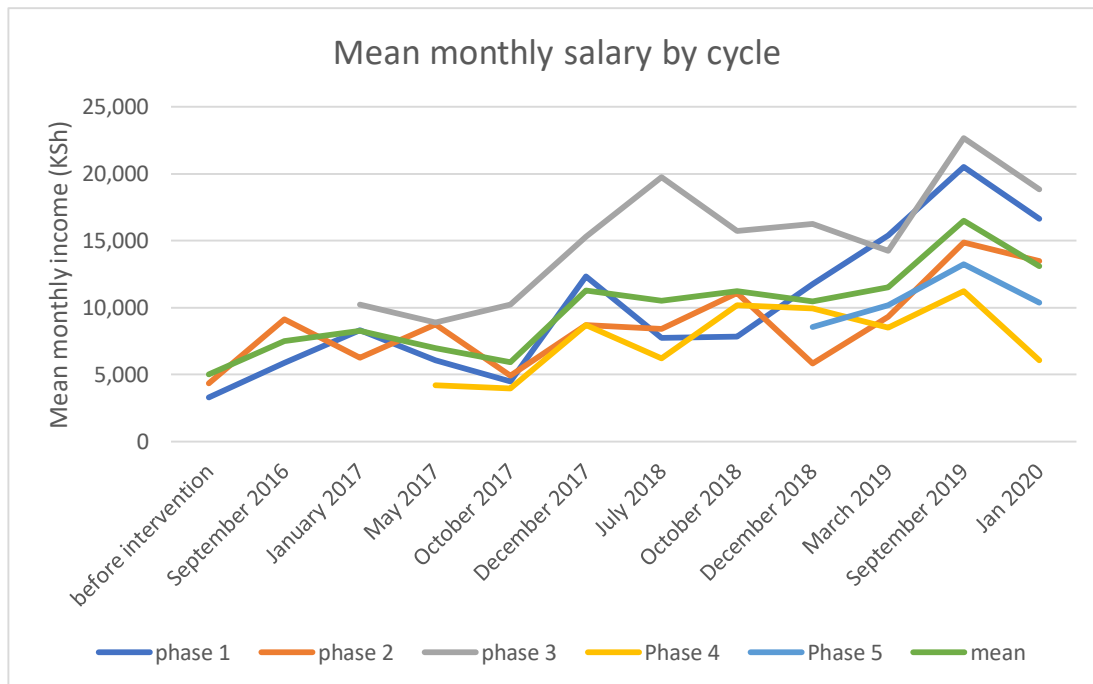


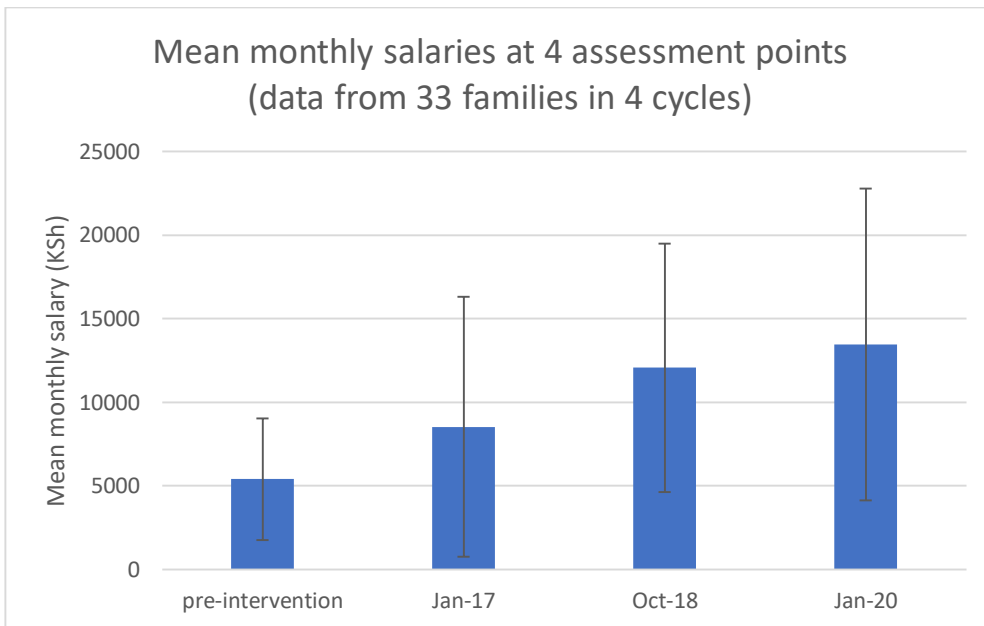
IGA evaluation January 2020

Mean monthly salary by IGA cycle



Mean monthly salaries for families in each intervention cycle are shown above. For all cycles there has been a dip in mean salary between September 2019 and January 2020. This was most extreme for those in phase 4 of the cycle, the majority of whom are selling or supplying food. This trend may partly reflect the fact that families pay school fees in January, which is the start of the Kenyan academic year and therefore have less money to spend on street food. It might also be that cycles (phases) 1-3 were the 'low hanging fruit'; families that were enrolled on the programme early on, when Tushinde's recruitment criteria were more slack. Cycle 4 might have been the first round of providing business training and grants to carers who were genuinely needed the support of qualified social workers to move from crisis to independence. We will look into this more.

Mean monthly salaries across cycles



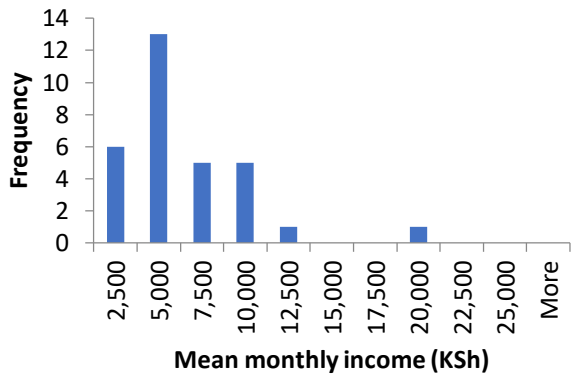
Analysis of mean monthly salary across cycles is shown in the graph above. This data comes from 33 families in IGA cycles 1-4 for whom complete data is available. At the most recent assessment point, In January 2020, mean monthly salaries were significantly higher than pre-intervention salaries (paired T-test, $T=4.16$, $p=0.0001$) and salaries