

BRING IT ON BRUM

2022 - Preliminary Findings

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PARENT SURVEY : PARTICIPANTS

1

Bring it on Brum (BoB) parents
(n=1,339)

2

Parents of children in other childcare settings
(n=220)

3

Parents of children who received NO summer holiday provision
(n=888)

Total Sample Size n = 2,447

BRING IT ON BRUM DEMOGRAPHICS & CHANGING DEMOGRAPHICS

55.4%*

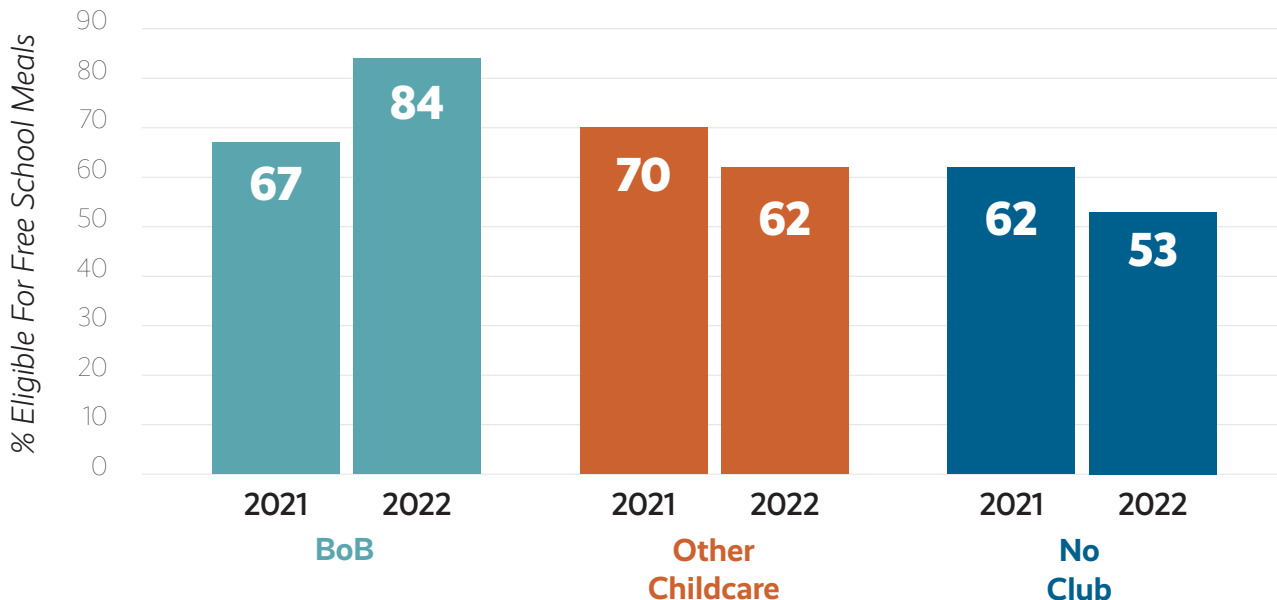
of 2022 BoB parents said 2022 was the first year their children attended Bring it on Brum (n=437).

As noted in the following report, the economic make up of BoB households changed significantly between 2021 and 2022.

As was the case in 2021 BoB households are much more diverse than households in other childcare settings.

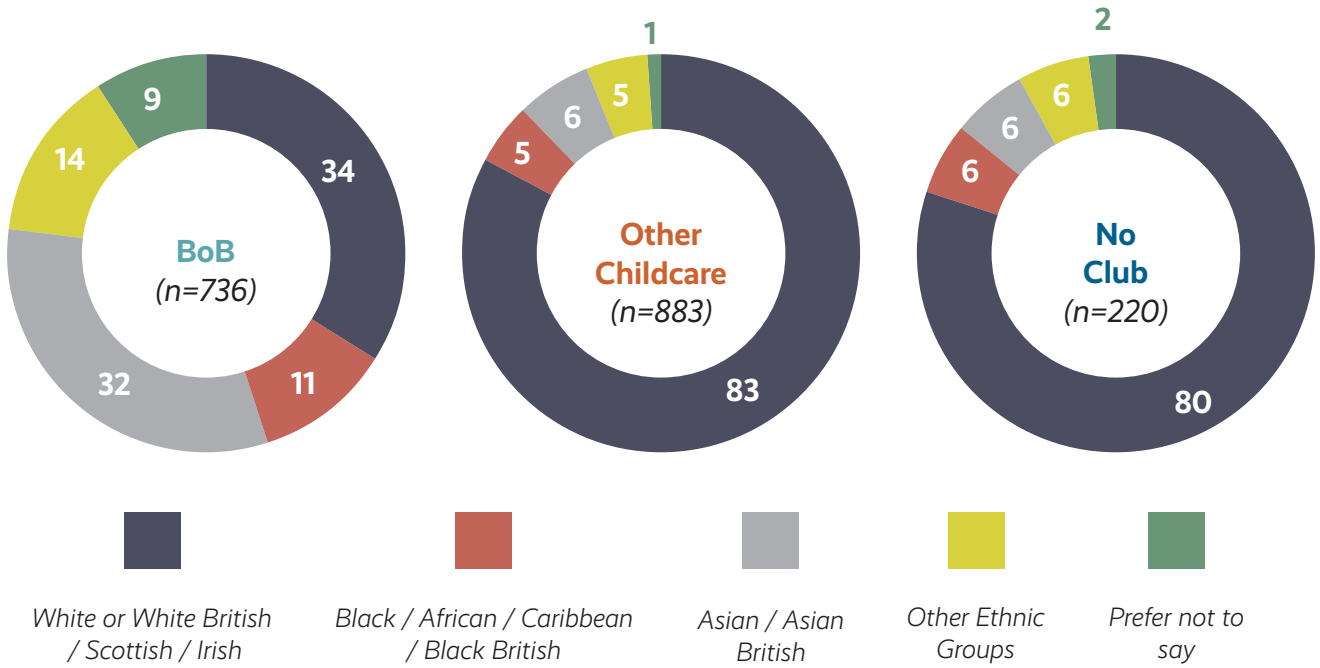
COMPARISON OF FREE SCHOOL MEAL STATUS OF HOUSEHOLDS

