



HOUSING SUPPLY CHALLENGE

Design Thinking Module **Introduction**

How to use the housing supply challenge modules

The modules will take you through the design-thinking process to refine your housing supply challenge problem statement and test assumptions to strengthen the impact of proposed solutions. Each Module includes resources, tools and examples.

MODULE	DESCRIPTION	START HERE IF ...
<p>Module 1 Understand</p>	<p>This module will help you develop a deep systems perspective of your housing supply challenge issues and solutions.</p> <p>Taking a systems perspective will ensure that you consider the complexity of your challenge and create local, implementable solutions that take into account the system entities working to address this challenge.</p>	<p>... you need to develop a deep systems perspective of the housing supply challenge issue.</p>
<p>Module 2 Empathize and Analyze</p>	<p>This module will help you identify and engage people and organizations to better understand their perspective, what is important to them, how they interact, how they feel, and what influences them in the context of your housing supply challenge statement and solution.</p>	<p>... you need to engage people who are part of the system and learn from their perspective to better understand issues, challenges and the likelihood that your solution will be successful.</p>
<p>Module 3 Define and Refine</p>	<p>This module will help you craft a precise problem statement that is specific to your community.</p> <p>Crafting a precise problem statement will help you determine the specific part of the system that you can target/address to make an impact. In addition, gathering input from multiple stakeholders will help ensure alignment between organizations.</p>	<p>... you need to refine your challenge statement and potential solution to incorporate new ideas and perspective that will improve your chances of successful implementation.</p>
<p>Module 4 Ideate</p>	<p>This module will help you to brainstorm with various stakeholders to come up with a set of different ideas/solutions that could address the problem identified by you for the challenge application. Your solution might be one of them, or you might discover a better solution.</p> <p>Exploring the problem statement and potential challenges, you will review what you know and start to think of possible solutions with stakeholders from the system.</p> <p>As you explore and ideate, you may decide to revisit earlier phases to provide new or stronger direction to facilitate this module.</p>	<p>... you have engaged the system and are ready to explore potential solutions.</p> <p>... you think you have the best solution to address the challenge and want to test your assumption with stakeholders who represent the housing system.</p>
<p>Module 5 Refine and Pitch</p>	<p>This module will help you assess and refine your potential solution to ensure successful implementation.</p>	<p>... you have taken into account a systems perspective to understand the housing supply challenge, and thoroughly engaged stakeholders who helped co-create the housing supply challenge solution. Now you are ready to refine and pitch your idea.</p>