

# **Creative Reuse**

## Trend Report for Little Diversified Architectural Consulting

10.01.21



### Report Summary | Creative Reuse





#### Prepared for: Rich Glenny Prepared by:

Mary Delivered on: 10/1/21 Briefing: Diving into the world of modular design, reusability and the circular economy.

**Takeaway:** As consumers in North America spend more time at home, home design has become a growing industry. DIY and cost-accessible options are the standard choice for those who can't afford home redesigns and renovations, and brands are increasingly catering to this growing need among customers.



#### Zero Homes Net zero homes are becoming more accessible with modular construction designs

Trend - Construction brands are making net-zero homes more accessible with modular and prefab designs. These homes are created without producing any carbon emissions through renewable energy and recycled materials. Insight - The devasting effects of climate change are now well documented, and many consumers accept that human activities are to blame. As a result, many feel a responsibility to the environment and are looking to reduce their ecological footprint in both their day-to-day activities and large-scale purchases. Thus, brands that offer accessible and affordable products designed to "do no harm" will appeal to eco-conscious consumers.



#### Reversible Design Sustainable practices are becoming more commonplace for architects and designers

Trend - With sustainability as a top priority, architects and designers are embracing different eco-friendly concepts. "Reversible design" is the architecture of structures that can be easily deconstructed, reused, or where parts can be removed and added easily. Insight - Contemporary consumers are wary of the impending consequences of climate change and a large number of them are increasingly aware that simply shifting their lifestyle and practicing ecological mindfulness are likely not enough. As a result, many are increasingly demanding that brands and creators take the environment into consideration. In doing so, individuals feel more at ease and proud of their advocacy for a better future.



#### Modular Work Home office systems with modular designs make spatial adaptation easier

Trend - Modular home office systems are becoming more popular as working from home has become the norm since COVID-19 was declared a pandemic. These systems allow for consumers to build offices at home in ways that are simple and spatially functional. Insight - As consumers have now grown accustomed to some of the ways their lives have changed over the course of the last year, some of these transitions they now understand as being long-term lifestyle changes. Thus, they're more likely to invest in products and services that help them maintain their new lifestyles.



#### Leftover App Restaurants and businesses are posting their surplus menu items on meal pick-up apps

Trend - Tech developers are launching meal pick-up apps that curb food waste and offer more accessible price points. These mobile applications allow restaurants and cafes to post their excess menu items with a discount and time windows for pick-up during off-peak hours and before closing. Insight - Contemporary consumers are increasingly sensitive to challenging issues that are having long-term negative effects on the planet and on society at large. Conscious about resource depletion and inaccessibility, as well as pollution, individuals are channeling their empathy by looking into ways to consume products and services more ethically. This, in turn, gives them some peace of mind about their purchases.

## Getting the Most out of Your Custom Report

**Purpose:** Trend Hunter's Custom Reports are designed to inspire innovation by exposing you to hand-selected content related to your brand, specific projects, future-scoping, adjacent categories and more.

As you go through the report, remember to ask yourself:

- What could this insight or innovation mean for my brand specifically?
- 2 How might these insights make you think about the consumer differently?

B How do these trends ladder up to Trend Hunter's Megatrends, or any other Megatrends I'm familiar with?



For more info on Trend Hunter's methodology, check out the Appendix section.





# Consumer Insights

Overlooked Opportunities & Examples

Trend Hunter's Insights highlight the what and why of major industry shifts. They are split into two sections: the trend section, which identifies a new opportunity in a given industry, and the insight section, which explores the specific target consumer's motivations, attitudes, beliefs and ultimately tension behind that opportunity. They are built on a foundation of Trend Hunter's crowdsourced trend examples, clustered together by underlying patterns.

### Modular Work



### Home office systems with modular designs make spatial adaptation easier

Trend - Modular home office systems are becoming more popular as working from home has become the norm since COVID-19 was declared a pandemic. These systems allow for consumers to build offices at home in ways that are simple and spatially functional.

