



# Healthy Returns

## OPPORTUNITIES FOR MARKET- BASED SOLUTIONS TO CHILDHOOD OBESITY

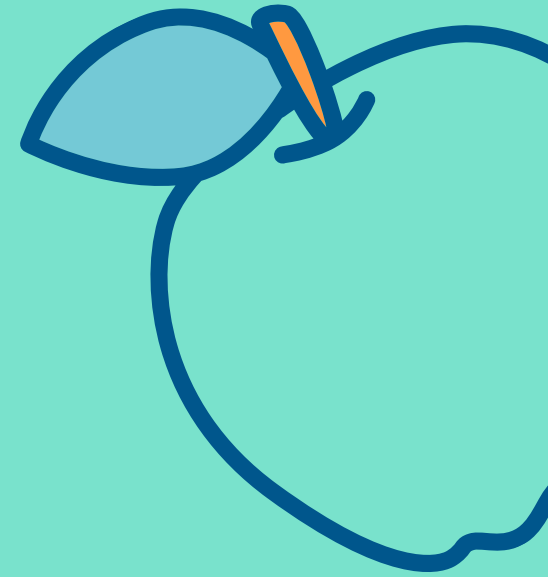
By The Food Foundation, London School of Hygiene and Tropical and  
Medicine and Joseph Gridley

# The Big Picture

## WHAT ARE THE BIG TRENDS IN THE UK FOOD SYSTEM?

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- Grocery retail £96 billion,
- Out of home £56 billion (2016)
- Within grocery convenience (ie small format stores) and on the go food is on the rise, large format supermarket shopping declining.
- Online still small but growing (4.8%)
- Retail highly concentrated (9 companies 90% of market share), out of home much less so (4 companies, 24% of market share) but small group of large brands growing.



# Looking Closer

WHAT IS HAPPENING IN LAMBETH AND SOUTHWARK?

BETWEEN 2014 - 2017:

▲ 6.8%

NO. OF TAKEAWAYS

▲ 14.5%

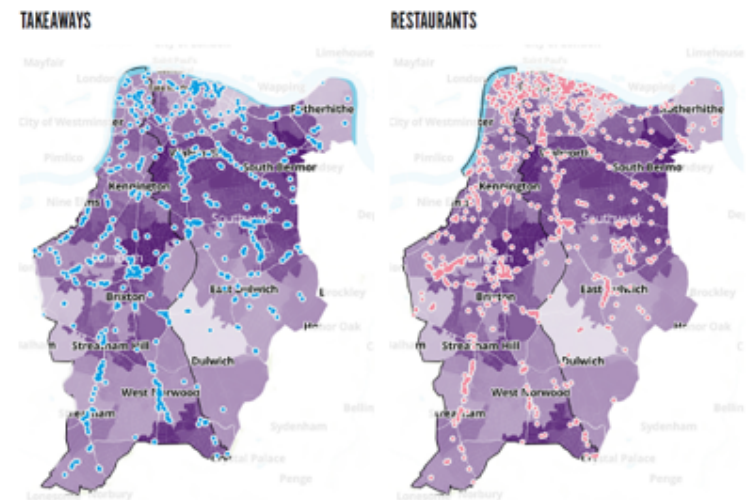
NO. OF SUPERMARKETS

▼ 9.8%

NO. OF RESTAURANTS

▼ 9%

NO. OF CONVENIENCE STORES



Ordnance Survey Points of Interest data (2017), courtesy of Tom Burgoine (CEDAR/MRC Epidemiology Unit, University of Cambridge)  
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## LEGEND



## DISPOSABLE INCOME REQUIRED TO REACH EATWELL COST AND ACTUAL EXPENDITURE

Figure 5



Figure 1

### HIGHER INCOME FOOD SPEND



### LOW-INCOME FOOD SPEND



All figures are authors' own estimates based on Kantar Worldpanel 2016, LCFS 2015/16 or NDNS 2012-2016.