(n=2,091*)



*Did not answer, n = 378

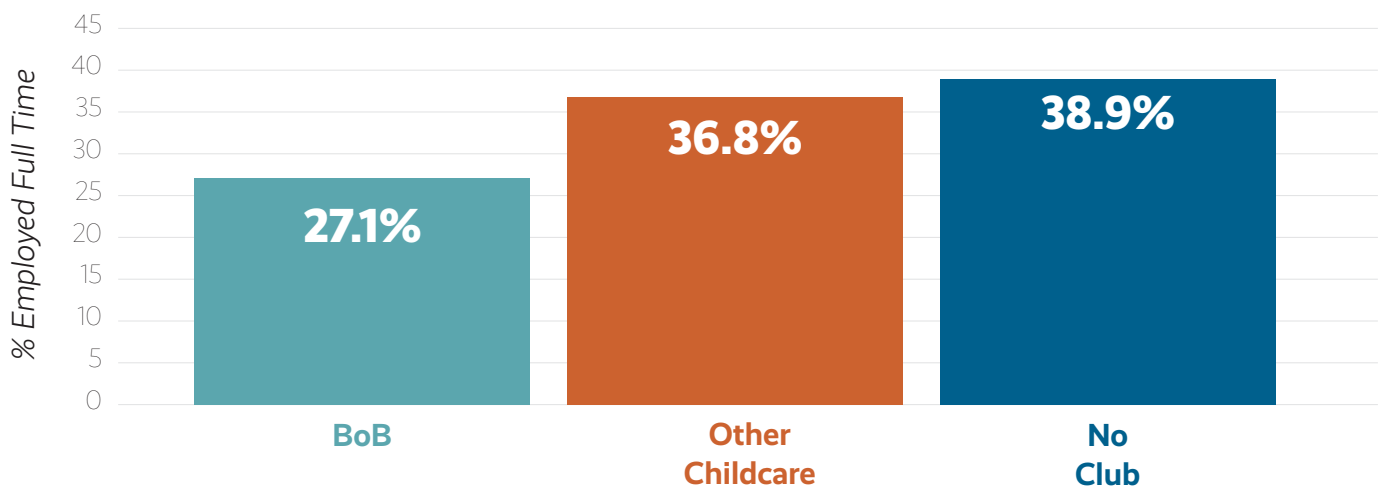
COMPARISON (%) OF RACIAL / ETHNIC STATUS OF PARENT/ CAREGIVER *



*Did not answer, n = 608

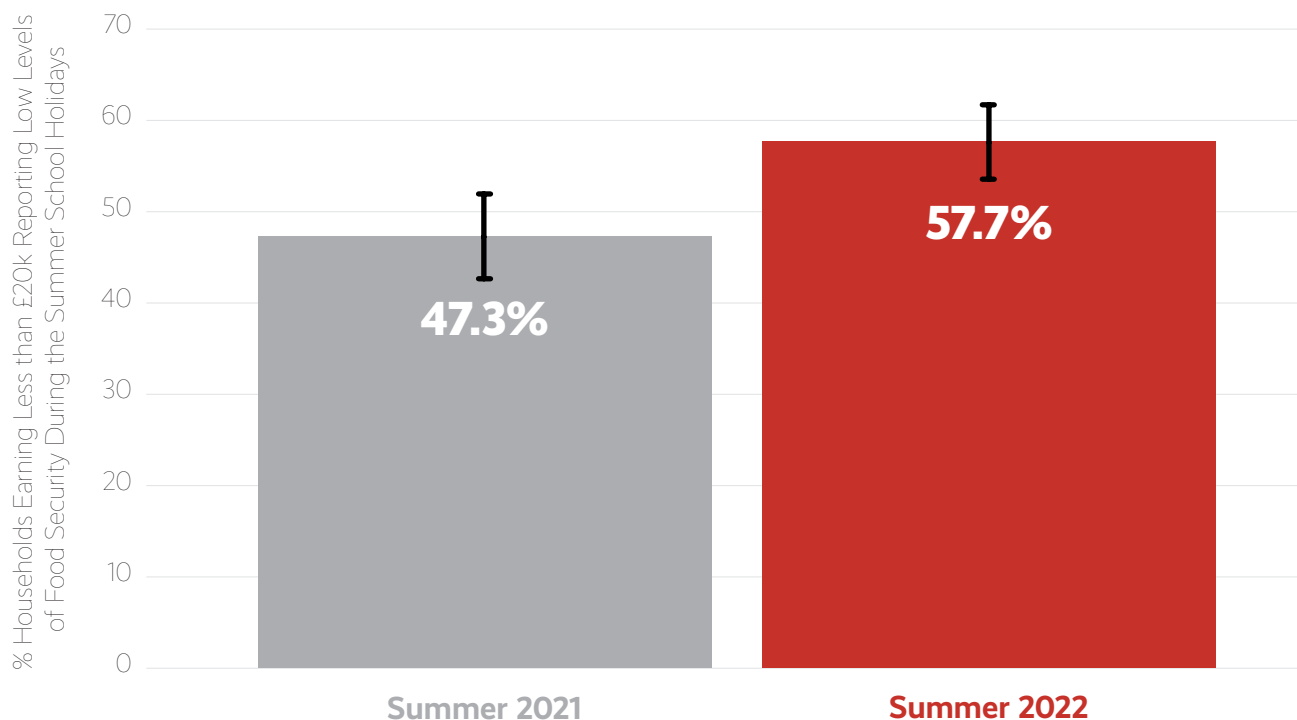
COMPARISON OF PARENT/ CAREGIVER EMPLOYMENT STATUS

