

#### Fresh Street Community: feasibility testing a community centre-based voucher scheme for fresh fruit and vegetables.

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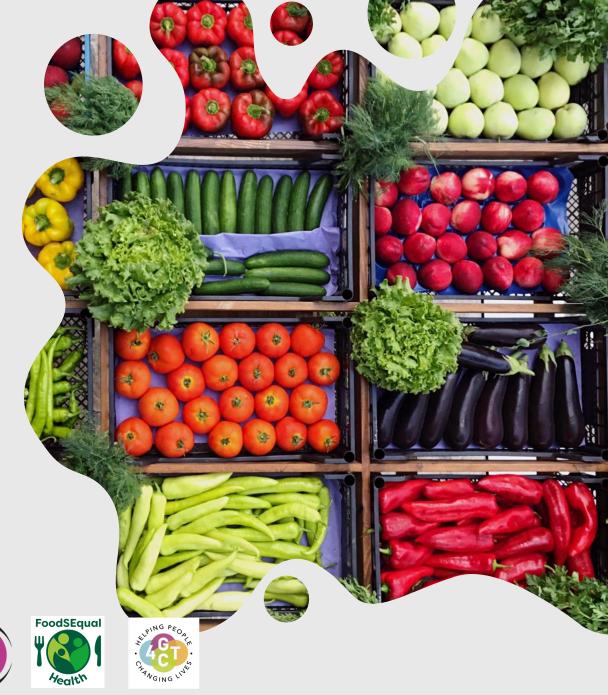
















## Fresh Street Community

- Fresh Street Community is a new study testing ways to help communities access good quality fresh fruit and vegetables via community centres in Reading and Plymouth.
- Fresh Street Community focuses on the role of community hubs as centres for social connectivity and support, providing a point to buy fresh vegetables and fruit, but also to access wellbeing, healthcare and social activities that provide more wide-ranging support for local communities



**FoodSEqual** 

Website: https://www.freshstreet.uk/





## Research Questions

#### **Primary Research Question**

 What is the most effective way to embed the Fresh Street Community Scheme within local food systems in areas of high deprivation?

#### Secondary research question

- What is the acceptability of Fresh Street Community by local households
- What is the preliminary evidence of the impact of the Fresh Street Community on
  - a) social connection
  - b) health inequality
  - c) self-reported dietary behaviours and wellbeing status and
  - d) the availability and affordability of fresh produce?



### Overall Intervention design



Complex intervention with many parts

Key to the intervention is Community Participatory Action Research principles of equal partnership, collaboration and community action

Locations

Fruit and vegetable suppliers

Treatment

Food and wellbeing chats

Biomarkers & health checks

Whitleigh (Plymouth)







Four Greens Community
Hub

Whitley (Reading)





#### **Intervention streets**

~150 households in each location receive £10-worth F&V vouchers each fortnight, PLUS, programme of community-hub based activities

#### **Control streets**

~150 households in each location receive programme of community-hub based activities

100 individuals
recruited from
intervention and
control streets (each)
in both locations
(~400 individuals in
total)

Option to provide hair/urine samples for biomarker assessment

Option to attend NHSrun health checks















# Reading: Intervention design





WEEKLY FRUIT AND VEGETABLE STALL RUN BY WCDA STAFF, AND A TEAM OF VOLUNTEERS STARTED 11/11 2023 PRODUCE IS SOLD LOOSE CUSTOMERS CAN CHOOSE WHAT AND HOW MUCH THEY BUY.





OPEN TO ALL, VOUCHER, CASH AND CARD PAYMENT ACCEPTED COMMUNITY
RESEARCHERS
CONNECT WITH
CITIZENS FACILITATE
INTERACTIONS,
INFORMAL CHATS
AND DATA
COLLECTION.