# Where are we spending on food?

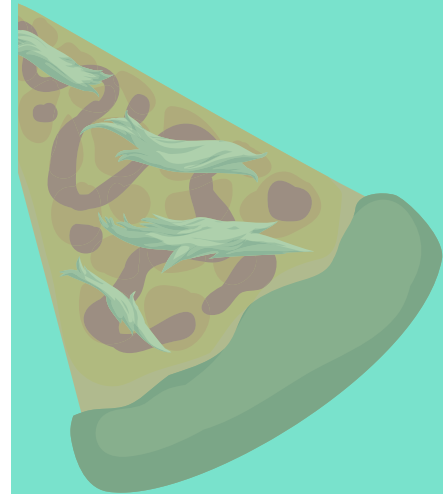
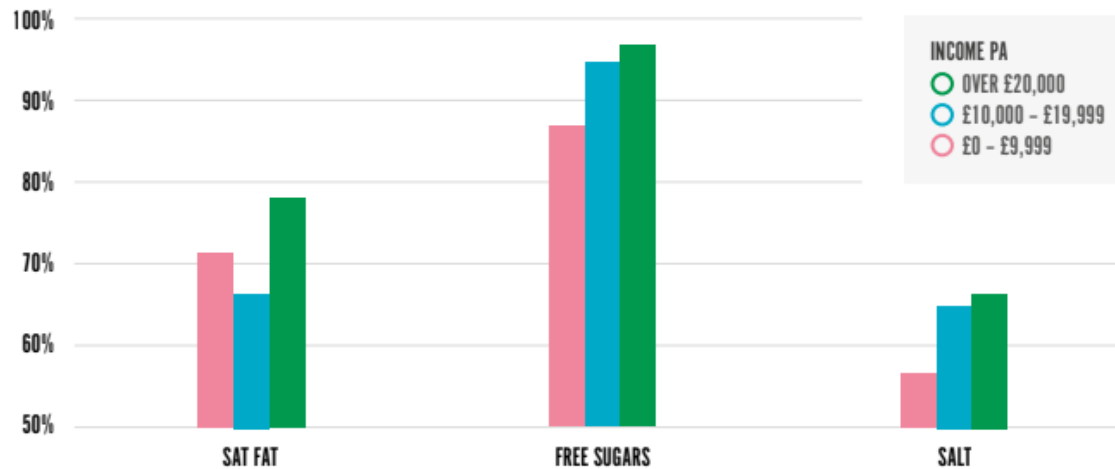
HOUSEHOLDS WITH CHILDREN EARNING LESS  
THAN 20,000 GBP