(n=1,836*)



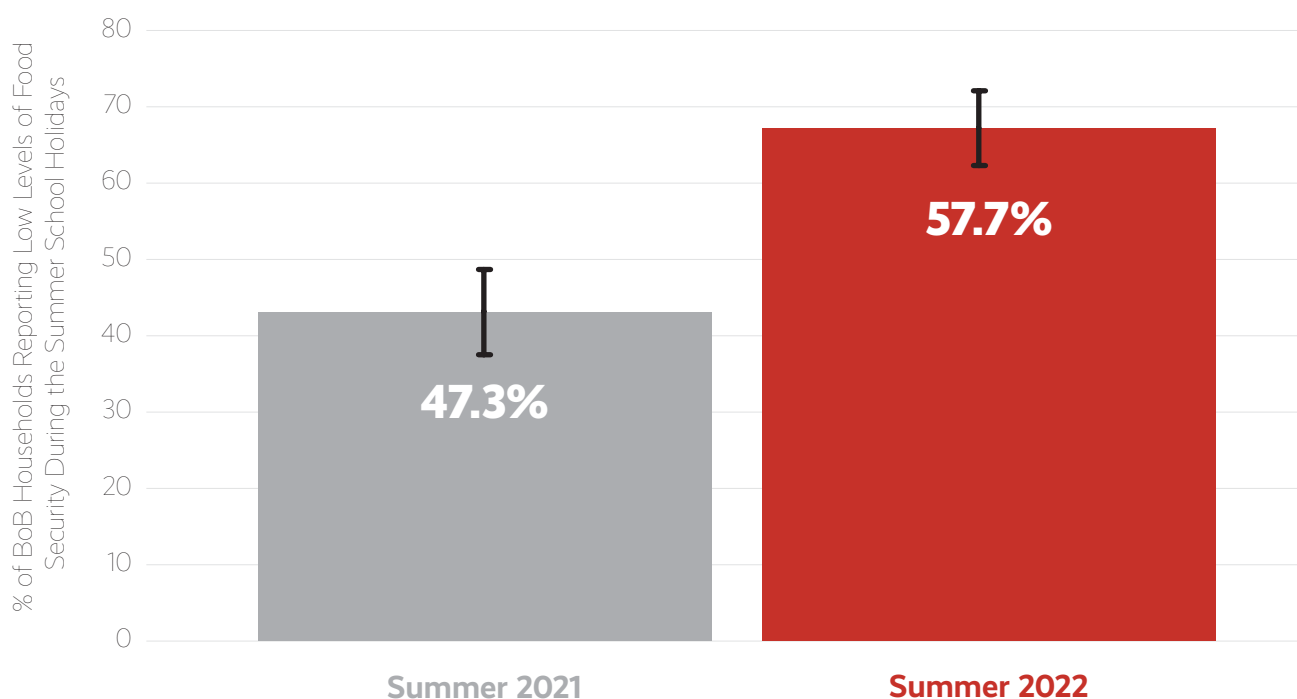
*Did not answer, n = 608

NATIONAL COMPARISON IN FOOD INSECURITY DURING SUMMER HOLIDAYS IN 2021 AND 2022



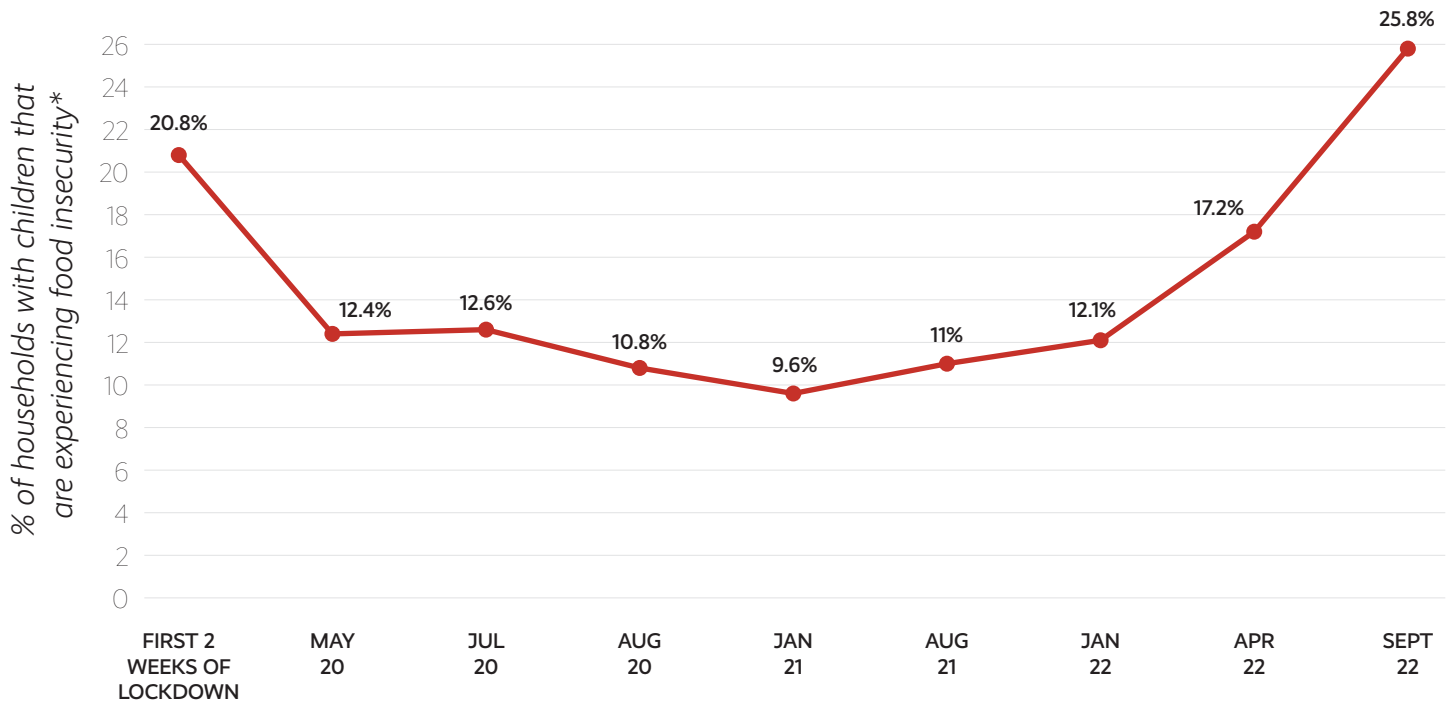
Note: Error bars represent 95% confidence intervals around the estimate (n=1,107); "Low Food Security" during the Summer School Holidays is measured using a self-administered and modified version of the Six-Item USDA Household Food Security Module; *Diffe

BOB COMPARISON IN FOOD INSECURITY DURING THE SUMMER HOLIDAYS IN 2021 AND 2022



