The Syrian Refugee Life Study[1] Pre-Analysis Plan - Amendment 2

AEA RCT Title: "The Syrian Refugee Life Study"

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Summary:

This document is the second amendment to the Pre-Analysis Plan filed for the Syrian Refugee Life Study. The Syrian Refugee Life Study (S-RLS) uses a randomized controlled trial to evaluate the effectiveness of one specific, scalable program—the Norwegian Refugee Council (NRC) Jordan's Urban Shelter Program. This amendment focuses on estimating direct treatment effects for Syrian refugee households using a phone survey conducted ~2 years after assistance ended. This amendment also lays out our plans for exploratory analyses and (qualitative) investigation of the mechanisms underpinning results from earlier rounds.

Appendix A: S-RLS RCT Round 3 Survey Instrument

1 Round 3 Empirical Strategy

The research team follows the original pre-analysis plan for analysis of round 3 refugee results.

1.1 Combined Binary Estimation

The ITT treatment effects on FLEX and RE are estimated as follows:

$$y_{ic} = \beta_0 + \beta_1 T_{FLEXc} + \beta_2 T_{REc} + X'_c \Lambda_1 + Z'_{ic} \Gamma_1 + \mu_e + \epsilon_{ic} \tag{1}$$

Where y_{ic} represents the outcome of interest for main sample household i in locality c. T_{FLEXc} and T_{REc} are indicator variables for whether locality c was randomly assigned to FLEX or Renewable Energy, respectively; the vector X_c includes locality covariates used for randomization at baseline (covariates are described in the next subsection); and the vector Z_{ic} contains individual covariates observed at baseline, including whether the household was deemed eligible for FLEX or RE. μ_e are enumerator fixed effects and ϵ_{ic} is the error term. Standard errors will be clustered at the locality level which was the unit of randomization. The TOT will be estimated using the following specification, which is our preferred specification:

$$F_{ic} = \delta_0 + \delta_1 T_{FLEXc} + \delta_2 T_{REc} + X'_c \Lambda_1 + Z'_{ic} \Gamma_1 + \mu_e + \eta_{1ic} \tag{2}$$

$$R_{ic} = \delta_3 + \delta_4 T_{FLEXc} + \delta_5 T_{REc} + X'_c \Lambda_2 + Z'_{ic} \Gamma_2 + \mu_e + \eta_{2ic} \tag{3}$$

$$y_{ic} = \beta_0 + \beta_1 \hat{F}_{ic} + \beta_2 \hat{R}_{ic} + X'_c \Lambda_3 + Z'_{ic} \Gamma_3 + \mu_e + \epsilon_{ic} \tag{4}$$

Equations 2 and 3 estimate the first-stage effects of the treatment indicators on the household's beneficiary status in FLEX and Renewable Energy, respectively. Specifically, F_{ic} is an indicator variable for whether a household received FLEX, and likewise R_{ic} is an indicator variable for whether a household received Renewable Energy. Since FLEX and RE were randomized independently and eligibility in the two programs was mutually exclusive, δ_2 and δ_4 are not expected to be meaningfully different than zero. The second-stage equation 4 estimates the effect of receiving FLEX or RE on the outcome of interest y_{ic}. As in equation 1, errors will be clustered at the locality level.

1.2 Separate Binary Estimation

The team will also evaluate the impacts of each program FLEX and RE individually using TOT analyses such as:

$$F_{ic} = \delta_0 + \delta_1 T_{FLEXc} + X'_c \Lambda_1 + Z'_{ic} \Gamma_1 + \mu_e + \eta_{1ic} \tag{5}$$

$$y_{ic} = \beta_0 + \beta_1 \hat{F}_{ic} + X'_c \Lambda_2 + Z'_{ic} \Gamma_2 + \mu_e + \epsilon_{ic} \tag{6}$$

$$R_{ic} = \delta_0 + \delta_1 T_{REc} + X'_c \Lambda_1 + Z'_{ic} \Gamma_1 + \mu_e + \eta_{1ic} \tag{7}$$

$$y_{ic} = \beta_0 + \beta_1 \hat{R}_{ic} + X'_c \Lambda_2 + Z'_{ic} \Gamma_2 + \mu_e + \epsilon_{ic} \tag{8}$$

In the above specifications, all the variables have the same interpretation as in equations 2, 3 and 4.