## Plymouth: Intervention Design







FORTNIGHTLY ORDER/ COLLECT APPROACH £5 PRE-SORTED SEASONAL BAGS

ORDER IN PERSON ON A TUESDAY, COLLECT IN PERSON ON A THURSDAY





INTERVENTION STARTED 16<sup>TH</sup> JANUARY 2024 COMMUNITY
RESEARCHERS
FACILITATE
DISCUSSION, DATA
COLLECTION AND
ACTIVITIES



## Differences and similarities between the Street Reading and Plymouth



#### **Similarities**

- Schemes are operating in locations with relative high levels of deprivation
- Voucher value £5 per week, delivered fortnightly
- Community researcher have a key role in liaising with citizens and collecting data
- Operate from community hubs

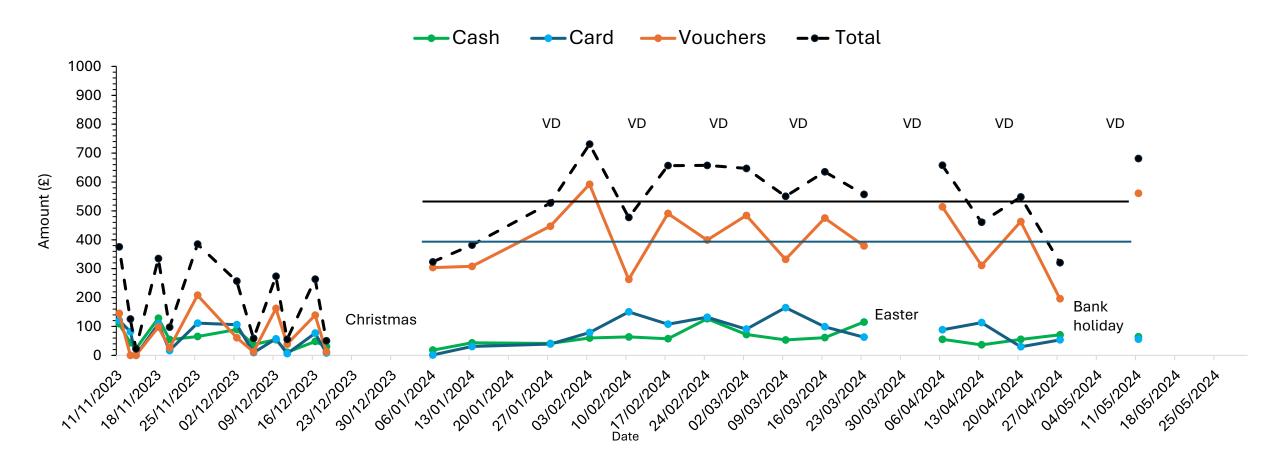
#### **Differences**

- Reading= weekly fruit and vegetable stall
- Plymouth = fortnightly order and collection of predefined bags
- Reading = Stall run by Whitley Community **Development Association**
- Plymouth= Scheme run by research group



## Results: Total sales, voucher, cash and card sales, Reading



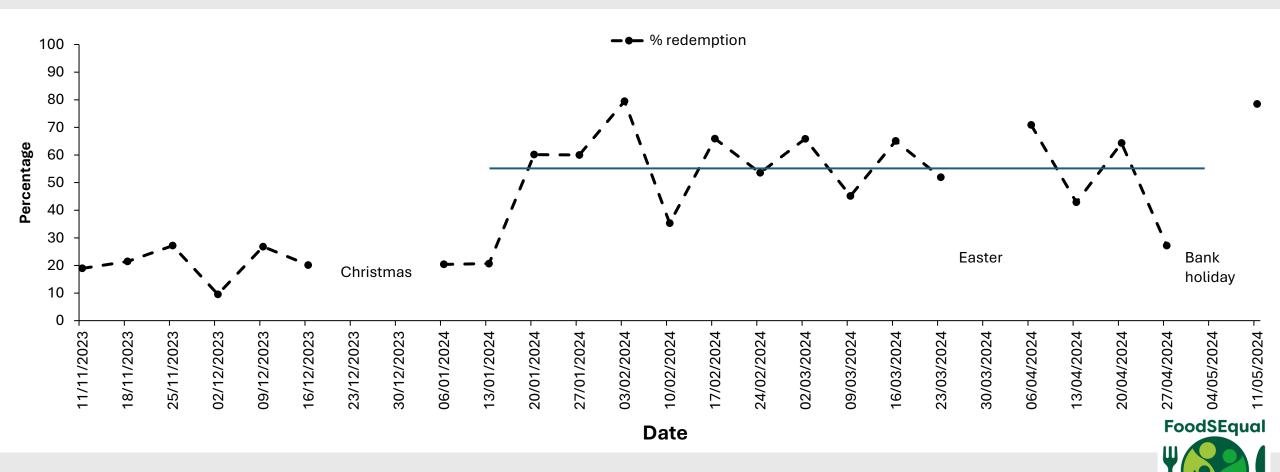


Average total sales since Christmas £551.00 per week.
 Average voucher redemption £409.82 per week, Voucher driving sales.
 VD= voucher delivery week.



