

LIMITATIONS TO THE ROW HOUSE PARADIGM

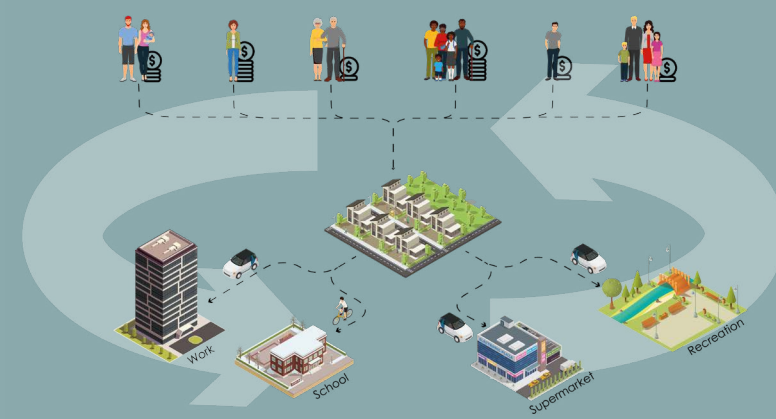
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> What?

The Row House Paradigm

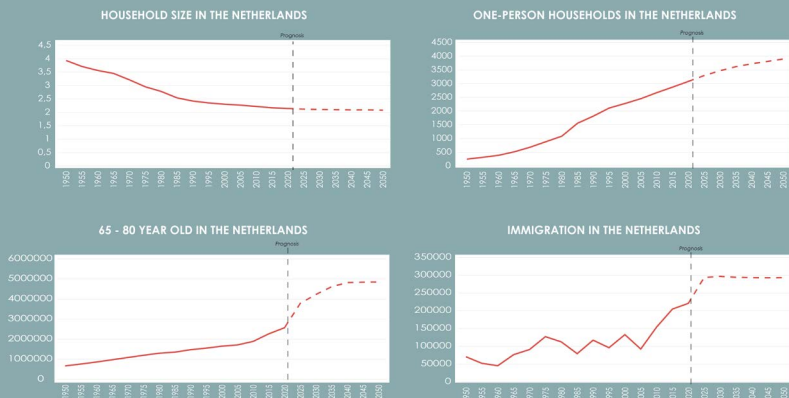
"The tradition (and desire) of building ground-based single-family homes, in particular row houses, in the urban environment of the Netherlands, which enforces upon the society a specific lifestyle, regardless of social and economic background and social (cultural), spatial and economic needs."



> Why?

Changing Demographics

The Netherlands is experiencing a demographic shift. Households are getting smaller, which affects Almere as well. This means a re-evaluation of the current urban environment.



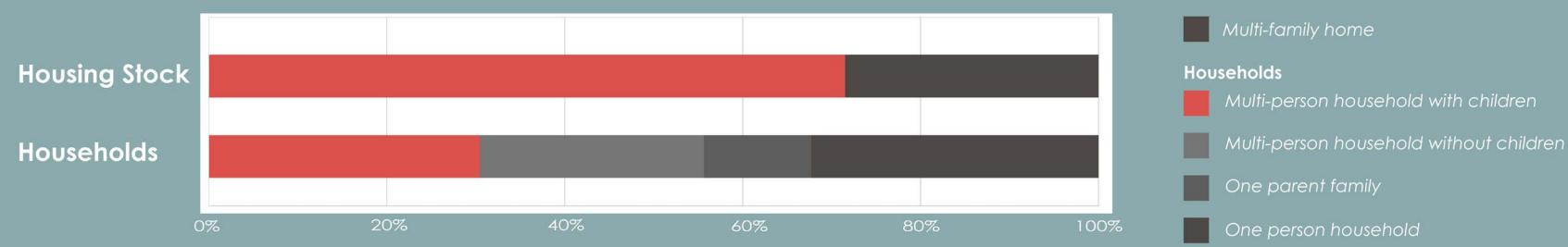
Large Amount of Row Houses

The current urban environment of Almere consists mainly out of Row Houses which causes a large dispersion of the city.