# The Bad Stuff

HALF OF ALL FOOD CONSUMED IN ALL INCOME GROUPS IS HFSS

PROPORTION OF CHILDREN EXCEEDING DIETARY RECOMMENDATIONS FOR SATURATED FAT, SUGAR AND SALT

Figure 7

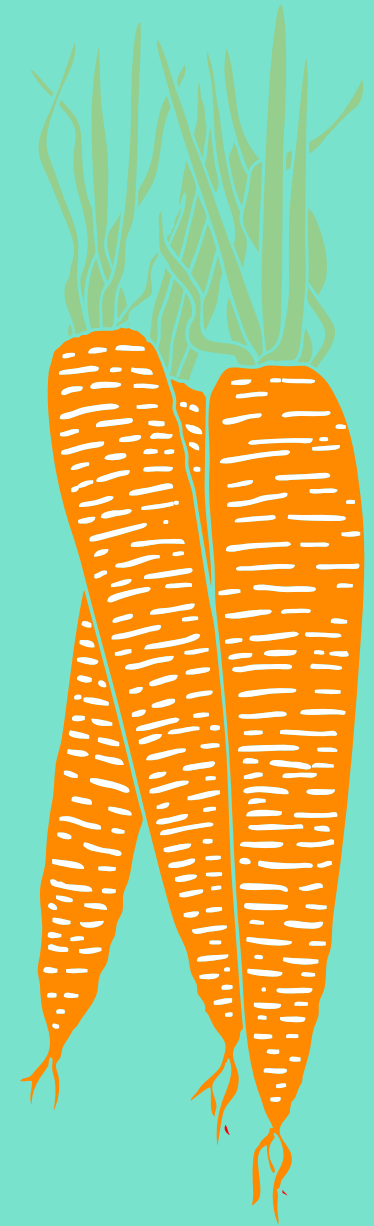
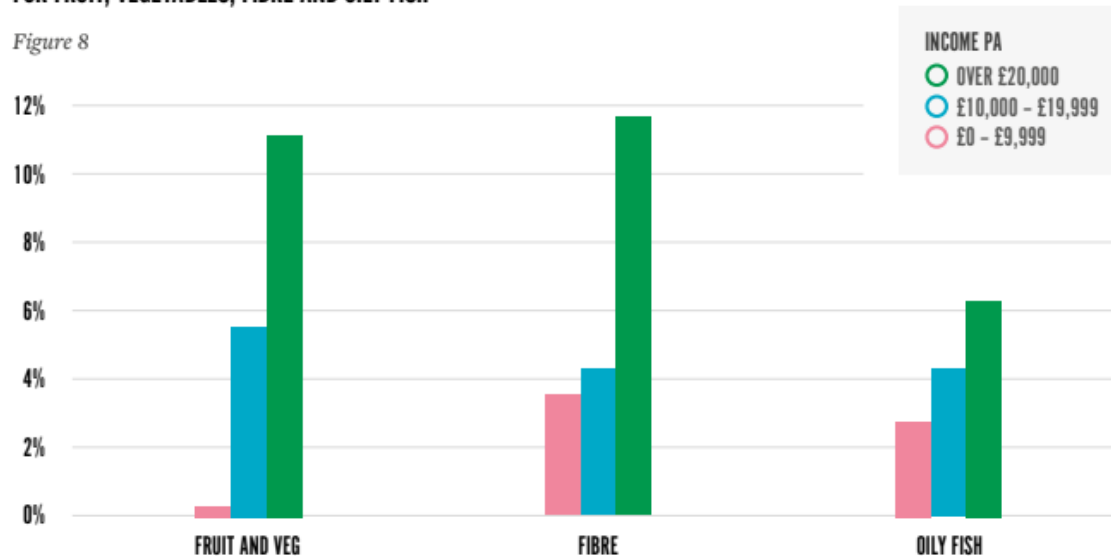


# The Good Stuff

BIG DISCREPANCIES WHEN IT COMES TO  
HEALTHY EATING BETWEEN INCOME GROUPS

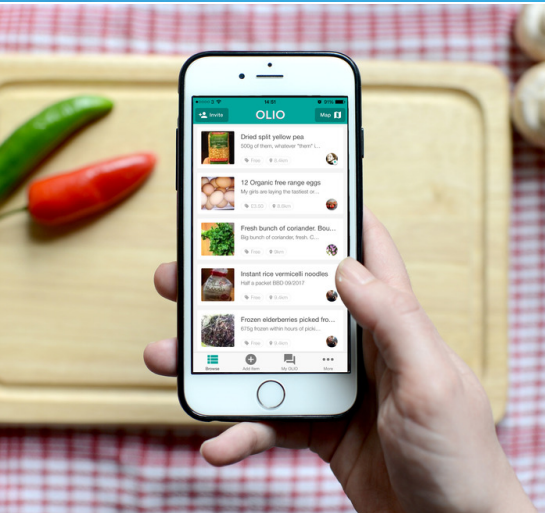
PROPORTION OF CHILDREN MEETING DIETARY RECOMMENDATIONS  
FOR FRUIT, VEGETABLES, FIBRE AND OILY FISH

