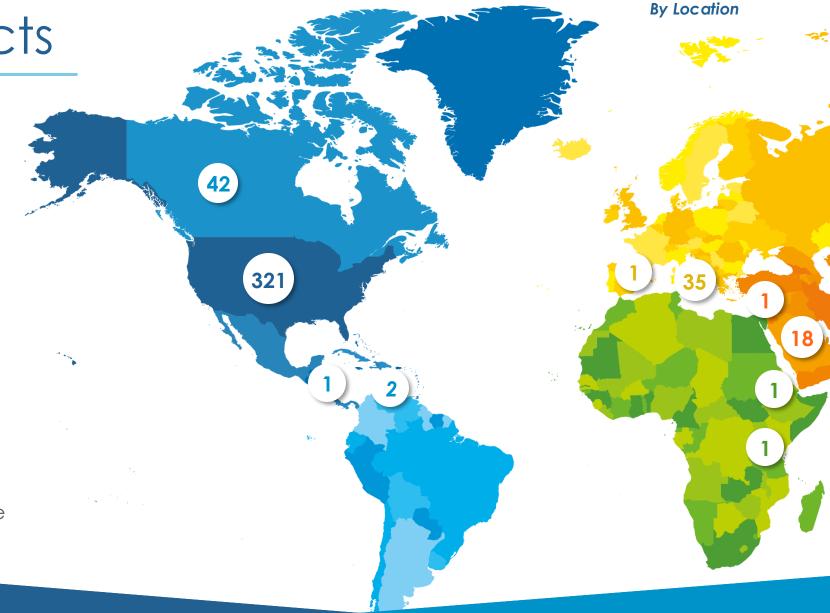
**Envision Projects** 

**TOTAL = 423** 

Cumulative Value = USD \$290.7 billion

As of March 31, 2025

Registered, under review & complete





By Sector

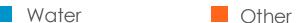
**Envision Projects** 

**TOTAL = 423** 

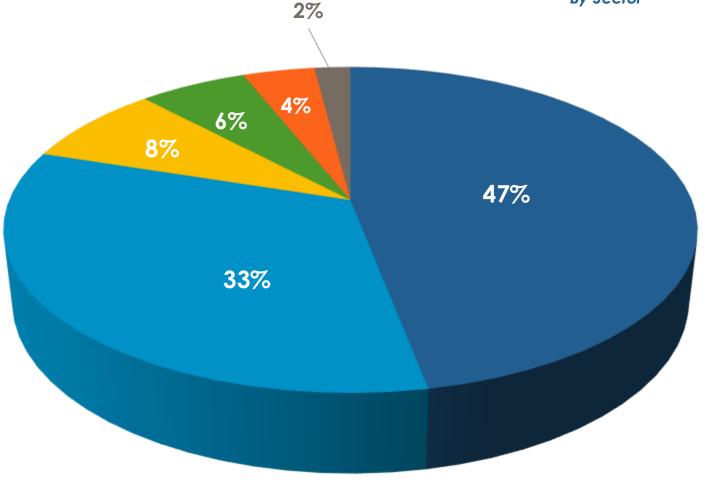
Cumulative Value = USD \$290.7 billion

As of March 31, 2025





■ Energy ■ Waste

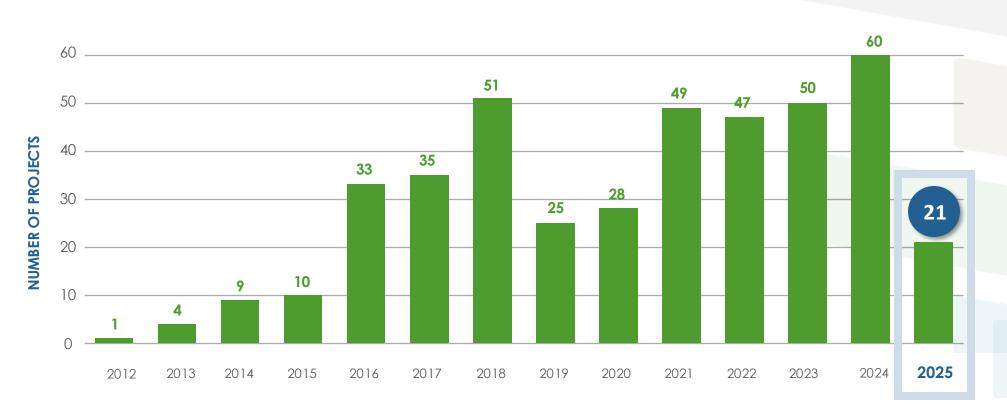


Registered, under review & complete



By Year

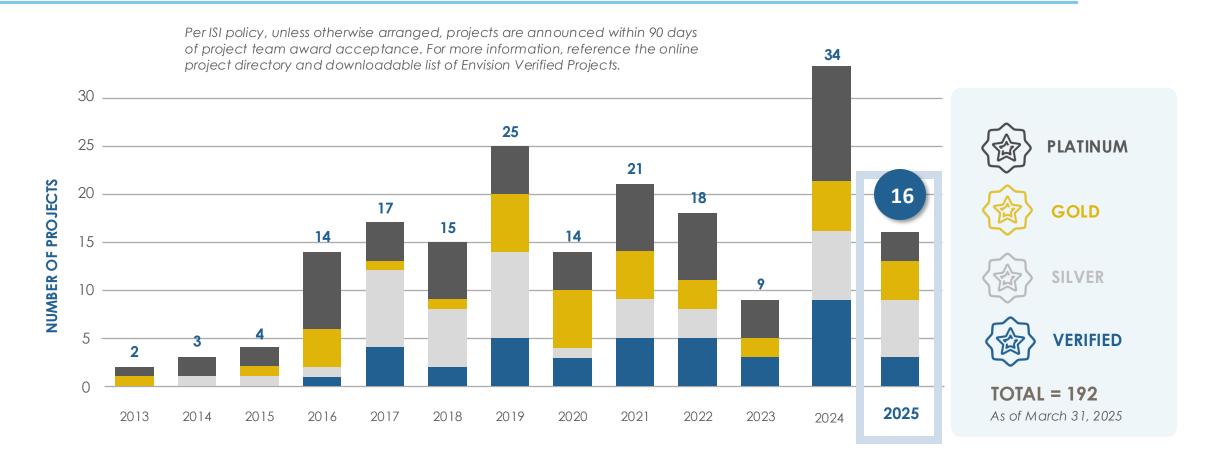
## Envision Project Registrations



**TOTAL = 423**As of March 31, 2025



#### **Envision Awards Announced**





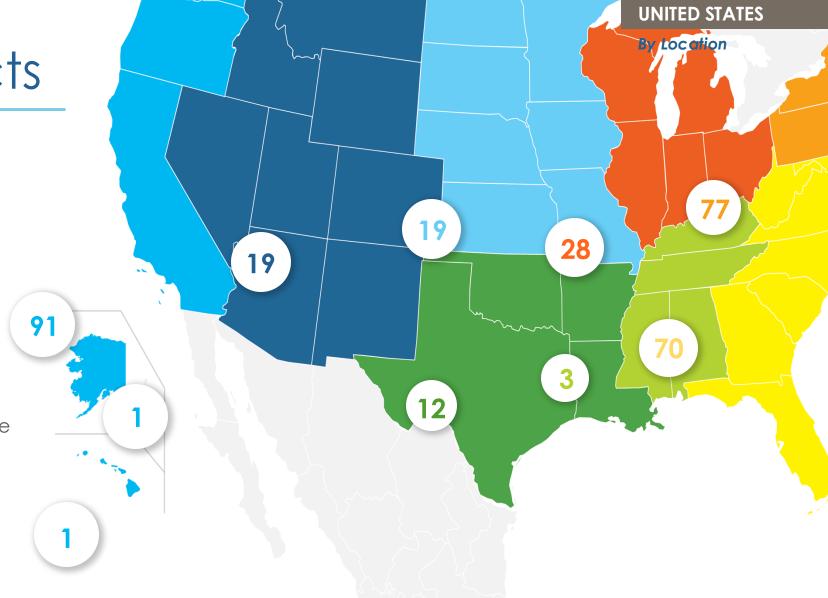
## **Envision Projects**

TOTAL = 321

Cumulative Value = **USD \$193 billion** 

