**S19 Table.** Changes and percentage changesin weekly household mean (95% CI) energy and nutrients purchased from HFSS products and packs of HFSS products purchased, in London (intervention group) compared to the counterfactual, 18 June 2018 to 15 December 2019.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Total HFSS** | **Chocolate & Confectionery** | **Puddings & Biscuits** | **Sugary Drinks** | **Sugary Cereals** | **Savoury Snacks** |
| Energy | Kcal | **-963.3 (-1,505.5 to -421.2)** | **-322.3 (-437.4 to -207.2)** | -189.1 (-380.6 to 2.5) | 20.0 (-14.0 to 54.0) | 5.0 (-83.9 to 93.8) | 62.4 (-18.7 to 143.5) |
| % | **-6.5 (-10.0 to -3.0)** | **-20.0 (-25.9 to -14.1)** | **-6.4 (-12.5 to -0.3)** | 10.6 (-9.1 to 30.3) | 1.2 (-21.0 to 23.5) | 6.3 (-2.4 to 14.9) |
| Fat | g | **-56.0 (-91.7 to -20.2)** | **-13.3 (-18.8 to -7.7)** | -7.7 (-16.1 to 0.8) | -0.2 (-1.0 to 0.7) | -0.5 (-3.2 to 2.2) | 4.0 (-0.9 to 8.8) |
| % | **-6.4 (-10.3 to -2.5)** | **-18.8 (-25.4 to -12.2)** | -6.0 (-12.3 to 0.2) | -6.7 (-36.3 to 22.9) | -5.3 (-33.8 to 23.3) | 7.0 (-2.1 to 16.1) |
| Saturated fat | g | **-25.4 (-39.4 to -11.4)** | **-8.7 (-11.7 to -5.8)** | -2.8 (-7.3 to 1.7) | -0.1 (-0.8 to 0.6) | -0.3 (-1.1 to 0.5) | 0.8 (-0.1 to 1.7) |
| % | **-7.2 (-10.9 to -3.5)** | **-23.4 (-29.8 to -17.1)** | -4.4 (-11.2 to 2.4) | -5.9 (-38.1 to 26.3) | -10.4 (-36.7 to 15.9) | 9.8 (-1.7 to 21.2) |
| Sugar | g | **-79.6 (-118.6 to -40.6)** | **-42.0 (-55.7 to -28.3)** | -6.9 (-22.9 to 9.2) | 4.9 (-0.9 to 10.8) | 0.8 (-4.7 to 6.3) | 0.8 (-0.4 to 1.9) |
| % | **-10.5 (-15.2 to -5.8)** | **-22.4 (-28.3 to -16.5)** | -3.0 (-9.8 to 3.8) | 14.6 (-5.0 to 34.1) | 3.2 (-20.2 to 26.7) | 8.8 (-5.0 to 22.5) |
| Salt | g | -2.1 (-9.6 to 5.5) | **-0.2 (-0.2 to -0.1)** | **-0.4 (-0.8 to -0.1)** | -0.0 (-0.1 to 0.1) | 0.1 (-0.1 to 0.2) | **0.4 (0.1 to 0.7)** |
| % | -3.4 (-15.4 to 8.6) | **-18.0 (-25.9 to -10.0)** | **-11.8 (-19.5 to -4.1)** | -10.4 (-41.9 to 21.0) | 9.5 (-15.4 to 34.3) | **12.9 (2.5 to 23.2)** |
| Packs | No. | **-0.6 (-1.2 to -0.1)** | **-0.5 (-0.6 to -0.3)** | -0.1 (-0.3 to 0.1) | 0.0 (-0.1 to 0.1) | -0.0 (-0.1 to 0.0) | **0.1 (0.0 to 0.2)** |
| **%** | **-4.8 (-8.3 to -1.2)** | **-21.9 (-28.4 to -15.4)** | -2.0 (-8.6 to 4.7) | 4.4 (-11.5 to 20.3) | -6.8 (-26.2 to 12.6) | **9.3 (0.1 to 18.4)** |
| **Bold**, significant at 95% confidence level. Weekly household mean purchases estimated from controlled interrupted time series two-part model: part 1 (logit) and part 2 (generalised linear model) with gamma distribution for energy and nutrients and negative binomial distribution for packs. Models adjusted for festivals, season, number of adults in household, number of children in household, and sex, age and socioeconomic position of main food shopper. Cluster-robust standard errors used. Observations where households did not report any food and drink purchases that week were dropped. Data period=18 June 2018 to 15 December 2019. |