**Insight** - As consumers have now grown accustomed to some of the ways their lives have changed over the course of the last year, some of these transitions they now understand as being long-term lifestyle changes. Thus, they're more likely to invest in products and services that help them maintain their new lifestyles.



## Leftover App



#### Restaurants and businesses are posting their surplus menu items on meal pick-up apps

**Trend** - Tech developers are launching meal pick-up apps that curb food waste and offer more accessible price points. These mobile applications allow restaurants and cafes to post their excess menu items with a discount and time windows for pick-up during off-peak hours and before closing.

**Insight** - Contemporary consumers are increasingly sensitive to challenging issues that are having long-term negative effects on the planet and on society at large. Conscious about resource depletion and inaccessibility, as well as pollution, individuals are channeling their empathy by looking into ways to consume products and services more ethically. This, in turn, gives them some peace of mind about their purchases.



**Toronto-Specific Food Waste-Reducing Apps** The FeedBack App Reduces Prices & Impacts on the Planet



Heavily Discounted Food Apps Food for All is Good for the Environment and Your Wallet



Food Waste-Preventing Ordering Apps goMkt Fights the Food Crisis with Convenience & Mindfulness



Award-Winning Food Waste-Saving Apps Too Good To Go Connects Consumers with Restaurant Leftovers



4 Featured, 13 Examples

16,307 Total Clicks

URL: Hunt.to/451892

Copyright © All Rights Reserved

### Zero Homes



### Net zero homes are becoming more accessible with modular construction designs

Trend - Construction brands are making net-zero homes more accessible with modular and prefab designs. These homes are created without producing any carbon emissions through renewable energy and recycled materials.

Insight - The devasting effects of climate change are now well documented, and many consumers accept that human activities are to blame. As a result, many feel a responsibility to the environment and are looking to reduce their ecological footprint in both their day-to-day activities and large-scale purchases. Thus, brands that offer accessible and affordable products designed to "do no harm" will appeal to eco-conscious consumers.



Modular Net Positive Homes S2A Modular Creates Cost-Effective, Eco-Friendly Modular Homes



Net Zero Housebuilding Strategies Architects Proposes New Eco-Friendly Building Concepts



**Net-Zero American Showhomes** LG Electronics Created Two State-of-the-Art Net-Zero Homes



Luxury Net Zero Homes Sifton Properties to Build a Net Zero Home in London, Ontario



Popularity Activity Freshness





Personalization

4 Featured, 35 Examples

102,003 Total Clicks



URL: Hunt.to/451900

Copyright C All Rights Reserved

### Climate Prefab



#### Prefabricated homes are being designed with climate and natural disasters in mind

Trend - Prefab residences are now being designed to account for the consequences of climate change and natural disasters, with everything from designs that accommodate flooding to those that are earthquake-proof.

Insight - Consumers around the world are increasingly aware of how climate change will affect weather patterns in the future. Because of this, many are choosing to invest in both micro and macro solutions that both lessen their personal impact on the environment, and that might protect them from some of the consequences of climate change in the future.



Prefab Earthquake-Proof Tiny Homes The Nestron 'Cube One' Offers 156-Square-Feet of Living Space



Smart Self-Powered Homes The Dvele 'Software-Defined Home' Boasts the **DveleIQ Software Platform** 



**Modular Floating Prefabricated Homes** Kodasema's Floating Residence is Quite Convenience-Focused



Modular Water Dwellings Grimshaw and Concrete Valley Develop Climate Change-**Proof Concepts** 



Popularity Activity ....... Freshness





Hybridization Catalyzation

4 Featured, 35 Examples 218,547 Total Clicks

URL: Hunt.to/448511

Copyright C All Rights Reserved

## **Embodied Carbon**



### New building designs consider the environmental cost from start to end-of-life

**Trend** - Brands in construction are now taking steps to accurately understand the building's environmental impact through an "embodied carbon" lens. Embodied carbon refers to the total carbon footprint of the materials used throughout the supply chain–from extraction and manufacturing through to the landfill or recycling plant.