As of March 31, 2025

Registered, under review & complete





By Sector

**Envision Projects** 

**TOTAL = 321** 

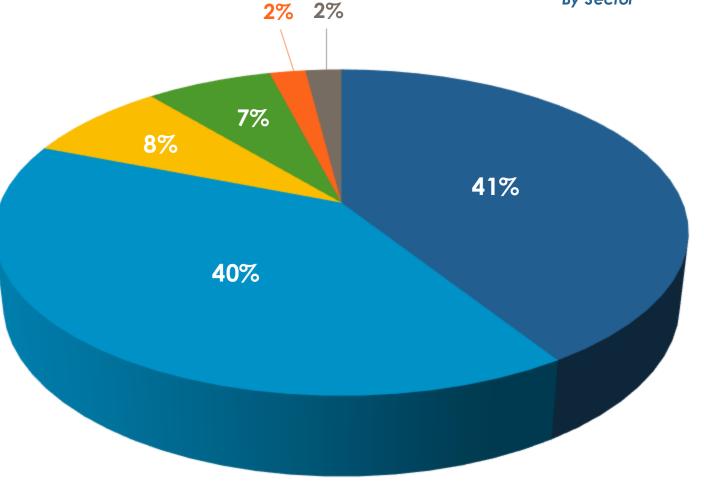
Cumulative Value = USD \$193 billion

As of March 31, 2025



Water Other

■ Energy
■ Waste

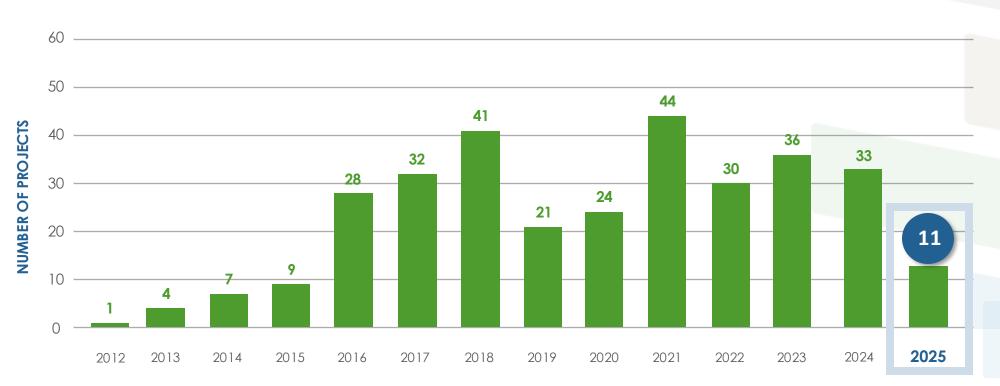


Registered, under review & complete



By Year

## Envision Project Registrations

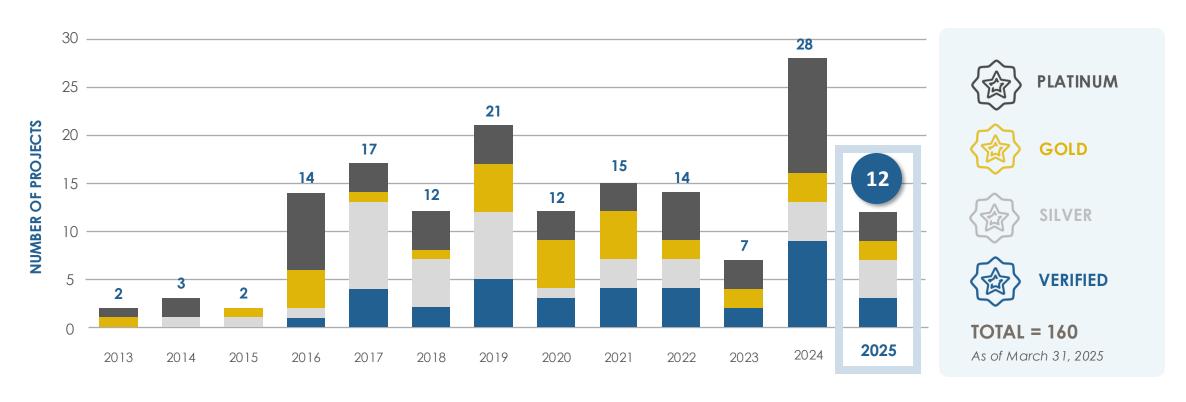


**TOTAL = 321**As of March 31, 2025



#### **Envision Awards Announced**

Per ISI policy, unless otherwise arranged, projects are announced within 90 days of project team award acceptance. For more information, reference the online project directory and downloadable list of Envision Verified Projects.