Note: Error bars represent 95% confidence intervals around the estimate (n=753); "Low Food Security" during the summer school holiday is defined using a self-administered and modified version of the Six-Item USDA Household Food Security Module

ONE IN FOUR HOUSEHOLDS WITH CHILDREN (4 MILLION CHILDREN) HAVE EXPERIENCED FOOD POVERTY IN THE PAST MONTH

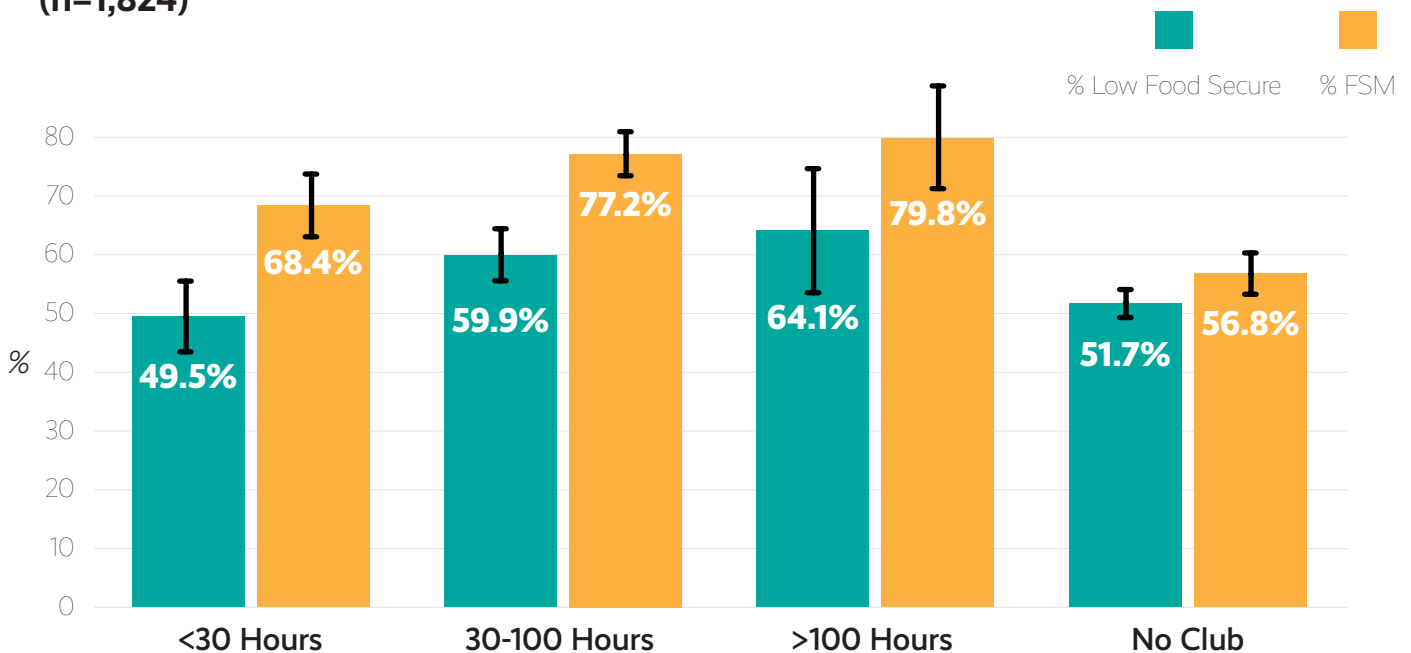


*1-month recall period

TIME SPENT AT BOB IS DEPENDENT ON FSM ELIGIBILITY AND HOUSEHOLDS FOOD SECURITY

Percent of Low Food Secure Households & Percent of Households with Children Eligible For Free School Meals By Time Spent in BoB Clubs During the Summer School Holiday in 2021 and 2022.

