



Sustainable benefits from modular building.

Reuse and Recyclability
Faster Construction and Reduced Disruption
Affordability and Social Impact
Energy Efficiency





Reduced Environmental Impact:

- Around 40% of landfill waste comes from construction
- 88 million tons of construction and demolition waste are added to landfills annually
- Modular buildings are 100 percent recyclable
- 60 to 90 percent of modular construction takes place offsite.



5 sustainable facts

- Affordable Housing Solutions
- Speed of Assembly
- Built-In Efficiency
- Resource Efficiency
- Lower Carbon Footprint





Mini Sky City (Changsha, China)

- Biggest modular building is 682 feet tall (with 57 floors).
- Built-in record timing (19 days, to be precise).
- 90% prefabricated in the factory.
- 800 apartments and office space for 4,000 workers.

