

Review of UK voucher schemes for fruit and vegetables

Clare Relton¹, Toyosi Atoyebi²

¹Wolfson Institute of Population Health, Queen Mary University of London, London, UK.

²Barts and the London School of Medicine and Dentistry, London, UK

- > Food insecurity increasing
- > UPF swamps
- ➤ 1 in 4 eat recommended 5-a-day
- > Fresh fruit and vegetable deserts
- > Price





Aim

Review of UK based schemes which offer vouchers towards the purchase of fresh fruit and vegetables

Methods

Literature search using PubMed plus topic experts

Search terms: 'fruit and vegetable consumption', 'increase', 'subsidies', 'discount' 'voucher'.

Inclusion criteria: UK voucher, subsidy or discount schemes aiming to increase consumption of fresh fruit and vegetables.

2013 - 2023

Results



44 publications (n=29 USA), n=7 UK



Healthy Start (Government funded national scheme)



Rose vouchers (Alexandra Rose Charity led projects)



Fresh Street (University led research projects)



Variation: Target population, Eligibility, Amount, Use for, Paper vs electronic, Delivery partners, Funding, Evaluation





- ➤ Young families on low incomes
- Ten weeks pregnant or children under 4 years and receive certain benefits
- ➤ Prepaid card topped up monthly
- ➤£4.25 per week (£8.50 under 1yr)
- Cow's milk, infant formula, fresh, frozen and tinned fruit, vegetables, pulses
- **≻**Mastercard®
- > Funding: Department of Health
- ➤ Reach: 500,000 families eligible, national uptake 64%



Rose Voucher FOR Fuit & Ve Equivalent to £1 in exchange for fruit and vegetables at participating outlets Valid until: 9 771758 703000

Rose vouchers

- ➤ Young families on low incomes
- Ten weeks pregnant or children under 4 years and receive certain benefits
- ➤£5 per week
- Fresh fruit & vegetables
- ➤ Paper vouchers from local children centres
- >Local independent fruit & vegetable retailers
- > Funding non-profit
- ➤ Status: 10 years + currently ongoing in 7 cities
- Reach: 1560 families in 27 children's centres





Fruit and veg on prescription

- ➤ Patients obese or at risk of obesity at discretion of their general practitioner
- ➤£8 per week plus £2 for every family member
- > Fresh fruit & vegetables
- ➤ Paper vouchers —from community health centres
- ➤ Local independent fruit and vegetable retailers
- > Funding non-profit
- Status: ongoing pilots in two London boroughs with social prescribers and community health practitioners
- ➤ Reach:~100 households



FRUIT & VEG VOUCHER





- >Area based approach
- ➤ All households regardless of size, income, makeup
- ➤£5 per week
- > Fresh fruit & vegetables
- ➤ Paper vouchers delivered to doorsteps
- ➤ Local independent fruit & vegetable retailers
- Funding: Local council public health
- ➤ Status: Pilot/feasibility studies completed in 5 cities
- ➤ Reach: 545 households in 13 streets & one block of flats



Community





- ➤ Community based approach
- ➤ All households regardless of size, income, makeup
- ➤£10 per fortnight
- > Fresh fruit & vegetables
- ➤ Paper vouchers delivered to doorsteps
- ➤ Local independent fruit & vegetable wholesalers pop up stalls at community centre
- > Funding Research Council
- ➤ Status: 2 pilots ongoing with community centres in two cities
- Reach: 450 households in 12 streets

Discussion

- Limitations: grey literature
- Rigorous evaluation lacking, and complex (what, who, where, how, and when)

Target population

- Individual mums
 & children on
 benefits
- Families at risk of
- All households area/ community
- City centre

Vendors

- Supermarkets
- Independent local retailers or wholesalers
- New (community centre pop-ups)

Delivery & collaboration

- Supermarkets
- Health centres
- Community centres
- Schools?

Voucher format

- Electronic online sign up and delivery
- Paper –
 prompt,
 sharing, info
- Amount
- Sell by date



Review of UK voucher schemes for fruit and vegetables

Thank you

c.relton@qmul.ac.uk