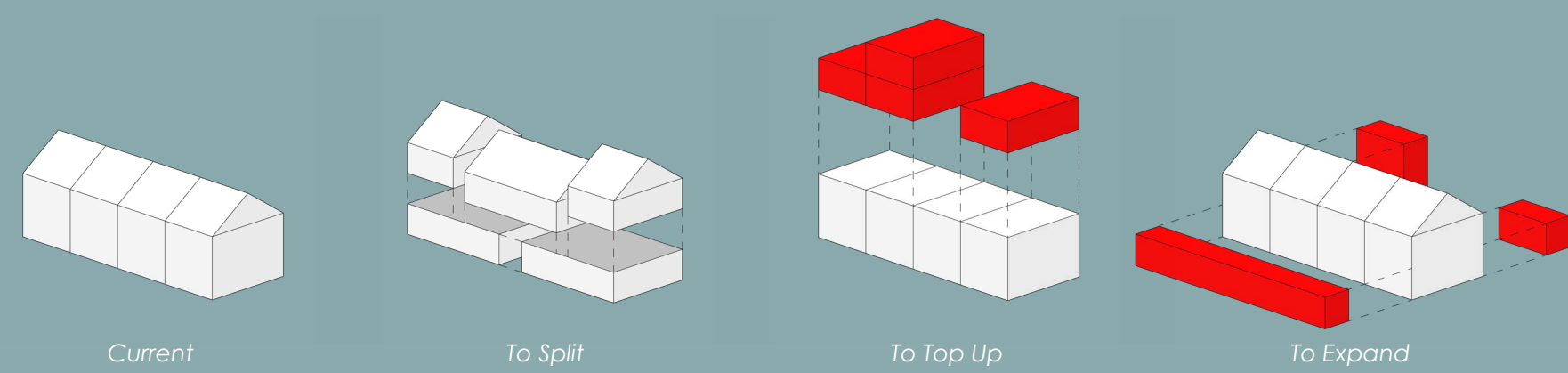


Imbalance in housing stock and households

An imbalance exists between the types of households residing in Almere and the city's housing stock as a result of shifting demographics and the large number of row houses. This suggests the urban environment is unfit to cope with the challenges of today and the future.



> Where?



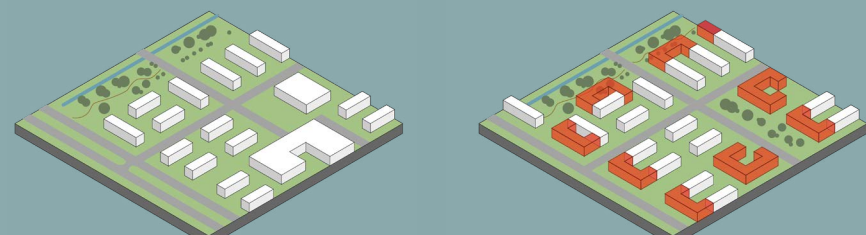
Existing Dwellings

From the perspective of circularity, it is vital to densify the urban environment using the current housing stock. This can be accomplished by splitting some dwellings. This will result in more dwellings, but less spacious ones. These dwellings can

be expanded or topped up to increase their appeal. These technologies can be used in a variety of ways to create different living environments with a diverse housing stock and a better use of available space.