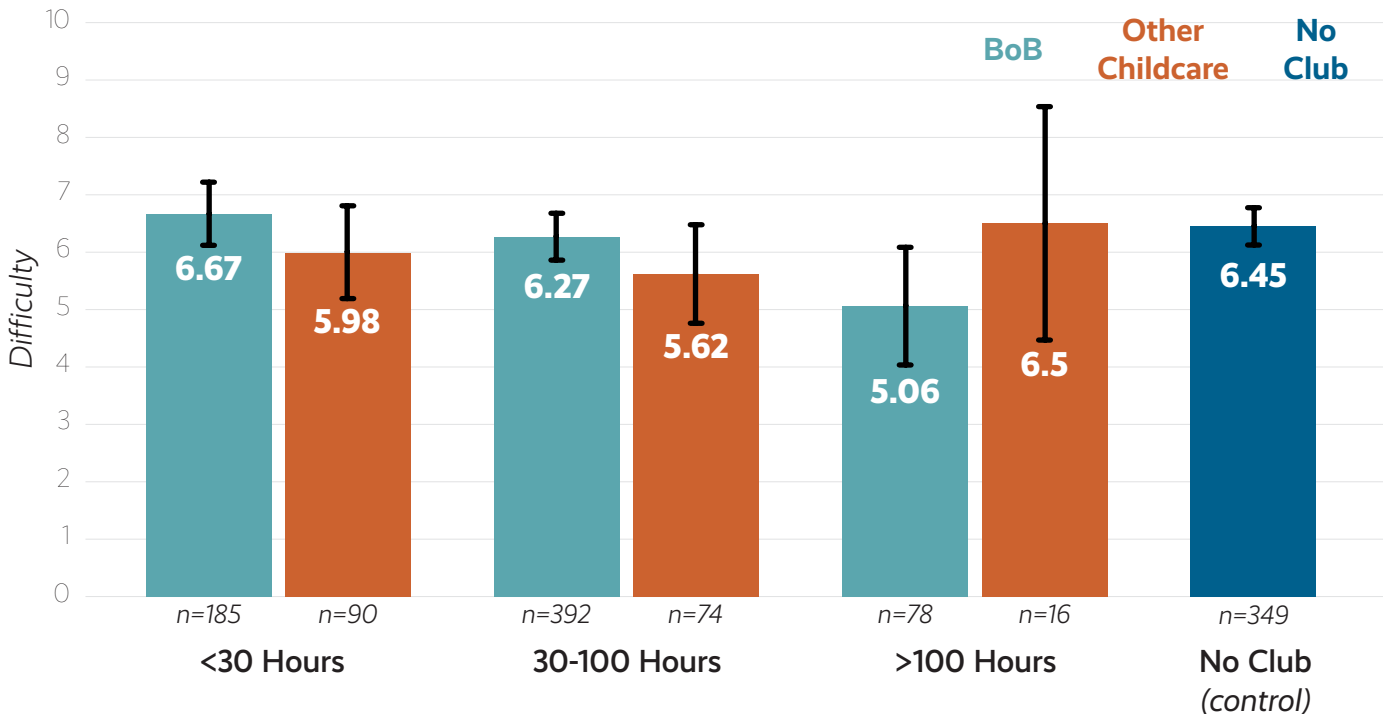
(n=1,824)



Error bars represent 95% confidence intervals for estimate; (Pearson Chi-Square: Low Food Security (yes/no) by Time (4 categories) = 13.54; 3 df, p<0.05) Summer food security measured with modified version of USDA six-item HFSM

HOURS CHILDREN ATTEND BOB IS CORRELATED WITH PARENTS' PERCEPTIONS OF AFFORDABLE CHILDCARE DURING SUMMER IN 2021/2022

How difficult is it to find affordable childcare on a scale of 0 (not at all) to 10 (extremely difficult)

