



Wiseburn High School | Segundo, California, LEED Silver  
Image credit: Ryan Gobuty, Gensler.



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U.S. Green Building Council  
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# WHO WE ARE



We're comprised of an inclusive & diverse member community including:

- Real estate leaders
- Architects
- Engineers
- Educators
- Governments
- Developers
- Contractors
- Product manufactures
- And more

Working together to build healthy, efficient and equitable buildings and communities for all.



# MISSION

To transform the way buildings and communities are designed, built and operated, enabling an environmentally and socially responsible, healthy and prosperous environment that improves the quality of life.



# Learning Objectives

- Describe the LEED process including factors that support successful LEED 4.0 and 4.1 certification.
- Link lessons learned by industry professionals to current and future LEED BD+C 4.1 projects.
- Discuss ways in which project teams can increase efficiency and accuracy of LEED 4.1 documentation methods.
- Discuss the benefits of the forms and calculators for LEED 4.1 documentation.





# USGBC State Market Brief: North Carolina

last updated on 2/2/2023 12:18:36 PM

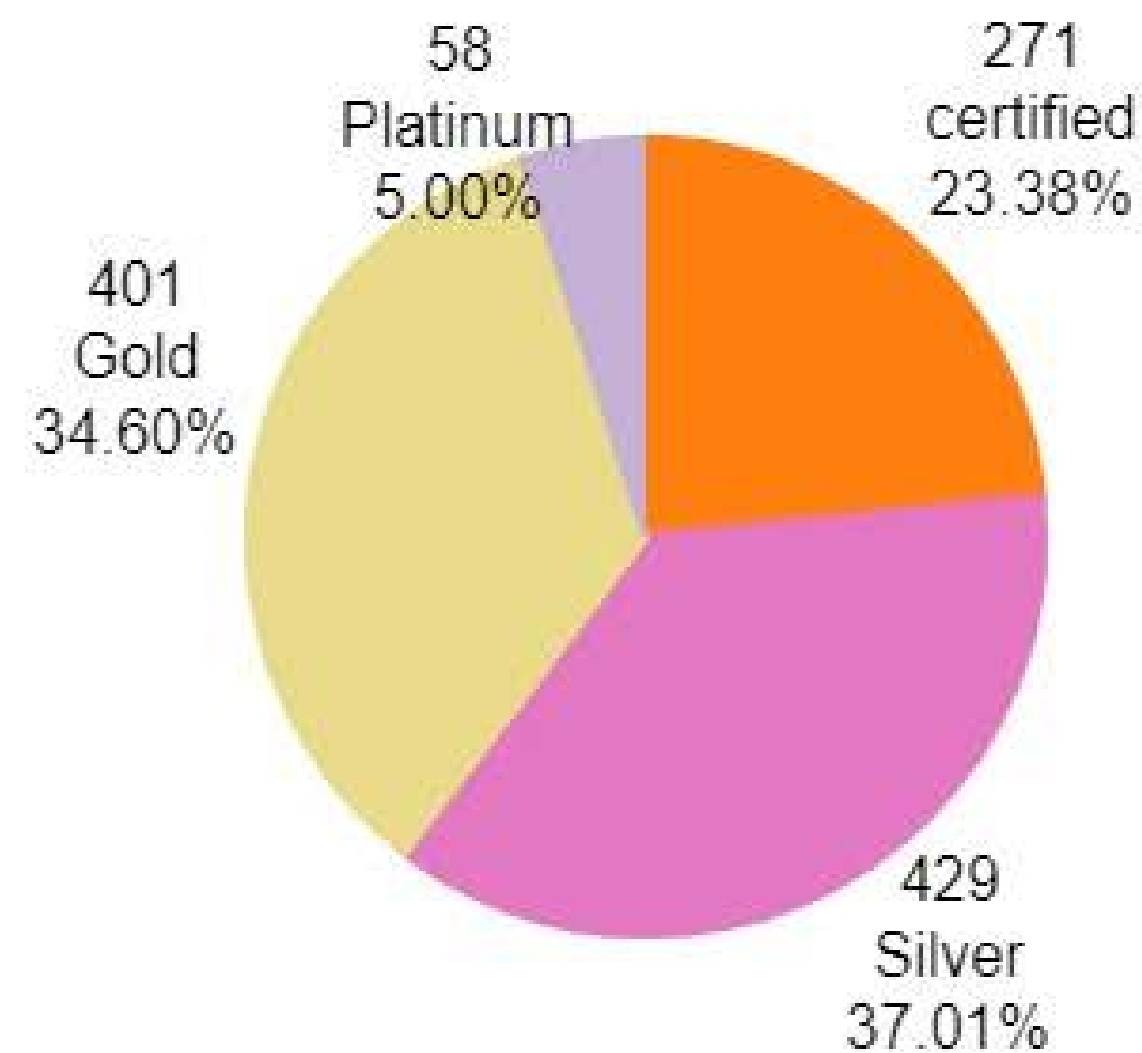
**Number of Certifications**

**1,159**

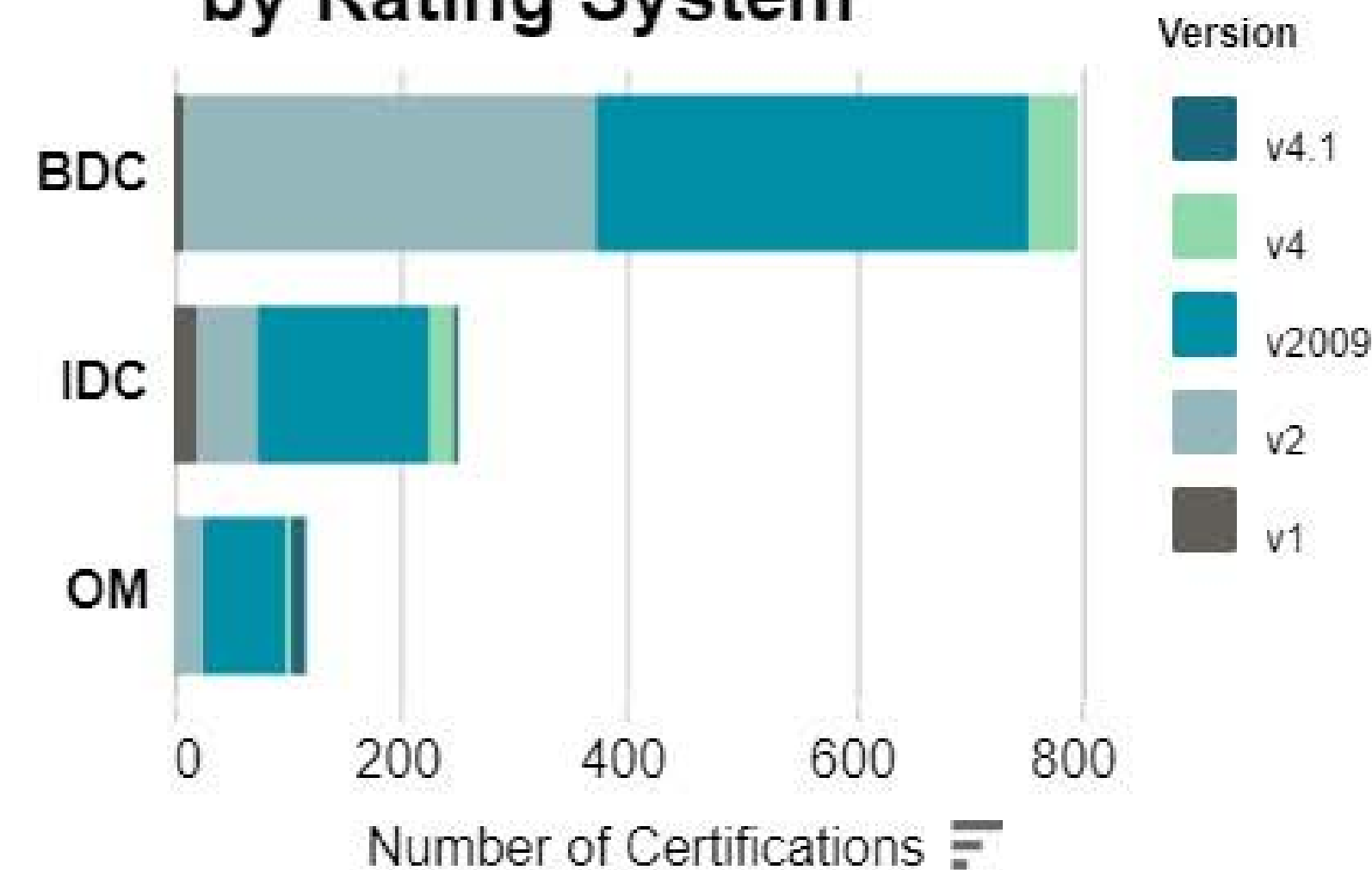
**Gross Square Footage of Certifications**