## Envision Awards 2025 Q1

- Bee Ridge Water Reclamation Facility (Sarasota County, FL, USA)
- City of Sarasota's Lift Station 87 (Sarasota, FL, USA)
- Times Square Shuttle (New York, NY, USA)
- Bellosguardo Service Area (Barberino di Mugello, Toscana, Italy)
- \* Creston Solar Project (Creston, IA, USA)
- \* Reconstruction of Power Distribution at Wards Island WRRF (New York, NY, USA)
- \* Chlorination Upgrades and Structural Slab Rehabilitation at Hunts Point WRRF (Bronx, NY, USA)

<sup>\*</sup> Formal announcement to come





## Envision Awards 2025 Q1

- \*Construction of Dechlorination Facilities at Oakwood Beach WWTP (Staten Island, NY, USA)
- \*Hannah Street Wastewater Pumping Station (Staten Island, NY, USA)
- Autostrada A13 Bologna Ferrara (Bologna-Ferrara, Italy)
- \*Collegamento ferroviario con l'Aeroporto Venezia (Venice, Italy)
- \*Wever Solar Project (Wever, IA, USA)
- \*Replacement of Baptist Church Road Bridge Project (Yorktown, NY, USA)
- \*Stazione di Ponte nelle Alpi Polpet (Ponte nelle Alpi, Veneto, ITALY)





## Envision Awards 2025 Q1

- \*95 Express Lanes Fredericksburg Extension (Stafford County, VA, USA)
- \*Raleigh-Durham International Airport Park Economy 3 Expansion Project (Morrisville, NC, USA)



\* Formal announcement to come





Sarasota County, FL, USA Envision Gold 2025









#### Autostrada A13 Bologna – Ferrara

Bologna-Ferrara, Italy

Envision Silver 2025



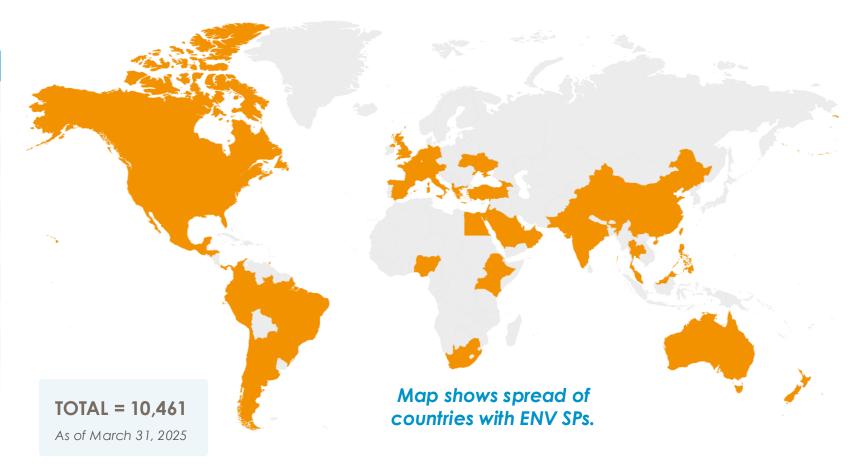
## Envision By the Numbers EDUCATION & CREDENTIALING