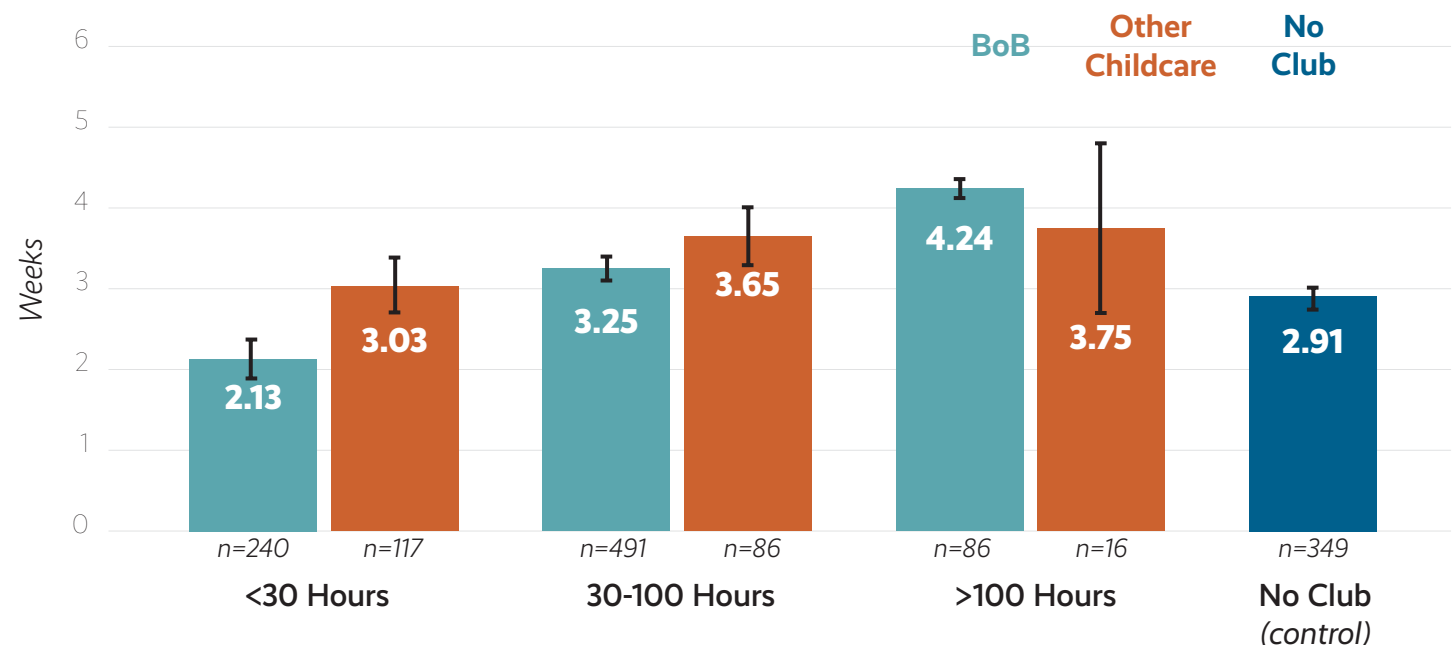


Correlation between hours children attended BoB and Affordable Childcare (on scale of "0" to "10") is $r = -0.14$ ($p < 0.01$; $n = 655$)

Note: Error bars represent 95% confidence intervals around the estimate.

HOURS CHILDREN ATTEND BOB IS CORRELATED WITH LEVELS OF PHYSICAL ACTIVITY DURING THE SUMMER SCHOOL HOLIDAYS IN 2021/2022 (N=1,385)

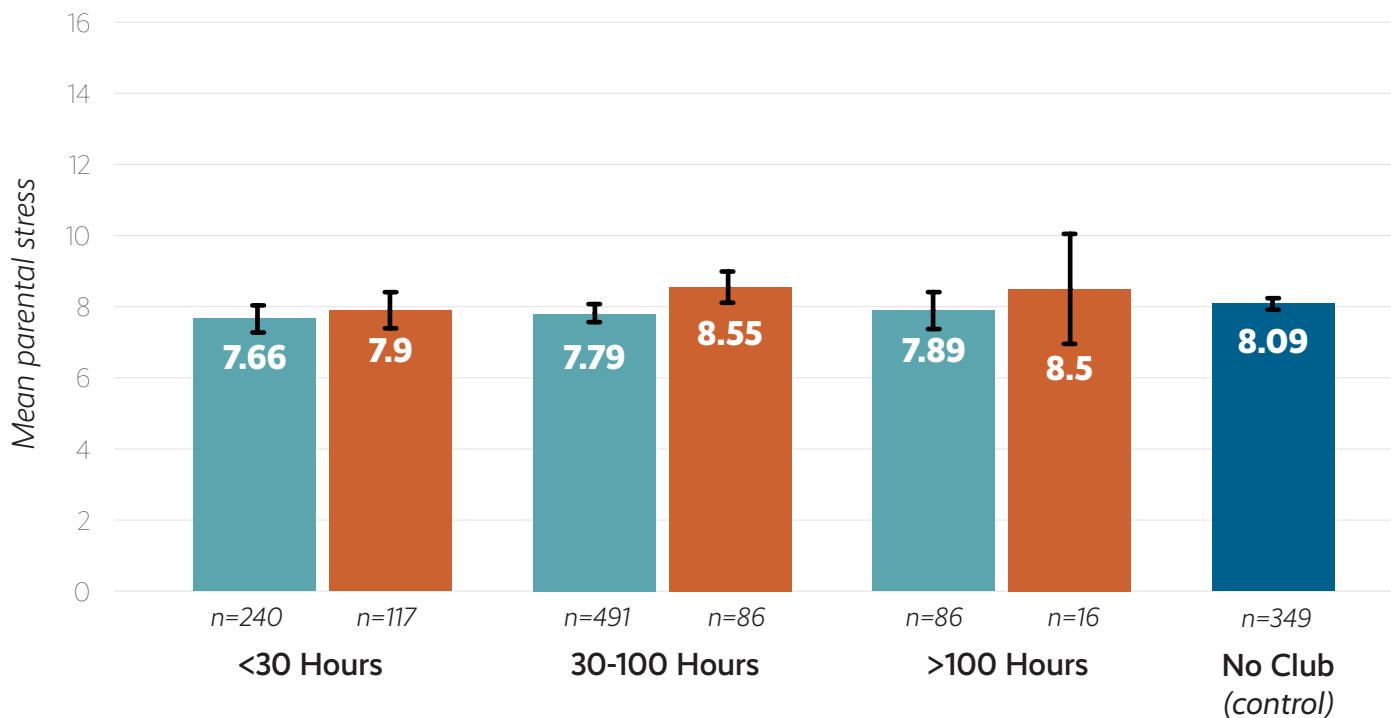
Mean Number of Weeks Children Physically Active During the 6 Week Summer Holiday (Defined as at least 4 days a week at least 60 minutes a day)