**146,730,252**

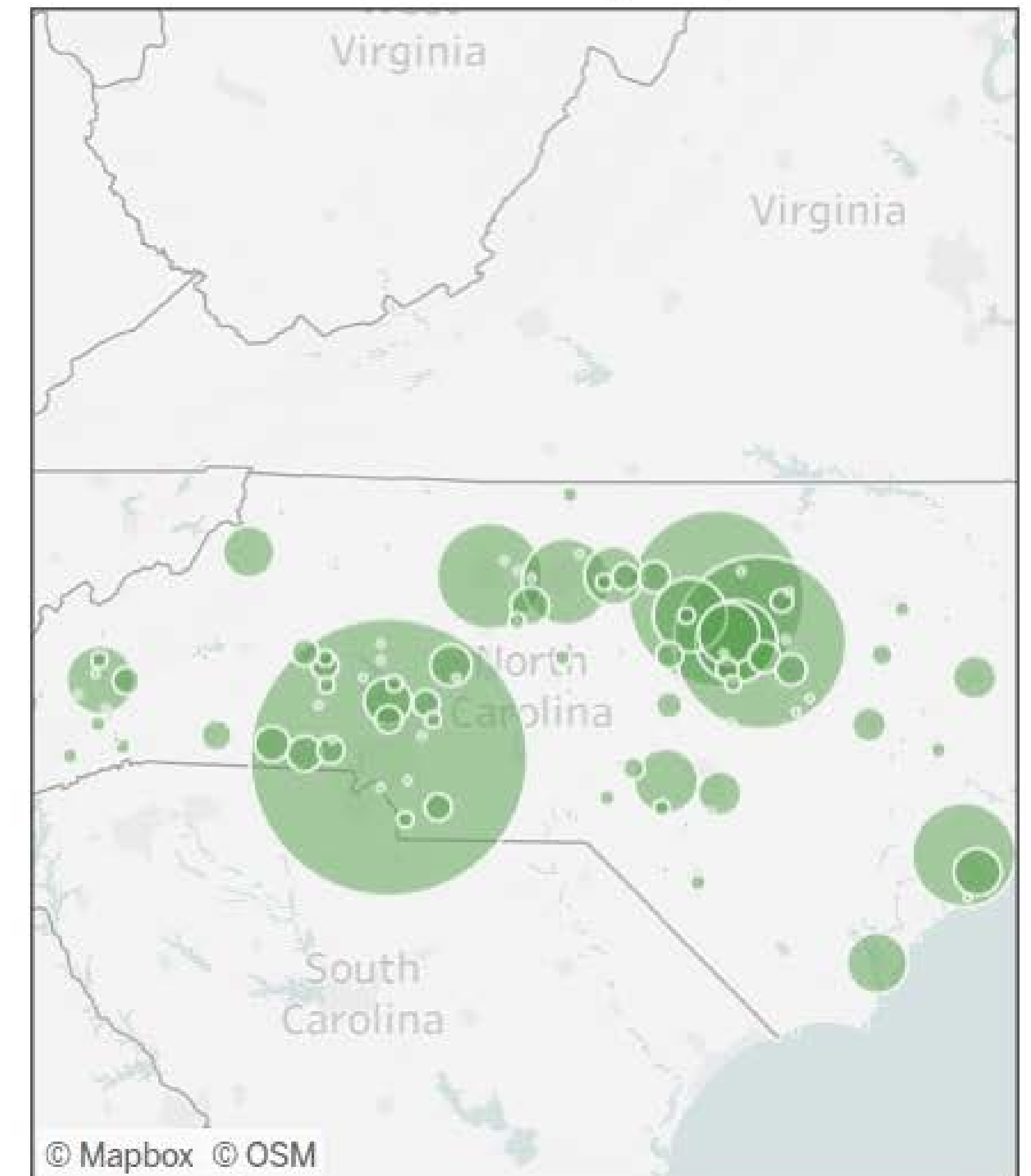
## LEED Achievement



## LEED Certifications by Rating System

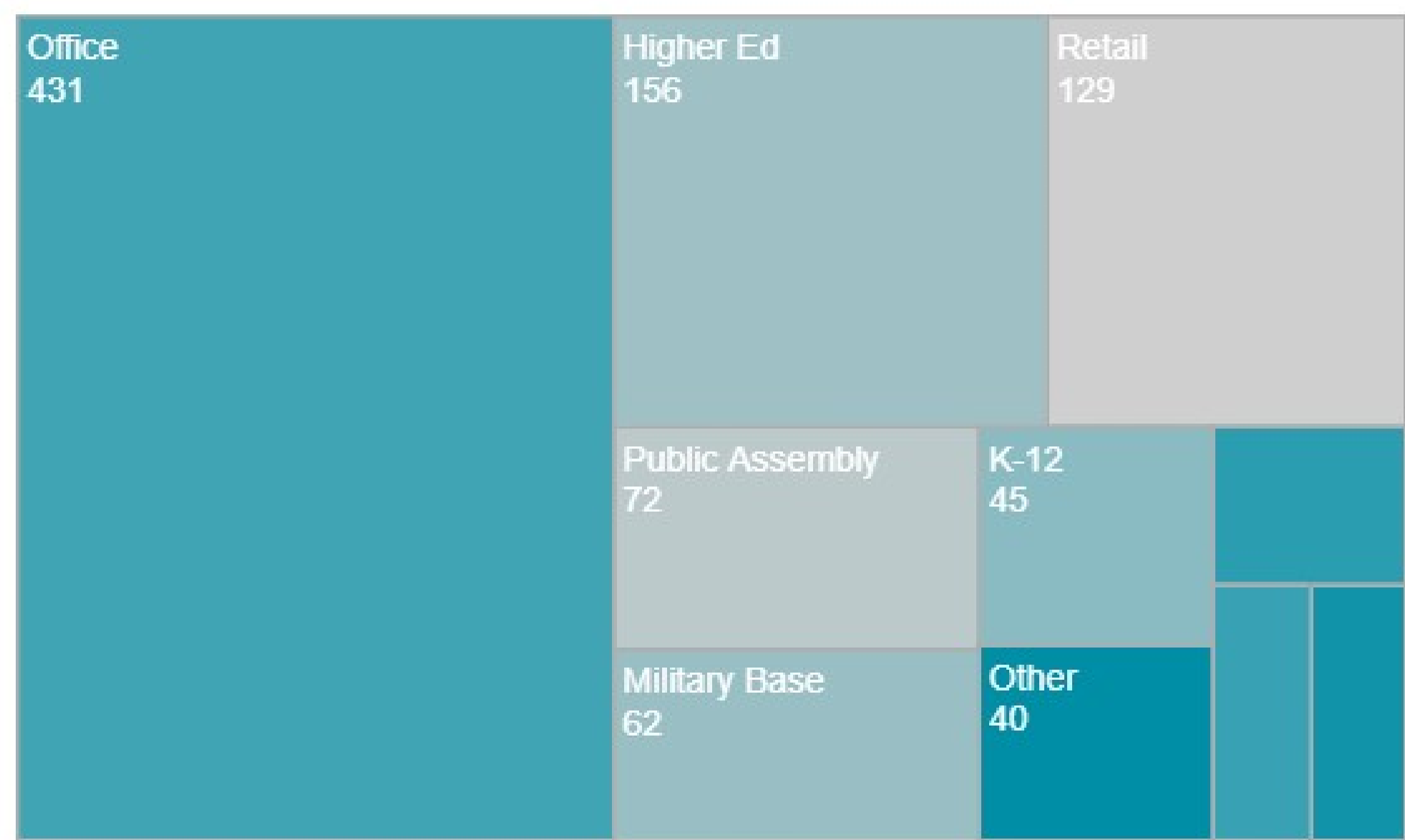


## LEED Certifications by City

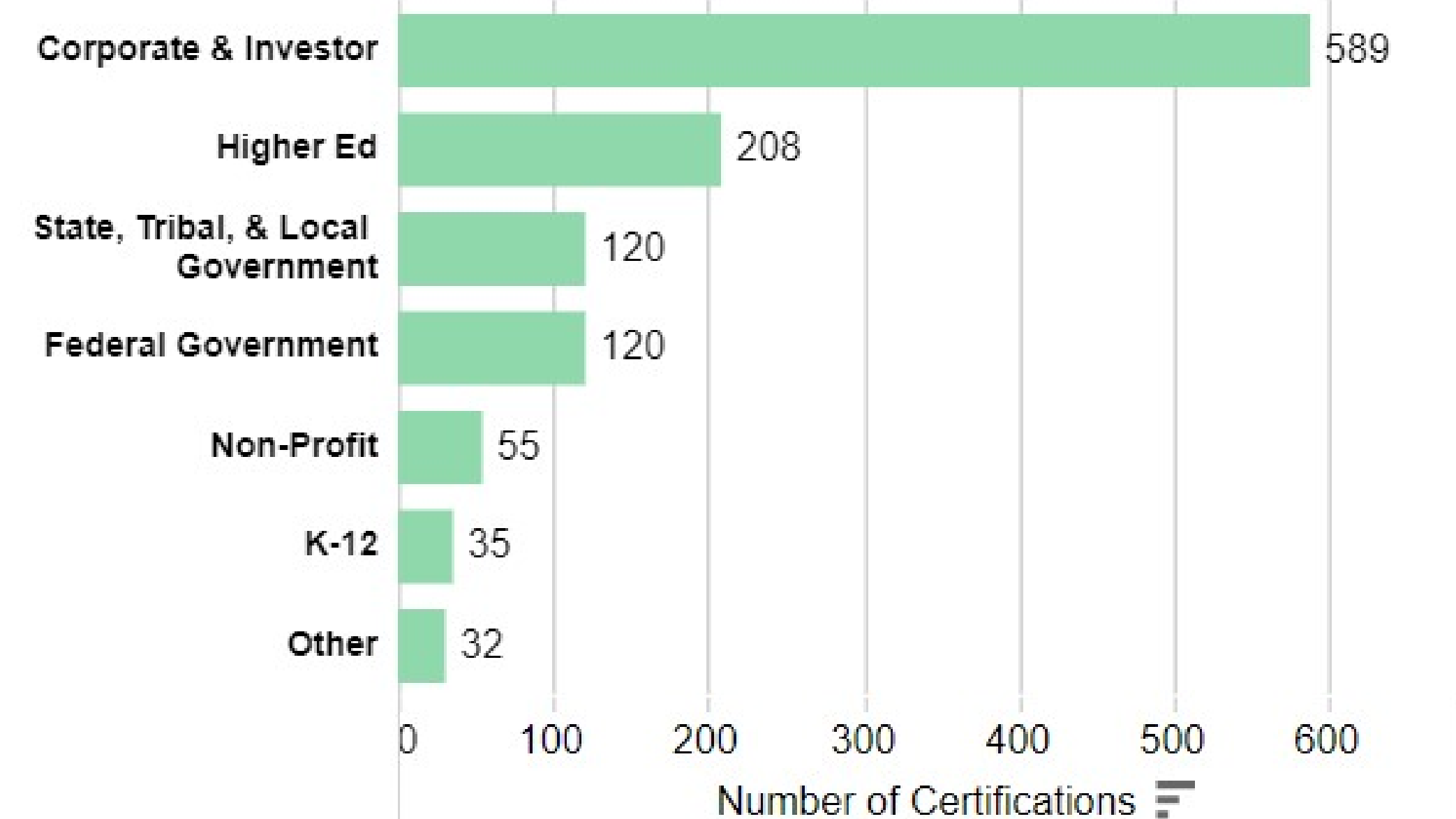




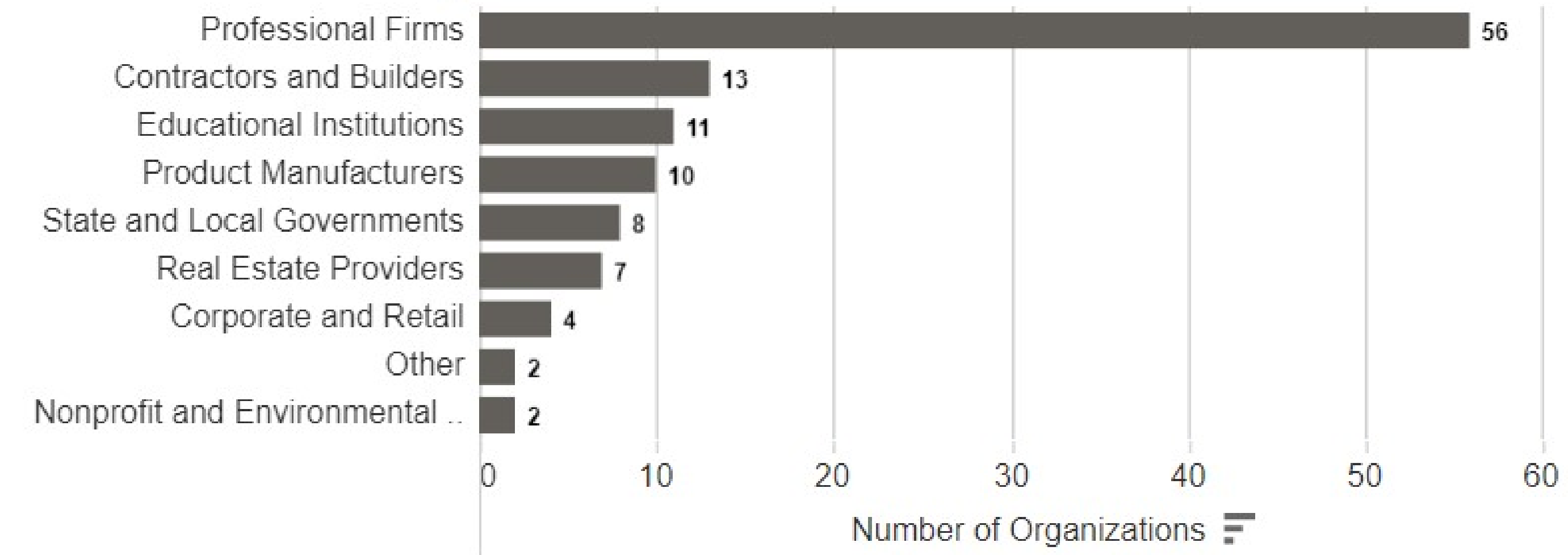
Top 10 Space Types for Certifications



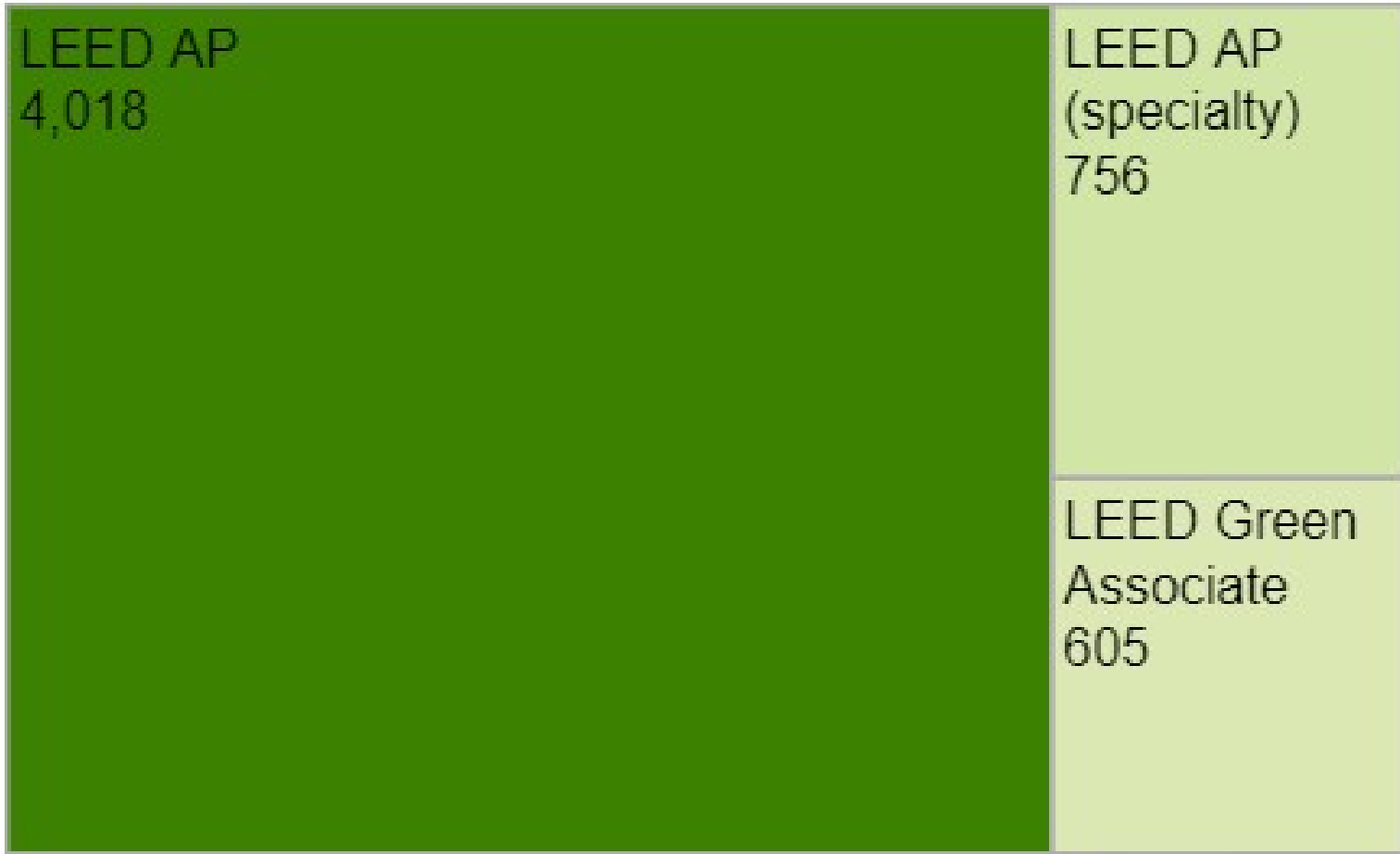