Figure 8



# Food Businesses

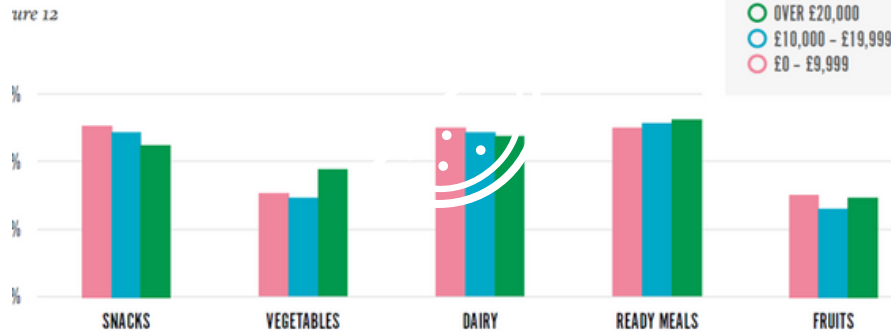
WE SPOKE TO 80+ FOOD BUSINESSES TO  
FIND OUT WHAT WORKS AND WHAT  
DOESN'T



- Its tough out there
- Mission driven
- Relatively new and small
- Cash flow challenges
- Product pricing challenges
- Challenges of scale
- Innovate to save money

## OPPORTUNITY SPACES

### FOOD TYPES WITH HIGHEST SHARE OF WEEKLY FOOD BUDGET

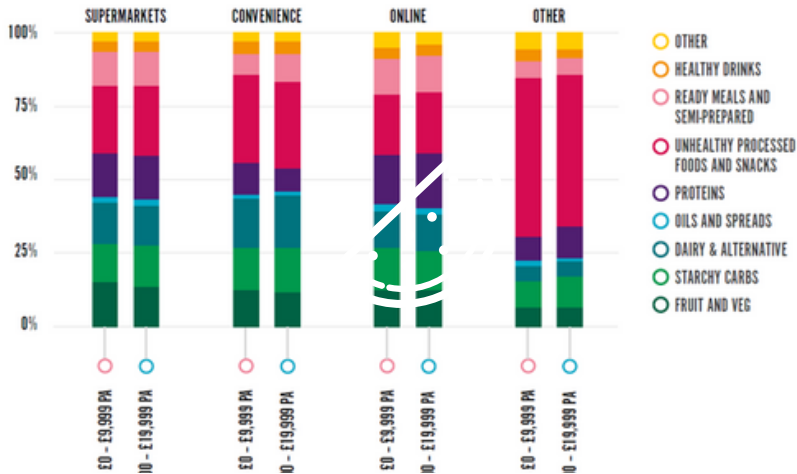


# 1. Low Cost Healthy Snacks

- Low-income families spend 13% of weekly food budgets on sweet and savoury snacks.
- Existing healthy options can be expensive or marketed at higher-income consumers.
- Potential marginal gains to be made by offering healthy, affordable and nutritious snacks to low-income consumers.