Correlation between hours children attended BoB and weeks of physical activity during summer is $r = 0.39$ ($p < 0.01$; $n = 817$)

OVERALL, STRESS IS LOWEST AMONG BOB PARENTS (BUT IS NOT CORRELATED WITH HOURS CHILDREN ATTEND)

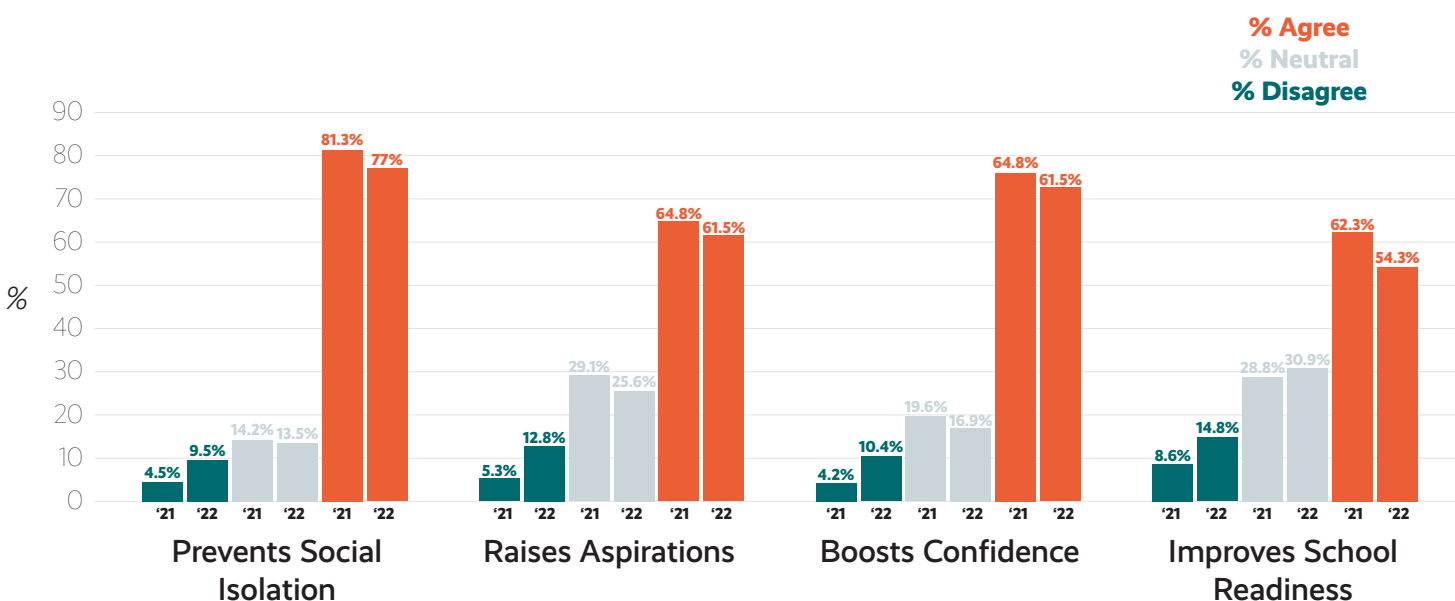
Mean Percieved Parental Stress Score During the Last Month of Summer School Holidays
(Low Stress Score = "0" and High Stress Score = "16")



Correlation between hours children attended BoB and parental stress is $r = 0.018$ ($p < 0.62$; not significant; $n = 708$)

Note: Error bars represent 95% confidence intervals around the estimate.

PARENT'S PERCEPTIONS ABOUT THE BENEFITS OF BRING IT ON BRUM IN 2021 AND 2022 (N=784)