## Current ENV SPs

#### **TOP 10 COUNTRIES**

ENV SPs
7763
900
742
422
179
74
50
47
43
37





## Current ENV SPs

#### **TOP 10 JURISDICTIONS**

State or Province	ENV SPs
California	887
New York	489
Texas	439
Florida	322
Virginia	205
New Jersey	188
Missouri	153
Washington	142
Pennsylvania	138
Massachusetts	132



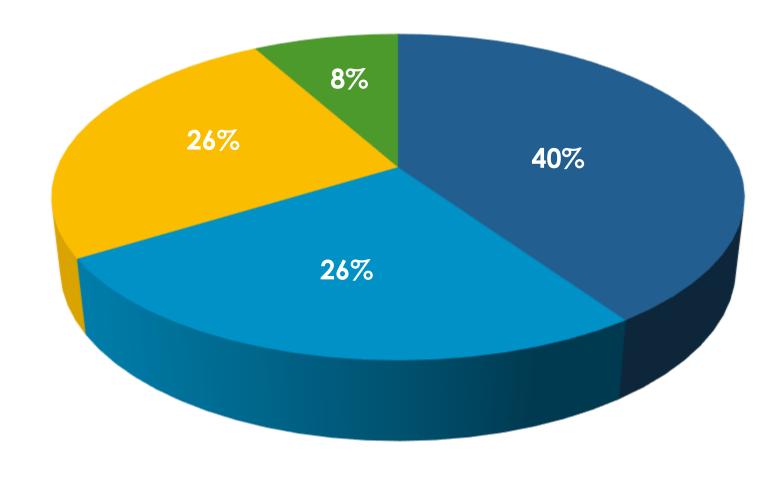


### Current ENV SPs

TOTAL = 10,461

As of March 31, 2035

- Companies & Associations
- Individuals
- Public Agencies
- Academic Institutions

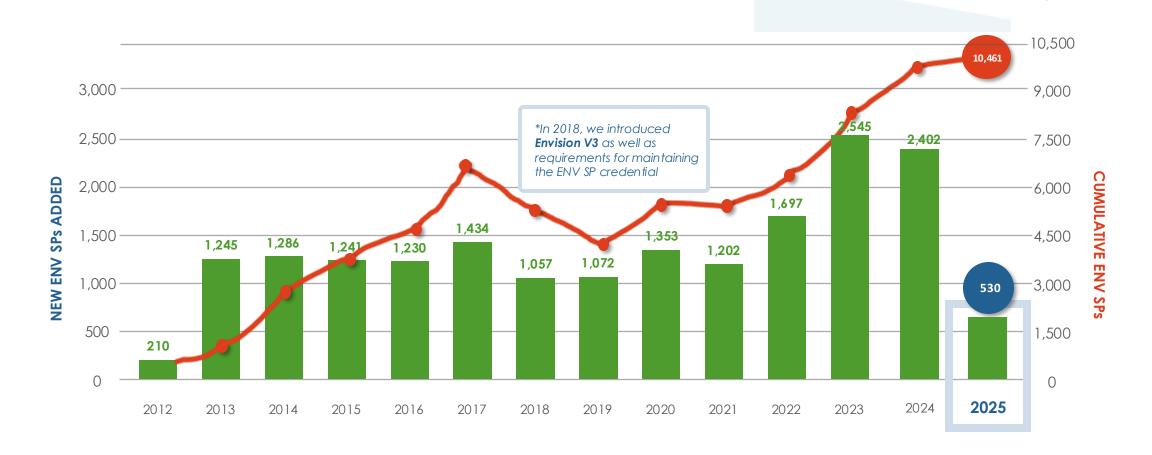




By Year

12,000

#### New ENV SP Growth





#### Recent Webinars & Live Events



February 19, 2025

WEBINAR: Practical Approaches for Reaching Carbon Neutrality with Your Construction Materials