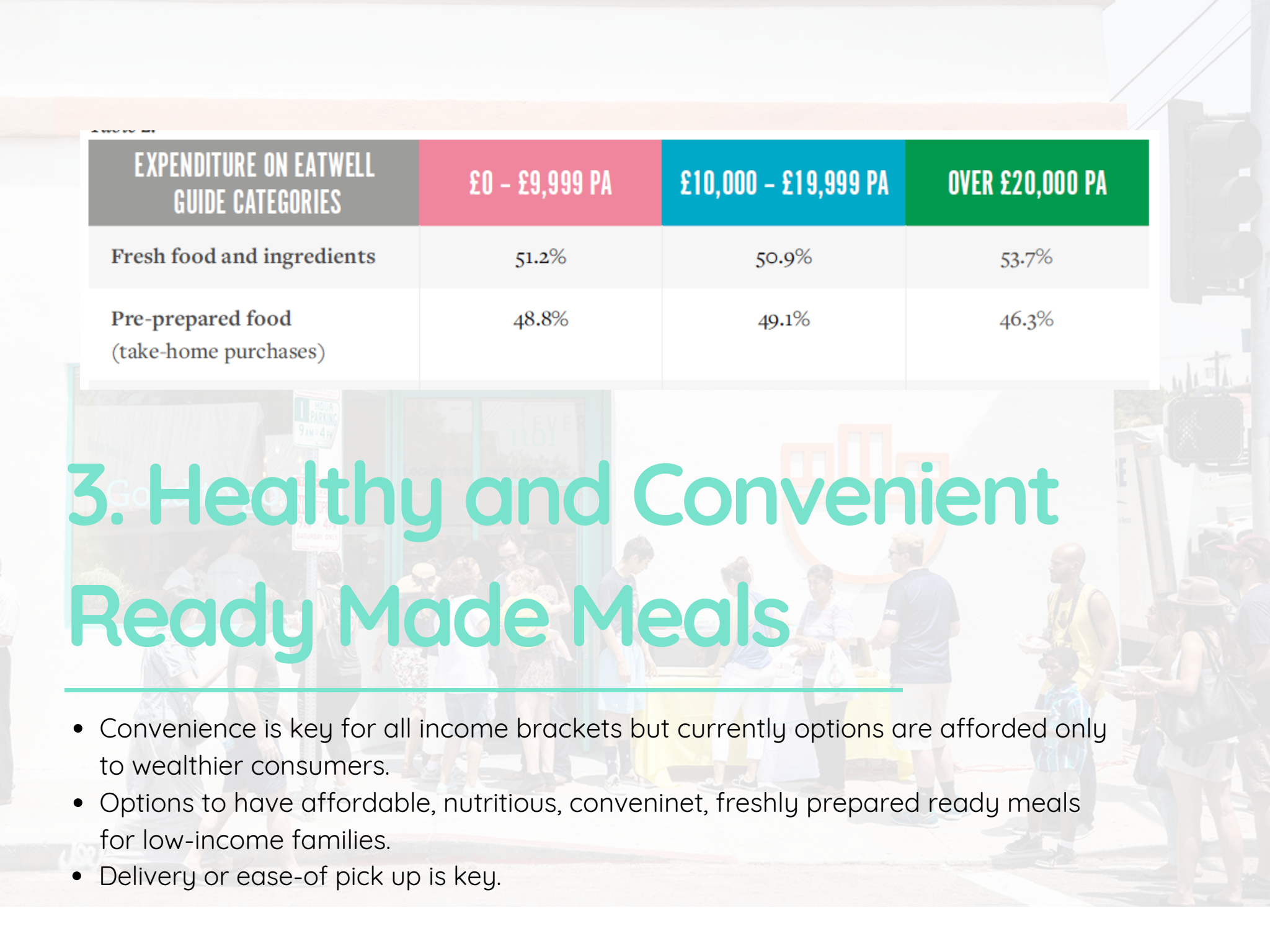


Figure 16



## 2. Getting Fresh Food into Convenience Stores

- Low-income families depend more on convenience stores and bargain stores than their wealthier counterparts.
- The food purchasing habits and availability of healthy foods is lower in convenience and bargain stores.
- Designing a new supply chain that helped get small orders of fresh, nutritious food to convenience stores could tackle the problem.



EXPENDITURE ON EATWELL GUIDE CATEGORIES	£0 – £9,999 PA	£10,000 – £19,999 PA	OVER £20,000 PA
Fresh food and ingredients	51.2%	50.9%	53.7%
Pre-prepared food (take-home purchases)	48.8%	49.1%	46.3%

### 3. Healthy and Convenient Ready Made Meals

- Convenience is key for all income brackets but currently options are afforded only to wealthier consumers.
- Options to have affordable, nutritious, convenient, freshly prepared ready meals for low-income families.
- Delivery or ease-of pick up is key.



## 4. Redesign Grocery Store

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- Consumers are increasingly looking to shop at local stores and low income consumers are more dependent these local convenience stores.
  - Open new kind of grocery store that prioritises fresh produce and freshly prepared, grab-and-go meals.

# Recommendations

HOW CAN WE HELP MORE FOOD BUSINESS PROVIDE NUTRITIOUS FOOD TO LOW INCOME FAMILIES

- Investment funding
- Food industry specific business training
- Communal kitchen
- Explore food surplus supply chains
- Dedicated marketing support





# Thank you!

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