Certifications by Owner Sector



USGBC Member Organizations Located In North Carolina

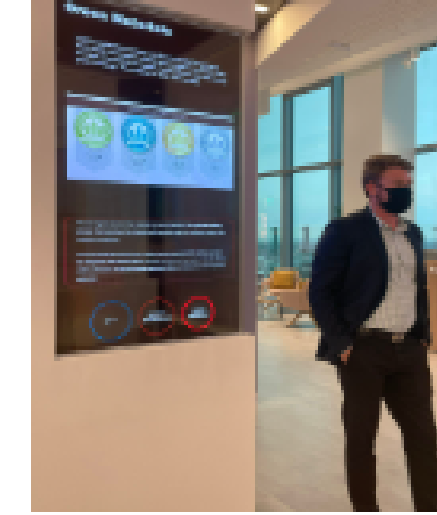
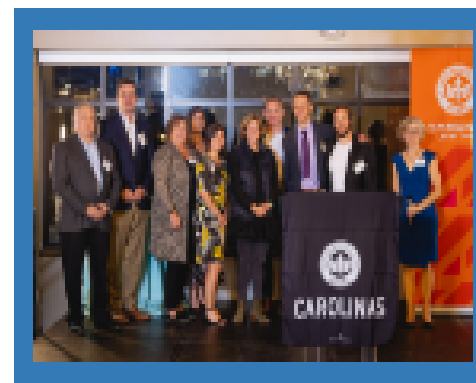


Professionals with LEED Credentials



LEED project data only includes commercial rating systems. The underlying data does not include LEED ND or LEED for Homes projects.  
LEED®, and its related logo, is a trademark owned by the U.S. Green Building Council®.





Working to transform the way buildings and communities are designed, built and operated, enabling a socially responsible, healthy and prosperous environment that improves the quality of life.

USGBC Carolinas is led by a [Market Leadership Advisory Board](#) supported by several working groups.

