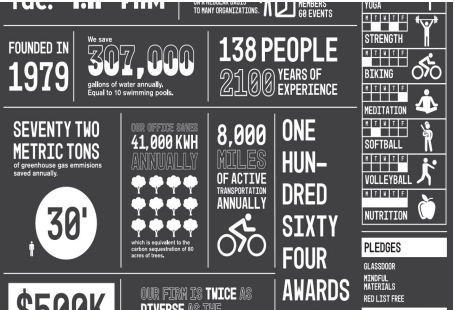
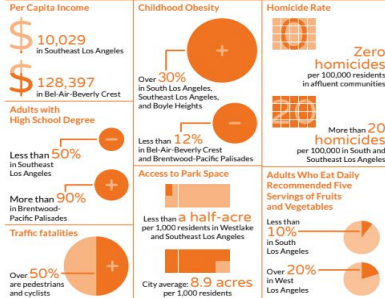


# ULI-LA BUILDING HEALTHY PLACES

# LEED & WELL BUILDING CERTIFICATION TOOL



### By the Numbers



# BUILDING HEALTHY PLACES (BHP) COMMITTEE

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- At the Urban Land Institute our mission is to provide leadership in the responsible use of land and in creating and sustaining thriving communities worldwide. As a district council of the Urban Land Institute, ULI Los Angeles carries forth that mission as the preeminent regional real estate organization providing inclusive and trusted leadership influencing public policy and practice.

- Our Building Healthy Places Initiative leverages the power of the Institute’s global networks to shape projects and places in ways that improve the health of people and communities. These projects include research and publications, convenings, and advisory activities.

*ULI-LA Building Healthy Places*

## **LEED & WELL Building Certification Checklist Tool**

- **ULI-LA Building Healthy Places** and **USGBC** have partnered to create this dynamic project checklist for clients to self-score and benchmark their respective project targets, ahead of consultant engagement for LEED and WELL Building Standard certifications.
- Both organizations are dedicated to the preservation of our environment and the health and wellbeing of the people to ensure that we all work, live and thrive!



**Urban Land** **Los Angeles**  
**Institute**

# Project Checklist Tool & Sample Outcomes

*A guide to doing an analysis on LEED and WELL certification prior to engaging consultants*

## by the Numbers

### Per Capita Income

\$ 10,029  
in Southeast Los Angeles

\$ 128,397  
in Bel-Air-Beverly Crest

### Adults with High School Degree

Less than 50%  
in Southeast Los Angeles

More than 90%  
in Woodland Hills

### Childhood Obesity

Over 30%  
in South Los Angeles, Southeast Los Angeles, and Boyle Heights

Less than 12%  
in Bel-Air-Beverly Crest and Brentwood-Pacific Palisades

### Homicide Rate

Zero homicides  
per 100,000 residents in affluent communities

More than 20 homicides  
per 100,000 in South and Southeast Los Angeles

### Access to Park Space

Less than a half-acre  
per 1,000 residents in Westlake and Southeast Los Angeles

City average: 8.9 acres  
per 1,000 residents

### Adults Who Eat Daily Recommended Five Servings of Fruits and Vegetables

Less than 10%  
in South Los Angeles

Over 20%  
in West Los Angeles



- 307,000 gallons of water annually. Equal to 10 swimming pools.
- 138 PEOPLE 2100 YEARS OF EXPERIENCE
- TWENTY TWO METRIC TONS of greenhouse gas emissions saved annually.
- OUR OFFICE SAVES 41,000 KWH ANNUALLY which is equivalent to the carbon sequestration of 80 acres of trees.
- 8,000 MILES OF ACTIVE TRANSPORTATION ANNUALLY
- ONE HUNDRED SIXTY FOUR AWARDS
- 30'
- \$500K
- OUR FIRM IS TWICE AS DIVERSE AS THE
- BIKE
- MEDITATION
- SOFTBALL
- VOLLEYBALL
- NUTRITION
- PLEDGES
- GLASSDOOR
- MINDFUL MATERIALS
- RED LIST FREE