**Insight** - In the wake of climate change, information has emerged about the detrimental environmental impacts of various production and consumption methods. Brands are no longer doing enough by simply taking a product's production into consideration but must consider its end-of-life cycle. Conscious consumers are now demanding brands identify these blind spots in production to help tackle climate change.



Low Embodied Carbon Wood Stadiums The Forest Green Rovers Eco Park stadium is Crafted from Wood



Sustainable 3D Printed Habitats WASP Debuts TECLA, a New Circular Model of Housing



Open-Source Embodied Carbon Apps The Structural Carbon Tool Calculates & Compares Embodied Carbon



Embodied Carbon Campaigns The Decarbonise Construction Campaign Tackles Construction Emissions



 Popularity
 Activity

 Freshness
 Activity



Naturality

4 Featured, 35 Examples 98,972 Total Clicks URL: Hunt.to/447591

Copyright © All Rights Reserved

### **Reversible Design**



### Sustainable practices are becoming more commonplace for architects and designers

**Trend** - With sustainability as a top priority, architects and designers are embracing different eco-friendly concepts. "Reversible design" is the architecture of structures that can be easily deconstructed, reused, or where parts can be removed and added easily.

**Insight** - Contemporary consumers are wary of the impending consequences of climate change and a large number of them are increasingly aware that simply shifting their lifestyle and practicing ecological mindfulness are likely not enough. As a result, many are increasingly demanding that brands and creators take the environment into consideration. In doing so, individuals feel more at ease and proud of their advocacy for a better future.



Recyclable Mobile Pavilion Designs BBC Studios Taps Universal Design Studio & Giles Miller Studio



Adjustable Dynamic Wilderness Cabins The 'ANNA' Cabin Can be Changed to Suit Specific Needs



Reusable Taphouse Architecture The Pakhuset Braunstein Taphouse Can be Moved in the Future



Sustainability-Focused Pavilion Designs







Upcycled Prefab Micro Apartments







Curation
 Simplicity

6 Featured, 50 Examples 283,964 Total Clicks URL: Hunt.to/443561 🔶 Advisor Pick

Copyright © All Rights Reserved

## Milkman Model



### Brands are helping reduce waste with circular delivery services

**Trend** - Brands are launching circular delivery systems that take inspiration from the traditional "milkman model" in an effort to save materials and reduce waste. These deliveries include hygiene products, food, and alcohol. This is especially useful as the act of recycling not only uses resources but is also highly ineffective since most recyclables ultimately end up in landfills due to improper sorting.

**Insight** - Consumers have become more informed about the dangers of single-use plastic as it relates to the environment and wildlife. This has prompted the "zero waste" movement where consumers work to avoid using plastic wherever possible and instead purchase in bulk or with reusable containers. Brands are catering to these consumers with initiatives that reduce the environmental footprint of consumers, and consumers are flocking to brands that take on this responsibility, rather than place it on the consumer.





# Appendix

### Get More From Your Experience

Your Trend Hunter custom reports are tailored to you using the world's most advanced, most powerful trend platform. Your dedicated advisor can help you get the most of it. This appendix shows you a few of the options that you have at your disposal and how other top-tier innovators rely on our service in different ways that could help you be more successful with less effort.









Over the last 15 years, we built the largest trend platform, leveraging crowd-sourcing, crowd-filtering, AI and humans to cut through the noise and uncover opportunity **faster**!









### Understanding Content Classification & Article Scoring

Below, you'll find an overview of the different types of content featured in our trend reports, as well as a breakdown of our scoring system that's used to evaluate the performance of the content in your report.





### How to Read This Page

Consumer Insights are high-level, over-arching patterns that often span different industries in scope. They focus on external and internal consumer factors that are motivating trends.



## Want More?

Gain access to additional Consumer Insights and Custom Research by contacting your advisor or **TrendReports@TrendHunter.com** 