(presented by Lindsey Geiger, Joshua Gilman, Tiffany Reed-Villareal, and Jim Mack)



March 12, 2025

WEBINAR: Envision Protocol and European Regulation

(presented by Anna Brambilla, Silvia Ciraci, and Sara Frisiani)



# Envision By the Numbers MEMBERS & SUPPLIERS

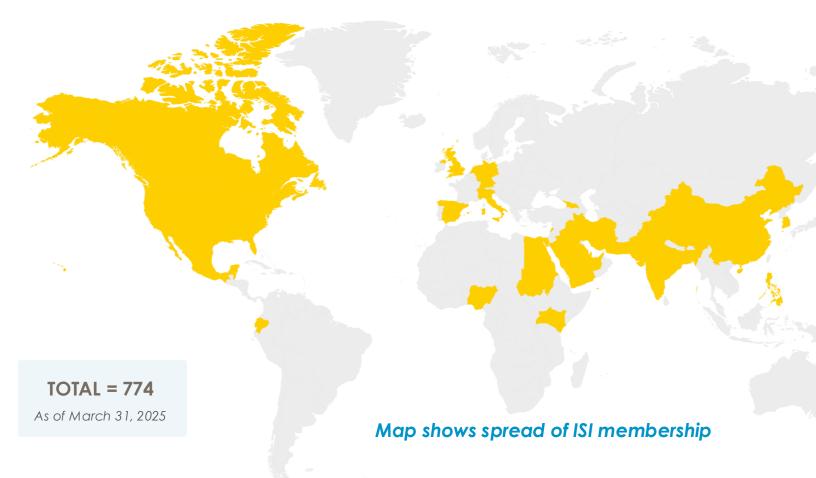


By Location

## Current Organizational Members

#### **TOP 10 COUNTRIES WITH 3+ MEMBERS**

Country	Totals
United States	609
Canada	82
India	10
Egypt	6
Saudi Arabia	5
Pakistan	5
United Kingdom	4
Kenya	3
Turkey	3





By Location

## Current Organizational Members

#### **TOP 10 JURISDICTIONS**

State or Province	Totals
California	90
Florida	58
Texas	51
New York	38
Virginia	28
Ontario	24
Colorado	24
Massachusetts	23
Washington	22
District of Columbia	20

**TOTAL = 774** 

As of March 31, 2025



Approximate map showing states and provinces that have ISI organizational members