# Project Checklist & Sample Outcomes



# Step 1: General

1. Project Name
2. Developer
3. Design Team
4. Stakeholders
5. Site Acreage

## Step 2: POE

1. Walk score: \_\_\_\_\_

2. Bike score: \_\_\_\_\_

3. Pedestrian count (motionloft): \_\_\_\_\_

4. Air Quality:

(WELL Community Criteria) / LADWP Healthy Buildings Alliance  
Approved Sensors

a. PM2.5: \_\_\_\_\_

b. CO2: \_\_\_\_\_

c. Ozone: \_\_\_\_\_

d. VOCs: \_\_\_\_\_



## POE (continued)

### 5. Sound Quality: Defined by WELL Community Criteria Feature 2 Maximum Noise Levels

- a. Outdoor dBA average throughout site: \_\_\_\_\_
- b. Outdoor dBA low: \_\_\_\_\_
- c. Outdoor dBA high: \_\_\_\_\_



## POE (continued)

### 6. Water Quality:

Defined by WELL Community Criteria (needs simple definition)

a. Grade (A, B, C, D, F): \_\_\_\_\_

## POE (continued)

7. Number of drinking stations per Acre: \_\_\_\_

8. Heat island effect – Tracking temperatures on targeted hot days 90+ days before and after the targeted hot days ( attachment)



## POE (continued)

### 9. Autocase model:

a. Are you reporting ESGs or UN – SDG?: \_\_\_\_\_

b. Autocase:

i. Environmental Impact: \_\_\_\_\_

ii. Social Impact: \_\_\_\_\_

iii. Economic Impact: \_\_\_\_\_



## POE (continued)

10. Percentage of businesses that are locally operated: \_\_\_\_

11. Number of programming activities by (month or year)  
(needs definition of program activities i.e. yoga, meditation,  
nutrition -- refer to LEED, WELL, Ecodistricts toolkits)

## POE (continued)

12. Vacancy rate: \_\_\_\_\_

13. Demographics - diversity and "displacement rate?"

a. Discuss platforms <https://datausa.io/>



## POE (continued)

14. Energy Use: Energy Star / EUI / ARC

15. Water Use: Energy Star / WUI / ARC

16. Waste / Recycling: Energy Star / ARC

17. Biophilia - SF of landscape

18. Sales - defined by Costar



## Step 3: Community Rating

1. Level of safety
2. Level of cleanliness
3. Quality of acoustics
4. Accessibility

## Step 4: General Comments

Describe the feel of the community: \_\_\_\_\_



## Glossary of Terms:

<https://www.usgbc.org/resources/leed-v4-glossary-terms-translations>

<https://v2.wellcertified.com/v/en/glossary>



# ULI Los Angeles

## By the Numbers

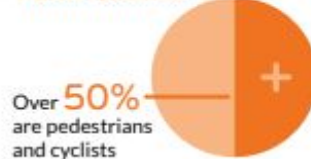
### Per Capita Income



### Adults with High School Degree



### Traffic fatalities



### Childhood Obesity



### Access to Park Space



### Homicide Rate



### Adults Who Eat Daily Recommended Five Servings of Fruits and Vegetables



Sample Infographic Outcomes

rdc.
|||
FTM

WE OPEN OUR DOORS TO THE COMMUNITY ON A REGULAR BASIS TO MANY ORGANIZATIONS.

2000+ COMMUNITY MEMBERS  
60 EVENTS

---

FOUNDED IN **1979**

We save **307,000** gallons of water annually. Equal to 10 swimming pools.

**138 PEOPLE**  
2100 YEARS OF EXPERIENCE

---

**SEVENTY TWO METRIC TONS** of greenhouse gas emissions saved annually.

**30'**

OUR OFFICE SAVES **41,000 KWH ANNUALLY**

which is equivalent to the carbon sequestration of 80 acres of trees.

**8,000 MILES OF ACTIVE TRANSPORTATION ANNUALLY**

**ONE HUNDRED SIXTY FOUR AWARDS**

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**\$500K** towards positive social impacts for the benefit of our staff and community annually.

