What Frameworks Do:

Provide a platform for action to happen in the first place.
What Frameworks Don’t Do:

Provide a methodology.
Tell you what to do and how to get there.
Global Reach

Located across 48 Offices

24 PRACTICE AREAS:

**WORK**
- Consulting + Real Estate Services
- Developer
- Financial Services
- Foundations, Associations + Organizations
- Government + Defense
- Intelligent Places
- Media + Consumer Goods
- Product Development
- Professional Services
- Repositioning + Landlord Services
- Sciences + Energy
- Technology

**LIFESTYLE**
- Brand Design
- Digital Experience Design
- Hospitality
- Mixed-Use + Retail Centers
- Residential
- Retail
- Sports

**COMMUNITY**
- Aviation
- Cities + Urban Design
- Critical Facilities
- Education, Civic + Culture
- Health + Wellness
Partnerships

DESIGNING FOR SEA LEVEL RISE
UNIVERSITY OF MIAMI

CAMPAIGN FOR COMMON GROUND
FORD FOUNDATION

The Socio-Economic Ecological Performance Index

Urban Farmification
Big Box Underground

SEPI
GEETA MEHTA, COLUMBIA UNIVERSITY

URBAN FARMIFICATION
SYSKA HENNESSY GROUP
Socio-Economic Ecological Performance Index (SEPI)
The Socioeconomic Ecological Performance Index, or SEPI, is a tool for architects, owners, and developers to assess their project’s social impact and improve the quadruple bottom line of people, planet, policy, and profit. SEPI posits that architects and planners can be a corrective force to the global epidemic of socioeconomic inequality by improving the social, economic, and environmental performance of each project.
Quadruple Bottom Line:

- **Profit**
- **Policy**
- **People**
- **Planet**
SEPI Tool

01 project background

02 discovery & planning

03 post-occupancy
SEPI Tool

01 project background

02 discovery & planning

03 post-occupancy

SEPI Socio-Economic Ecological Performance Index

Post-Occupancy

Policy Happiness & Fulfillment

1. Did the project team conduct a demographic assessment of the community?
   - No
   - Yes

2. Is the project team partnering with local organizations working directly with the community?
   - No
   - Yes

   Please fill in the names of all applicable groups:
   - Community advocacy groups:
   - Social or environmental justice organizations:
   - Community development organizations:
   - Labor organizations or worker cooperatives:
   - Schools and community education institutions:
   - Social or human service organizations:
   - Health care organizations:
   - Housing and homeless organizations:
   - Professional and vocational training:
   - Arts groups:
   - Food provision:
   - Other:

3. Does the Owner or Operator have a strategy in place to maintain communications with the community throughout construction and post occupancy?
   - No
   - Yes

   Please upload your communications strategy, which may include outreach (e.g., social media, tv ads) and engagement (e.g., town halls, learning/training).
## Results

### Score/Benchmarks per Industry/Recommendations

### Questions Below Determine Innovation Score

<table>
<thead>
<tr>
<th></th>
<th>PROFIT</th>
<th>PEOPLE</th>
<th>PLANET</th>
<th>POLICY</th>
<th>SOCIAL IMPACT</th>
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</thead>
<tbody>
<tr>
<td>Score</td>
<td>3.7</td>
<td>4.1</td>
<td>4.4</td>
<td>4.1</td>
<td>4.2</td>
</tr>
<tr>
<td>Market Average</td>
<td>3.3</td>
<td>4.2</td>
<td>4.4</td>
<td>4.1</td>
<td>4.2</td>
</tr>
<tr>
<td>Client Average</td>
<td>3.7</td>
<td>4.1</td>
<td>4.4</td>
<td>4.1</td>
<td>4.2</td>
</tr>
</tbody>
</table>

### Client SEPI Score

- **SEPI Score:** 78

### Results

- **Score/Score:** 78
- **Profit:** $€¥
- **People:** $€¥
- **Policy:** $€¥
- **Planet:** $€¥

**External Impact:**

- **Score:** 23%
- **Benchmarks per Industry:**
  - **Recommendations:**
    - More effective
    - Innovation Index
    - Least effective
    - Benchmark Score of 90 or more
    - Benchmark Score of 50 or less

**Executive Summary:**

- Workplace Across All Industries

**AMD:**

- Has creative thinkers.
- Has a leadership team that encourages innovation.
- Encourages breakthrough ideas.
- Constantly strives to improve products and services.
- Has a clear strategy for innovation.

**WPS:**

- Panel-based sample of over 4,000 U.S. office workers in 11 industries using Gensler’s Workplace Performance Index (WPI) platform.
Evidence-based Design
SDGs and the Future of Cities

1. No Poverty
2. Zero Hunger
3. Good Health and Well-Being
4. Quality Education
5. Gender Equality
6. Clean Water and Sanitation
7. Affordable and Clean Energy
8. Decent Work and Economic Growth
9. Industry, Innovation and Infrastructure
10. Reduced Inequalities
11. Sustainable Cities and Communities
12. Responsible Consumption and Production
13. Climate Action
14. Life Below Water
15. Life on Land
16. Peace, Justice and Strong Institutions
17. Partnerships for the Goals
Our Call to Action: Cities Climate Challenge

Gensler

CITIES CLIMATE CHALLENGE

Commitment to carbon neutrality
Accelerate progress in major cities
Challenge our industry

TODAY
10.21 M METRIC TONS OF CO2 SAVED FROM OUR PORTFOLIO AND IMPACT

GOAL
21 M METRIC TONS OF CO2 SAVED BY 2030
Our Call to Action: Diverse Perspective

BECAUSE DESIGN IS ABOUT PEOPLE

HUMAN EXPERIENCE

CLIMATE CHANGE

MOBILITY

CONNECTED CITIES

HOUSING & HOMELESSNESS
Our Call to Action: Diverse Perspective

BECAUSE DESIGN IS ABOUT PEOPLE

CLIMATE CHANGE

HUMAN EXPERIENCE

MOBILITY

HOUSING & HOMELESSNESS

CONNECTED CITIES

1. NO POVERTY
2. ZERO HUNGER
3. GOOD HEALTH AND WELL-BEING
4. ECONOMIC GROWTH
5. REDUCED INEQUALITIES
6. PEACE, JUSTICE AND STRONG INSTITUTIONS

Gensler
BEYOND SUSTAINABILITY is the concept of resilience, a term we use to recognize that design must constantly evolve, adapting to and preparing for a changing world.
BEYOND THE AUTOMOBILE. Our experience is becoming multimodal as new modes and choices replace transit dependency and people are able to compose infinite trip combinations to fit preferences of time, cost, sociability, and performance.
CREATING URBAN INTELLIGENCE.

The future built environment integrates data, intelligent services, and continuous design to create higher performing buildings, districts, and cities—places that continuously learn and adapt to improve the lives and experiences of people.
As architects and designers, we know the direct and indirect impact our work has on communities now and in the future. We must create places that support all people and protect our future.
95% likelihood a flood of 3ft or more above current high tide line will affect South Florida by 2030.
SOLAR INSULATION ANALYSIS

A SEPTEMBER-MARCH

B JUNE

C DECEMBER
+71k
ESTIMATED JOBS, DIRECT & INDIRECT, CREATED THROUGH LAND UTILIZATION

GLOBAL SEAWATER ISAS INITIATIVE
ENERGY HARVESTING TOWER GIVES BACK TO THE COMMUNITY WHILE MAKING SUSTAINABLE TECHNOLOGY VISIBLE
SHAPING THE FUTURE OF CITIES

Urban Thinkers Campus
Accelerating the SDGs in Cities | November 14, 2019

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