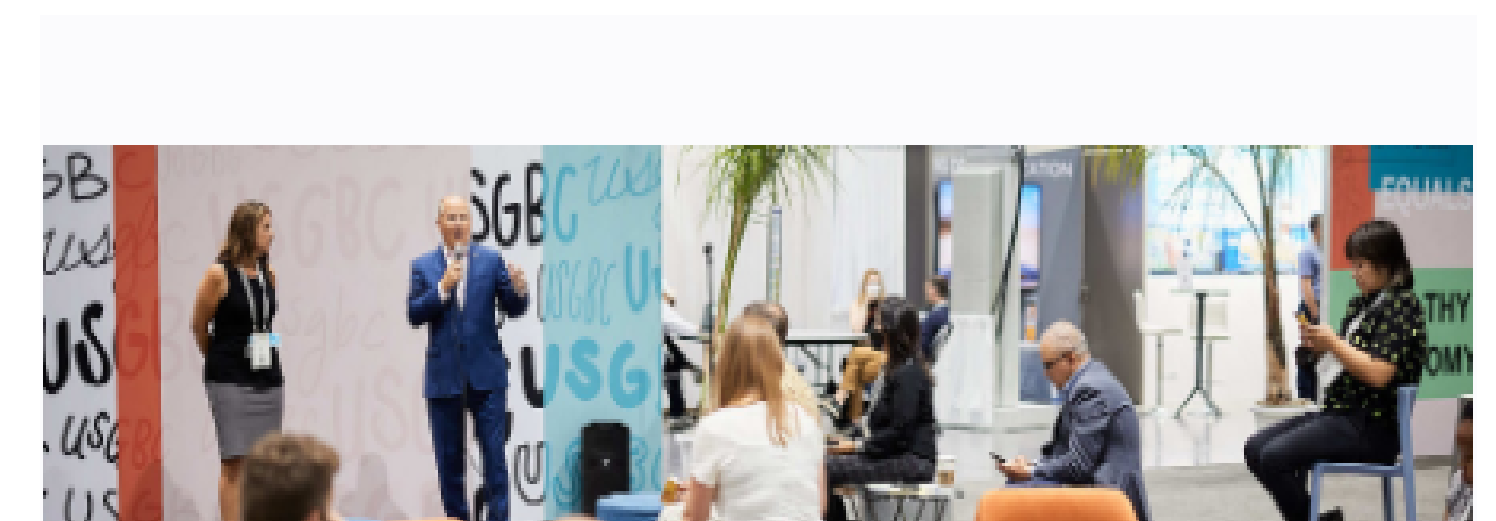
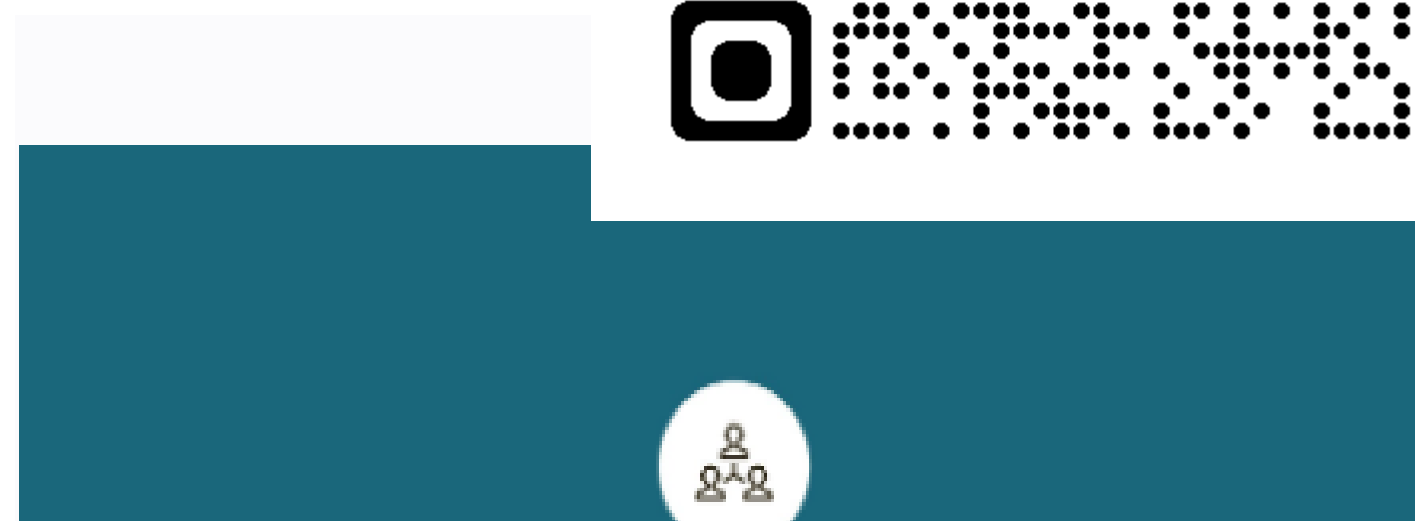
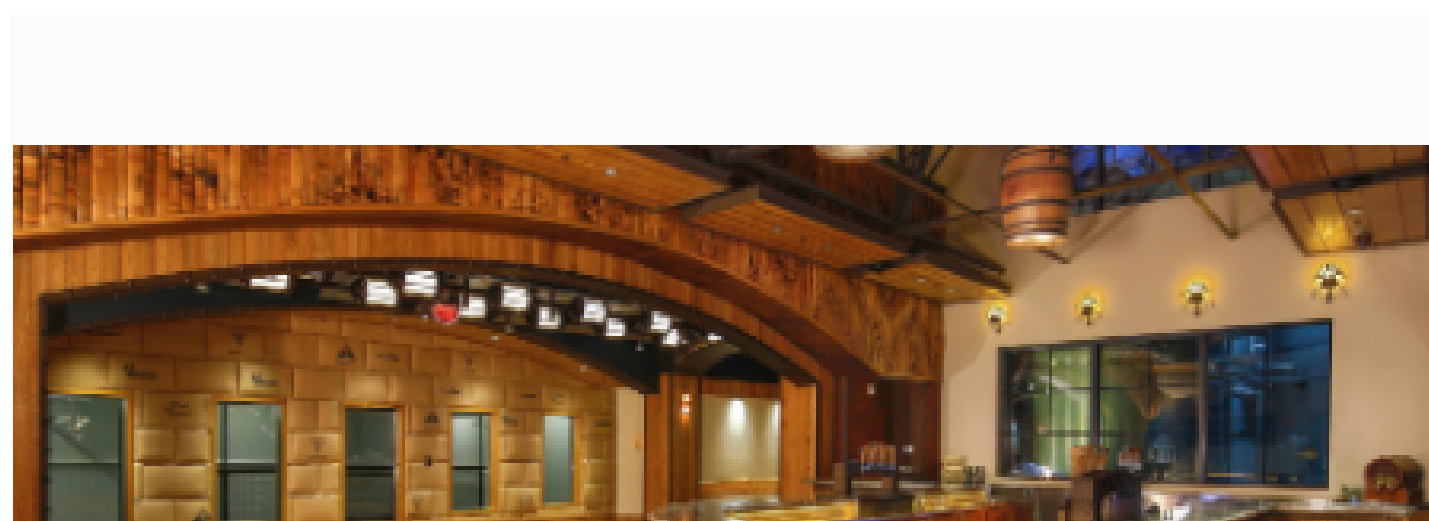
Our cornerstone programs provide enriching opportunities to give back to our local community. We also help create sustainable places to live and work through education, [volunteer](#) and networking opportunities.

View our current [sponsorship opportunities for 2023](#).



**[USGBC.org/chapters/usgbc-north-carolina](https://www.usgbc.org/chapters/usgbc-north-carolina)**

## Articles





# REGISTRATION IS OPEN!



# Greenbuild + IWBC

SEPTEMBER 26-29, 2023

WALTER E. WASHINGTON CONVENTION CENTER  
WASHINGTON DC



Greenbuild | International  
Conference + Expo

**GREENBUILDEXPO.COM**  
**#GREENBUILD**



USGBC Carolinas Invites You to Share Your Story



2023

# WOMEN IN GREEN

**SELF-TITLED**



May 24, 2023 In-Person across the cities of Asheville,  
Charlotte, Raleigh and Greenville, SC.