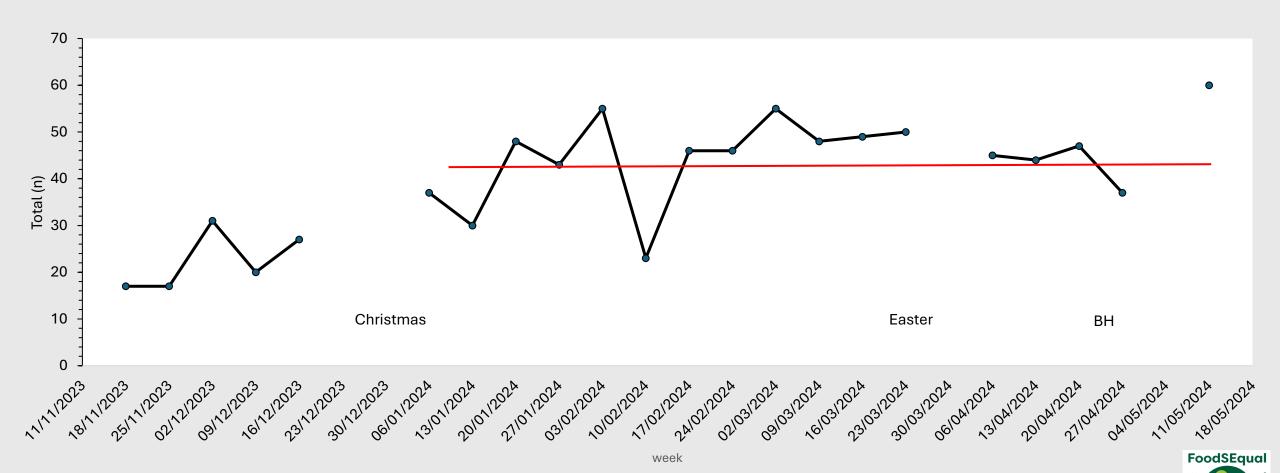


# Results: Voucher redemption rate, by week, Reading.



## Weekly footfall, Reading





Average footfall since Christmas 45 citizens per week.

BH= Bank holiday









The Fruit and Vegetable stall, Reading





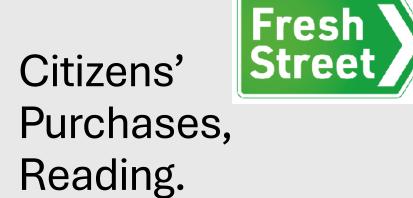












- Fruit is popular, banana grapes and strawberries.
- Special requests for mooli and bitter melon.
- WCDA purchase items
   that are not always
   available in
   mainstream retailers
   such as dragon fruit,
   pineberries and
   kumquats.







# The team making Fresh Street Community possible each week

- Dr Trisha Bennett- Community Development Officer
- Barbara Diouri- Community Researcher
- Rachel Sutton- Administrator
- Jane Bradbeer Project manager
- Whitley Community development Association Team
  - Maria,
  - Pat
  - Annie,
  - Kelly
  - Bob
- And many others who work behind the scenes ordering produce, delivering vouchers, leaflets and setting up the stall each week.
- A huge thank you to the citizens of Whitley who come each week and support the stall.



## Conclusion

- Area based (non-means tested)
   voucher schemes have the potential to
   address dietary inequity and create
   change in the local food environment
   by increasing access to affordable FV
   and stimulating the local supply of
   fresh FV.
- Linking with local community assets and support services enhances social cohesion and enables people to more easily take action to improve their own lives.







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