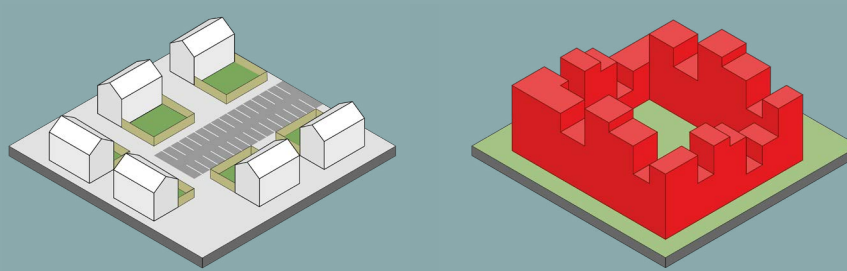
Precision Interventions & Neighbourhood Edge

This intervention discovers 'left-over' spaces in a neighbourhood where new volumes and consequently new dwellings could be added. Post-war neighbourhoods have a moderate quality in their fringes and edges. These are often transition zones between roads, parks, rural or areas with a different function. These spaces bring a lot of potential to densification and adding dwellings.



Restructuring

The more obvious intervention could be the restructuring of the neighbourhoods where buildings, not fit for use, can be demolished and replaced. Often these interventions will be necessary to add more than just dwellings. The need for amenities and a more efficient use of greenery, like climate adaptive measures and biodiversity, can be more easily achieved with this intervention.



Diversity + Density

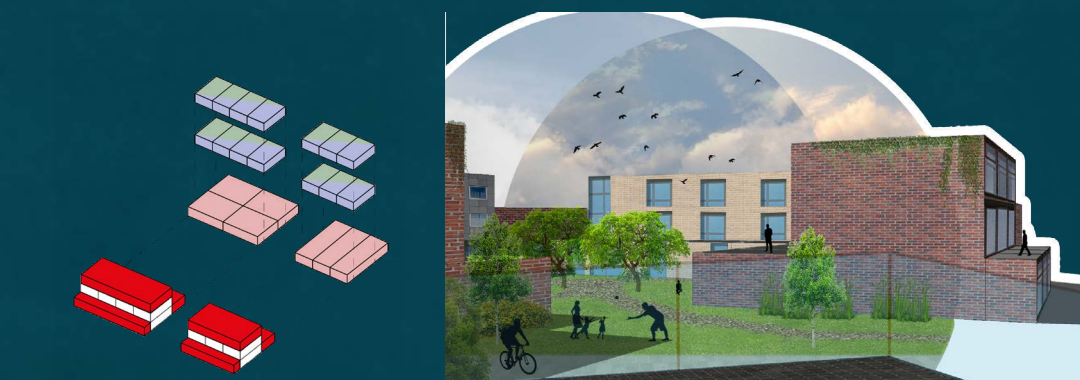
> How?

Creating different Urban Environments

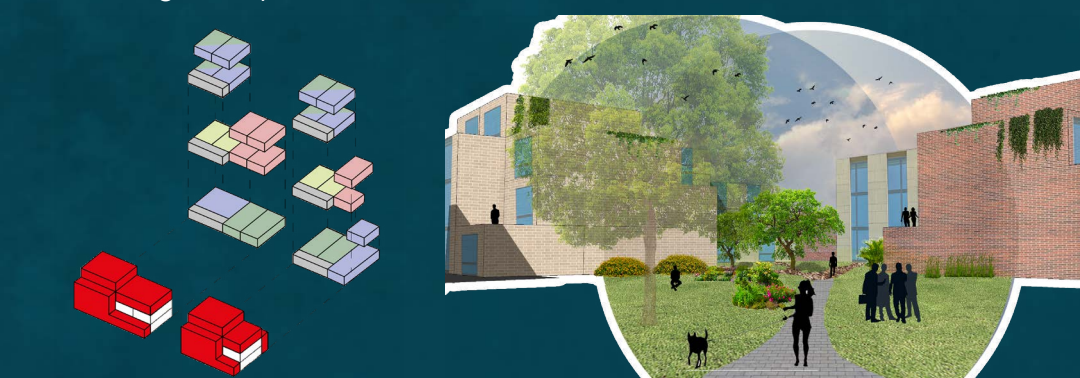
1.5x dwelling density:



2x dwelling density:



3x dwelling density:



Vision Principles



Vision Map