OUR FIRM IS **TWICE AS DIVERSE AS THE NATIONAL AVERAGE IN BOTH ETHNICITY AND GENDER.**

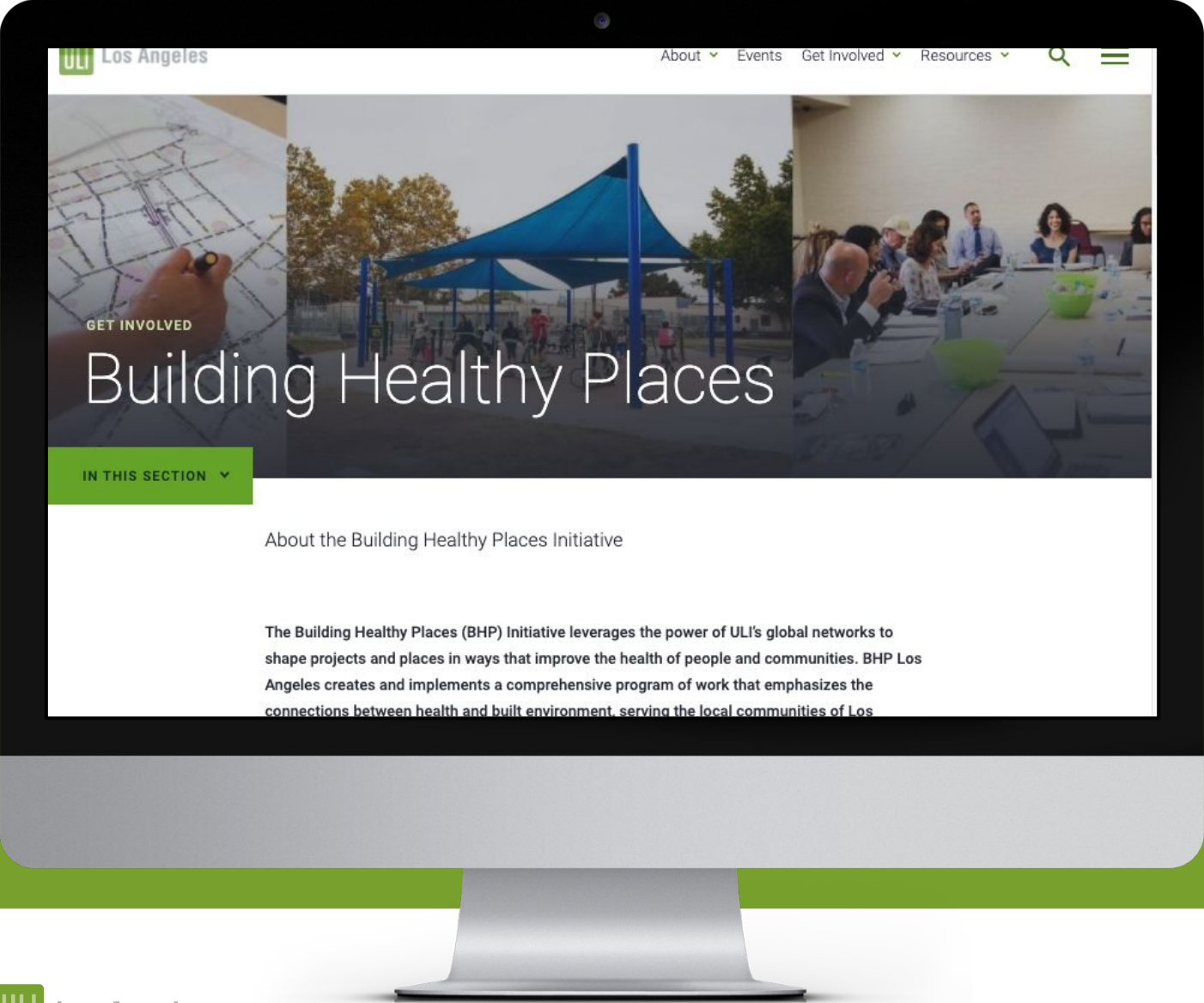
**PLEDGES**

GLASSDOOR  
MINDFUL MATERIALS  
RED LIST FREE

**CREDENTIALS**

31 AIA / NCARB, 19 LEED AP, 2 WELL AP, 2 ASLA, 1 CCCA, 2 AICP, 3 CDT, 3 LEED GREEN ASSOCIATE

M	T	W	T	F
YOGA				
M	T	W	T	F
STRENGTH				
M	T	W	T	F
BIKING				
M	T	W	T	F
MEDITATION				
M	T	W	T	F
SOFTBALL				
M	T	W	T	F
VOLLEYBALL				
M	T	W	T	F
NUTRITION				



# la.uli.org

*Find these and other resources from the ULI-LA Building Healthy Places Committee at [la.uli.org/get-involved/building-healthy-places/](https://la.uli.org/get-involved/building-healthy-places/)*



# Q&A

## ULI-LA Building Healthy Places Committee Co-Chairs

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