Nominate a person, project or partner for a

# 2023 USGBC CAROLINAS COMMUNITY LEADERSHIP AWARD



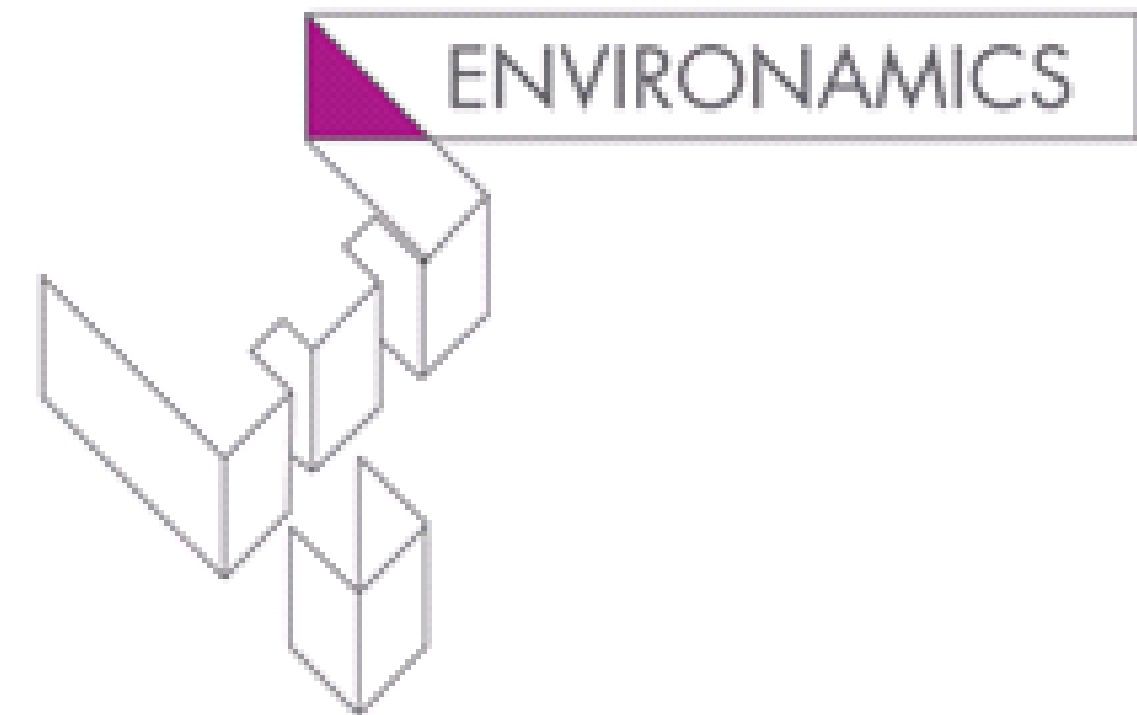
Nomination deadline  
July 31, 2023

Learn more at  
[carolinasgreengala.com](https://carolinasgreengala.com)





# USGBC Carolinas Annual Sponsors



*Reputation is Everything*







Image credit: Monkey Business, Adobe Stock.

# USGBC Carolinas Ask the Experts



# Program Description

The Carolinas has over **1547 LEED-certified** projects totaling over 182 million gross square feet and **1388 registered projects** totaling over 149 million gross square feet currently in the certification process.

Whether you're new to the LEED rating system or a seasoned professional, our USGBC Carolinas - Ask the Experts panel will provide valuable guidance and advice on how to accomplish credit requirements, expert viewpoints & pro-tips to make your next LEED project your best LEED project.

## Learning Objectives

1. Describe the LEED process including factors that support successful LEED certification.
2. Link lessons learned by industry professionals to current and future LEED projects.
3. Discuss ways in which project teams can increase efficiency and accuracy of LEED documentation methods.





Natural Resources Defense Council, San Francisco office | San Francisco, California | LEED Gold  
Photo credit: Jasper Sanidad Photography





## Summer Minchew

LEED AP ID+C, O+M,  
LEED Fellow

Managing Partner,  
Ecoimpact Consulting

“

Having worked on the architectural side of project execution, I understand the demands on the project design and construction team. My job is to make the LEED process **successful, manageable, and replicable.**





90%

of Summer's projects are repeat  
clients or direct referral





**Shane Nault**

LEED AP BD+C

President,  
Building EnergetiCx

“

As a Commissioning Provider, I understand the gap between design and operation and provide a complementarity perspective to ensure the proper turnover of a building to meet the owners project requirements.





17+ Million  
Commissioned Square Feet





## **Sara O'Mara**

LEED AP BD+C,  
LEED Fellow

Director of LEED and  
Environmental Services,  
Choate Construction Co.

“

On our sustainability projects, I work with our project teams and subcontractors making sure everyone is aware what is required of them on each specific LEED project, make sure we get the correct documentation from the subs and then either I or another person within our team documents our credits.





43%

of Sara's projects have achieved  
a higher level of certification than  
initially targeted



# Expert Advice



Wiseburn High School | Segundo, California, LEED Silver  
Image credit: Ryan Gobuty, Gensler.



# Summer's Top 5 Tips

- 1. When in doubt, write it out.**
- 2. Use the forms.**
- 3. Don't overlook the Overview.**
- 4. Look to LEED v4.1.**
- 5. Implement the Integrative Process**



# Shane's Top 5 Tips

1. Know your audience.
2. Provide complete responses.
3. Use the offline LEED calculators.
4. Communication is key.
5. Start early.



