

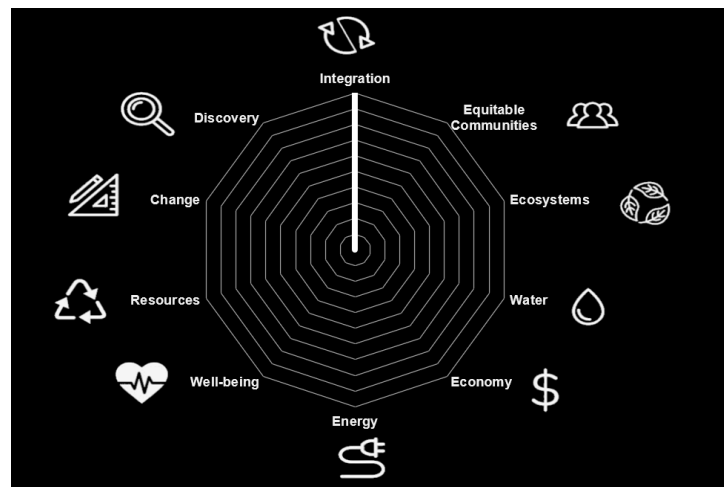
Welcome to the Common App!

This document was developed by the AIA's Committee on the Environment to help quantify the 10 components of the Framework for Design Excellence. We want to showcase all of the hard work you do behind the beautiful project photography. The data, as you are able to provide it and the associated narrative, should help shine a light on all of the micro decisions that go into every project.

Things to remember as you get started:

- The file works best in the desktop application of Microsoft Excel. Apple's Numbers and Google Sheets, both mess with the graphics of the document.
- This application *does not* have a pass/fail trigger. It helps align your project along a spectrum. Please provide as much information as you are able to and fill out the narrative portion for each section.
- Every project has unique priorities, so while we require all 10 sections of the Common App, we do not expect every section to be the best section.
- Only input information in the **Gray** cells.
- Units are indicated to the right of the associated cell.
- There should be no reference to the firm name on this document
- Where there is an arrow/triangle, there is a drop down menu to select a value/option in the cell directly to the left of that arrow.

Project Information



This Spider chart will automatically update as you fill in the rest of the file as a visual representation of each section of your project's position on the spectrum. A strong alignment with the framework will result in a larger polygon.

Project Information & Location Information

Similar to our Open Water form, please fill out the **Grey** boxes with the appropriate information. Please use the same values between Open Water and this file to avoid any confusion. The values input in this section will help calculations later in the file so make sure to double check values.

Measure 1: Design for Integration

This is the section to show off how you've connected all the dots on a project. How have the client's needs informed the project development? What were the guiding factors in the design process? Because every project integrates so many variables, the spider chart automatically gives you full marks on this section.

This section includes:

1. A 200-word maximum project summary.
2. A 200-word maximum description of how this project impacts the client or user group
3. Statement of Design Excellence. Why is your project good for the planet and the people on it? As the description says, what are the real impacts with no fluff?

Measure 2: Design for Equitable Communities

None of our projects are developed in a complete vacuum. How has your project impacted the neighbors and the community around them?

This section includes:

1. A 100-word max description of how much community engagement was involved in the project.
2. A global look at how the project affects people not directly related to the project with an optional 100-word narrative
3. A review of the accessibility of the project
4. A 100-word narrative about how the project enhances equitable communities.
5. Based on the other information in this form, the global impacts will be calculated, you do not need to adjust these numbers

Measure 3: Design for Ecosystems

This section addresses how the site was developed in the project. Was the site previously developed? Were native plantings used?

This section includes:

1. A review of the type of site, the types of vegetation used, dark sky compliance and bird collision detection.
2. A 10-word max narrative about how the project designed for its ecosystem.

Measure 4: Design for Water

How has your building considered water? There is a strong correlation between water usage in material production, building construction, building use and landscaping and the embodied carbon of a project. Did your project embrace local water features or focus on storm water retention?

This section includes:

1. A high-level review of how water was designed for both for the site and for the interior fixtures.
2. A 100-word narrative for how the project addresses water.

Measure 5: Design for Economy

Most projects are constrained by a budget, this is an inescapable part of our industry and society. How did you work within yours?

This section includes:

1. A calculation from the information section of the project of the area of the building as related to both the occupant and the project cost.
2. A review of high-level affordability and cost per square foot reasoning.
3. A 100-word maximum narrative for how the project dealt with the economy. Was there a tight budget that changed how you approached it?

Measure 6: Design for Energy

One of the most technical portions of the application, this section addresses the energy used for standard electricity as well as any other fuel sources. Try to fill out as much as possible in this section.

This section includes:

1. Benchmarking based on the energy code applicable for the project.
2. What fuel types are being used in the building?
3. Is the energy performance being tracked? And what those annual amounts are per fuel type. Please include this if you have access to the information from either an energy model or tracked amounts.
4. Renewable energy information, if planned or installed.
5. A 100-word max summary of the building systems.
6. A 100-work narrative about how the project was designed in relation to energy.

Measure 7: Design for Well-Being

We design buildings for people. How did you protect or promote the well-being of the people in your building?

This section includes:

1. An overview of daylighting, operable windows and the health of the occupants.
2. A 100-word max narrative about how the project incorporates health and wellbeing into the design.

Measure 8: Design for Resources

Between the selection of materials and the reuse of existing, your specifications carry a lot of weight on the use of natural resources. How did you approach the selection of materials for this project?

This section includes:

1. Information regarding the Life Cycle Analysis (LCA) of the project and if the structure was being reused. If you have not completed a LCA, we recommend the [CARE tool](#) as a good, free and quick option to get a value for the embodied carbon of your project.
2. Overview of how the project sought to reduce carbon, if it did.
3. Review of use of local or reused materials.
4. A 100-word max narrative for how the project designed for resources.

Measure 9: Design for Change

Our world is changing and will continue to change. How did your project consider the potential futures it may face?

This section includes:

1. Overview of what the next life of the project may be once it's current purpose is complete. Can it be easily adapted or disassembled?
2. Check for how long term risks of climate change and social change may impact the project.
3. A 100-word max narrative for how the project addresses future changes.

Measure 10: Design for Discovery

The last section, this one focuses on some of the intangible impacts of your building on the industry. How can you learn from this project to make the next even better, and the next one better after that? What strategies did you use promote a sense of discovery and delight?

This section includes:

1. A review of any post-occupancy evaluations or surveys completed or planned.
2. A 100-word narrative for how this project helps you, the building industry, your client, the users, or society at large learn and develop?

Output tab

Once you've completed the form, the spider chart and the narratives will all transfer to the "Output" tab at the bottom. This tab will be used as a summary page for the jury to review. Do not edit the narratives on this page.