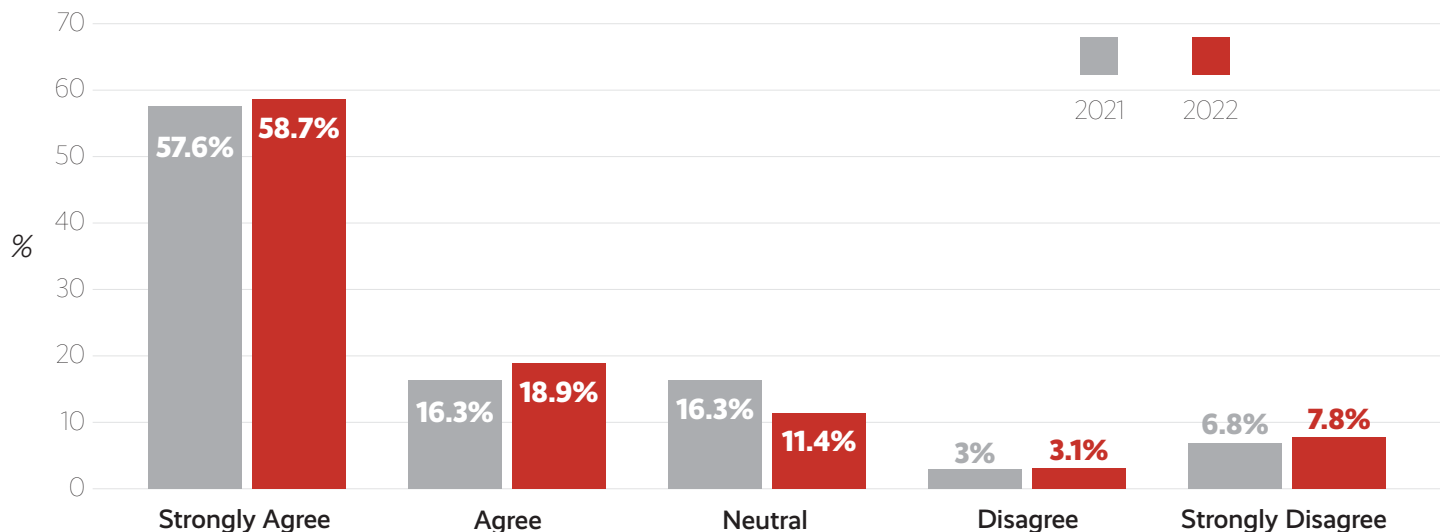


Note: t-Tests for differences between 2021 and 2022 in the proportion of parents that "Agree" that clubs Prevent Social Isolation, Raise Aspirations or Boosts Confidence are not statistically significant-meaning there is no yearly change in parents perceptions about clubs on these indicators. The drop in parents who agreed that BoB increased School Readiness was statistically significant ($t = 2.3, 784, p < 0.05$)

MORE THAN 75% OF PARENTS BELIEVE BRING IT ON BRUM HELPS PREVENT ANTI-SOCIAL BEHAVIOURS

(N=784)

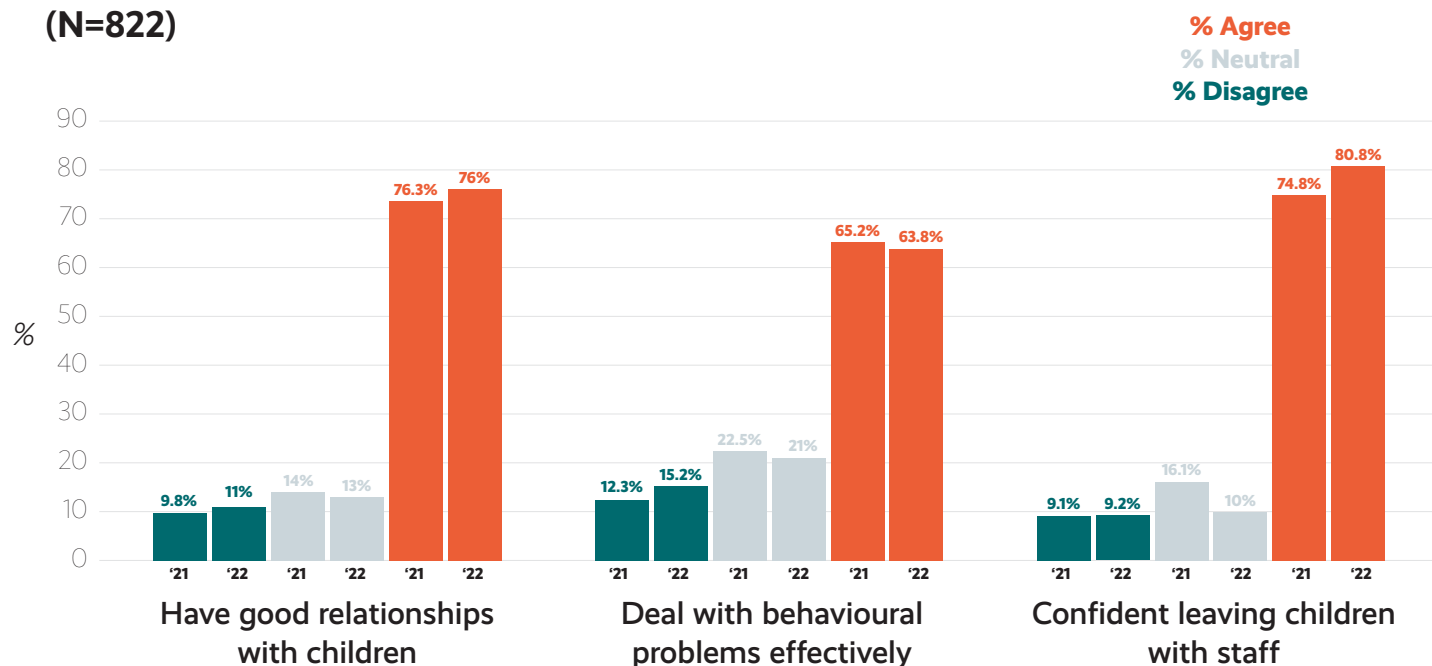
"I Believe BoB Keeps My Child/ Children From Participating in Anti-Social Behaviour During the School Holiday" (%)



Note: t-Tests for differences between the proportion of parents that "Agree/ Strongly Agree" to the question about anti-social behaviour in 2021 and 2022 are not statistically significant indicating no change over time.

PARENT PERCEPTIONS ABOUT BRING IT ON BRUM STAFF 2021/2022

(N=822)



Note: t-Tests for differences between in the proportion of parents that "Agree" staff have good relationships with children and deal with behavioural problems effectively between 2021 and 2022 is not statistically significant - meaning there are no yearly changes. The increase in the proportion of parents that felt confident leaving children with staff did appear to increase between 2021 and 2022 (t=21, 822, p<0.05)