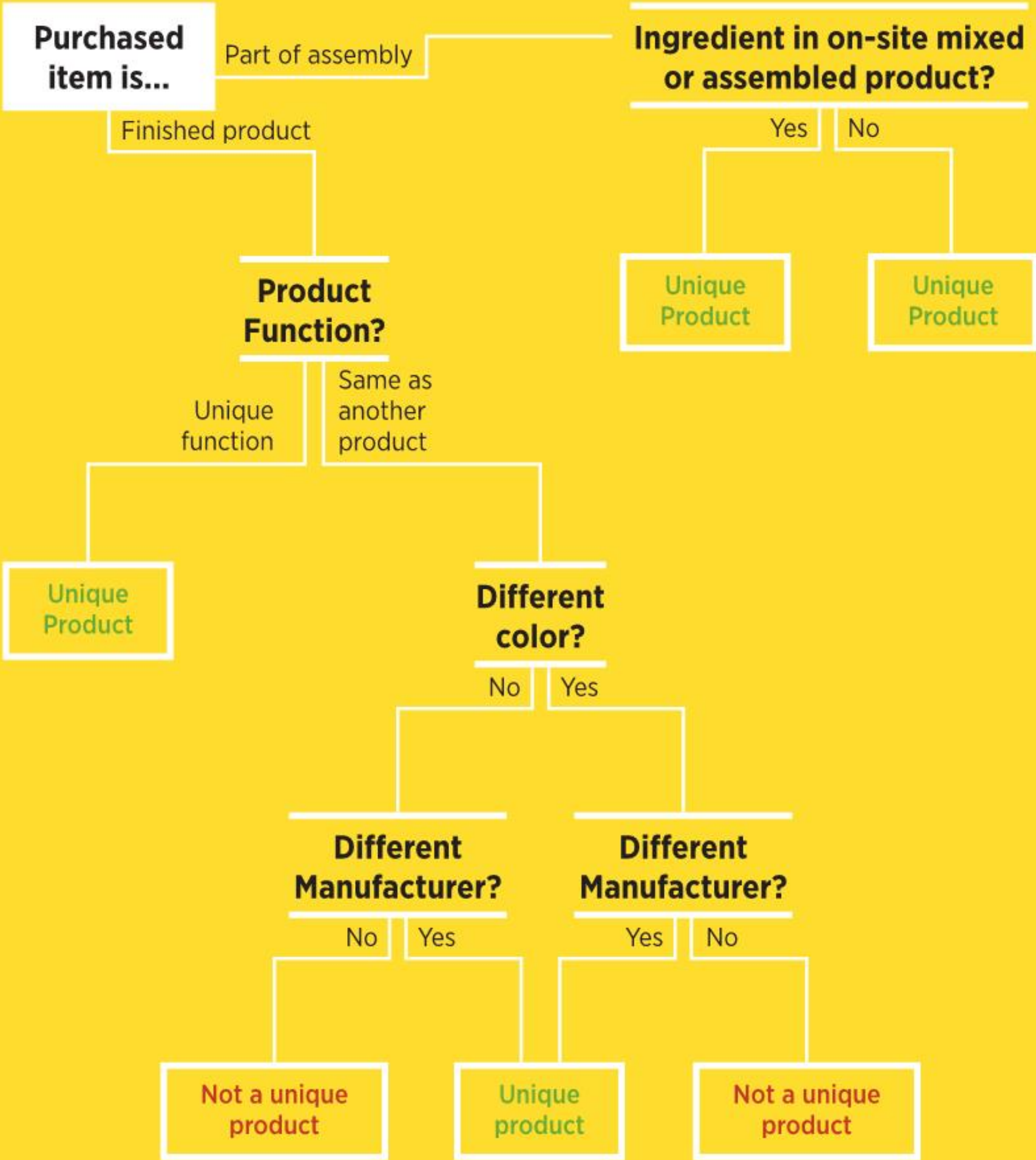
# Sara's Top 5 Tips

- 1) Supporting document resources.**
- 2) Upload only what GBCI needs to see.**
- 3) Organize the information.**
- 4) Preferred Pilot credits**
- 5) What constitutes a Product?**



# DOES THIS ITEM COUNT AS A PRODUCT?

MR Building Product Disclosure and Optimization Credits



# What constitutes a Product?





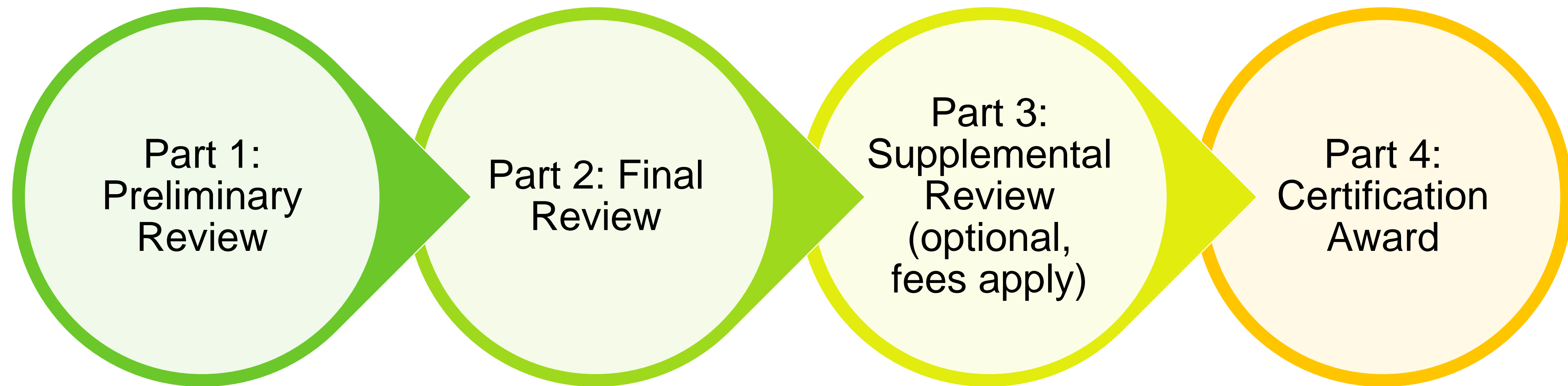
300 South Brevard | LEED Gold  
Image credit: Clear Sky Images.

# Lessons Learned



# Initial Certification Process

Two standard rounds of review for each prerequisite/credit submitted





# Resources available

Use the resources available to you.

LEED Coach

LEEDuser

GBCI Contact  
Form

GBCI Pre/Post-  
Review  
Conference Call

Reference  
Guide

Material  
Repositories

Peers

Green Badger



“The project administrator plays a key quality role by checking that the LEED application is complete and accurate before submitting the project to GBCI for review and accepting the review results once the review is complete.”



# Questions?





Image credit: Monkey Business, Adobe Stock.

# USGBC Carolinas Ask the Experts

**USGBC and IWBI Release Streamlined Certification  
Pathway for LEED and WELL in April 2023**

**The process streamlines documentation for  
projects that are pursuing both certifications at  
the same time or that have already earned one  
certification and are looking to add the other.**



# Thank You