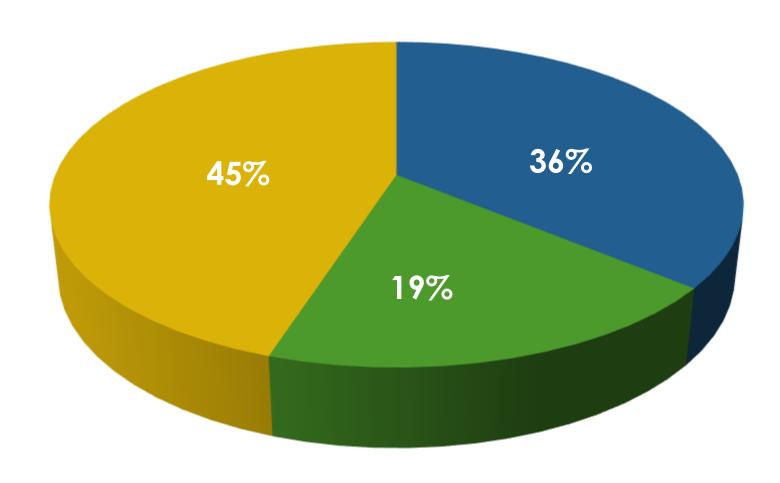
By Type

## Current Organizational Members



As of March 31, 2025

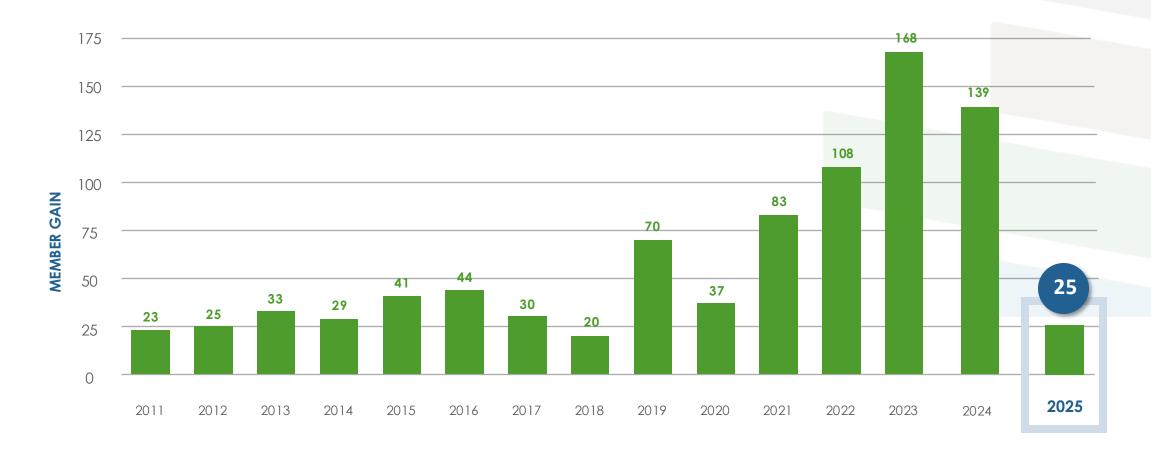
- Companies & Associations
- Public Agencies
- Academic Institutions





By Year

## New Organizational Member Growth





#### Visit our website for a complete list of members

## New Organizational Members

#### **PUBLIC AGENCIES**

#### **United States:**

Capital Region Planning Commission (LA)
City of Fair Oaks Ranch (TX)
City of Los Angeles Dept of City Planning (CA)
Dorchester County (SC)
New Mexico Department of Transportation (NM)
Metropolitan Washington Airports Authority (DC)
Washington Suburban Sanitary Commission (MD)

#### Canada:

City of Leduc (AB)
Rural Municipality of Edenwold (SK)

#### International:

Guatemala GBC (Guatemala) Kenya Green Building Society (Kenya)

#### **COMPANIES & ASSOCIATIONS**

#### United States:

Agility Engineering & Management, Inc. (TX)
Fonroche Lighting America (TX)
Muller Engineering Company (CO)
Parrish & Sons Construction (MO)
Shane Trucking & Excavating, Inc. (TN)
Traylor Bros., Inc. (IN)
Wilmot Inc. (TN)

#### Canada:

Mantle Developments (ON)

#### **ACADEMIC INSTITUTIONS**

#### **United States:**

The Cooper Union (NY)
Johns Hopkins University (MD)
The New School (NY)
Penn State University (PA)
Rice University (TX)
University of Utah (UT)



## Thank You!

info@sustainableinfrastructure.org

sustainableinfrastructure.org

Visit sustainableinfrastructure.org/next-steps or scan the QR code for ways to engage with us

- → Learn about membership benefits
- → Explore ENV SP training & exam
- → Find Envision verification guidance

- → Sign up for our monthly newsletter
- → And more!