measured in January 2017, the first assessment point post-intervention ($T=3.38$, $p=0.001$). Although mean salaries have increased between October 2018 and January 2020, this difference is not statistically significant ($T=0.73$, $p=0.47$). Variability in monthly salaries has also increased between October 2018 and January 2020, as shown by standard deviation error bars in the chart. This is reflected in the income distribution analysis below.

Income distribution

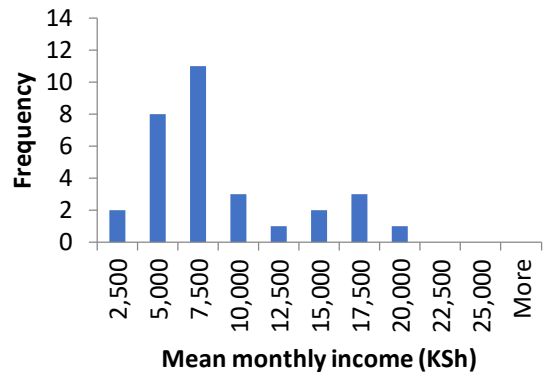
The frequency histograms below, again for 33 families from IGA cycles 1-4, show how mean monthly income distribution has shifted during the intervention period. Although income distribution has clearly shifted in a positive way, 10 families remain on monthly salaries of $\leq 10,000$ KSh per month, and the number of families earning $\leq 5,000$ KSh per month increased between the October 2018 and January 2020 assessment points. This suggests that for approximately 1/3 of the families on the programme there has been no tangible benefit in terms of increased monthly salaries. These families will be a focus for further follow-up.

Cycles 5&6 (2018 &2019) are not analysed in this report as there are not yet enough data points. Raw data on their incomes and business choices is available on the IGA master sheet (attached)

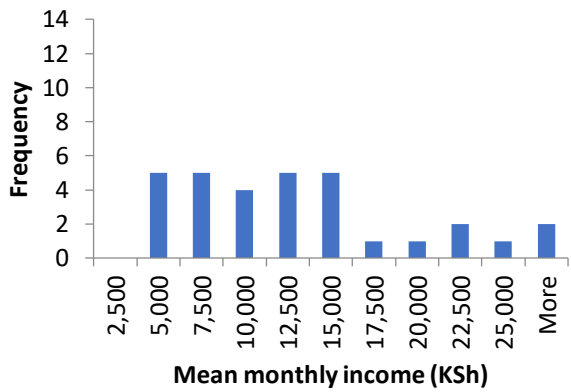
pre-intervention



January 2017



October 2018



January 2020