1.3 Pooled Binary Estimation

The team will also estimate the ITT and TOT effect of being assigned to housing assistance, broadly defined to include FLEX or Renewable Energy. While these specifications may be of less academic interest, they may be of interest to program implementers. The ITT impacts will be estimated using the following specification, in which T_c indicates being in a locality that was assigned to receive FLEX or Renewable Energy, or both.

$$y_{ic} = \beta_0 + \beta_1 T_c + X'_c \Lambda_1 + Z'_{ic} \Gamma_1 + \mu_e + \epsilon_{ic} \tag{9}$$

The TOT effects will be estimated using the following two stage specification, in which FR_{ic} is an indicator variable for the household receiving FLEX or Renewable Energy.

$$FR_{ic} = \delta_0 + \delta_1 T_c + X_c' \Lambda_1 + Z_{ic}' \Gamma_1 + \mu_e + \eta_{1ic} \tag{10}$$

$$y_{ic} = \beta_0 + \beta_1 \hat{FR}_{ic} + X_c' \Lambda_2 + Z_{ic}' \Gamma_2 + \mu_e + \epsilon_{ic} \tag{11}$$

As with the previous specifications, errors will be clustered at the locality level.

1.4 Pooled Continuous Estimation

The team will also estimate pooled TOT regressions using a continuous measure of treatment. The continuous measures of treatment will be months of treatment and cash value of the transfer. Using a continuous measure of treatment allows us to combine the FLEX and RE experimental samples into one regression with one interpretable treatment effect. Because NRC negotiated the amount of reduced rent with each landlord, there is meaningful variation in the cash value of treatment and/or the number of rent-free months across individuals in the treatment group. Continuous treatment is instrumented with random assignment to FLEX *or* RE. The focus here is on the TOT since the ITT is not meaningfully different in this context.

$$T_{ic}^{cont} = \delta_0 + \delta_1 T_{FLEXc} + \delta_2 T_{REc} + X_c' \Lambda_1 + Z_{ic}' \Gamma_1 + \mu_e + e_{ic} \tag{12}$$

$$y_{ic} = \alpha_0 + \alpha_1 \widehat{T_{ic}^{cont}} + X_c' \Lambda_2 + Z_{ic}' \Gamma_2 + \mu_e + v_{ic} \tag{13}$$

where T_{ic}^{cont} is a continuous measure of treatment: either the number of months that the household received FLEX or RE treatment, or the cash value of all transferred received under FLEX or RE, and all the other variables are the same as defined above.

1.5 Demand for Types of Transfers

While there are positive impacts on outcomes mechanically related to treatment in previous rounds (improved housing quality, reduced housing expenditure), we find null results on consumption and many other objective outcomes. One potential explanation for these null results is that refugees are frequently in debt to their landlords, and that direct payments to landlords may decrease their rental debt but may not actually effect their cash on hand in a meaningful way.

To learn more about this possibility, the survey included two questions. First, whether respondents would prefer 75 JD paid directly to the landlord or [75,65,55] JD in cash, where the cash amount was randomized. Then, a similar question about landlord transfers vs food vouchers to help benchmark demand against another in-kind transfer.

The team will use this data to plot 4 demand curves: landlord transfer vs cash for treatment, landlord transfer vs cash for control, landlord transfer vs food voucher for treatment, and landlord transfer vs food voucher for control.

To test whether there is a statistically significant treatment effect on demand for landlord transfers vs food vouchers or cash, we will estimate the following ITT regression. We focus on the ITT here since respondents were informed that they were in the treatment group even if the landlord refused to take up treatment, which constitutes a plausible exclusion restriction for this outcome. (Put plainly, its possible that an individual's opinion of landlord transfers changes simply by being in the treatment group, despite not getting treatment.)

Equation 14 reports the ITT specification for both the FLEX and RE group:

$$y_{ic} = \alpha_0 + \sum_{i=75,65,55} \alpha_i \mathbb{1}\{\text{cash} = i\} + \sum_{j=75,65,55} \alpha_j \mathbb{1}\{\text{cash} = j\} * T_{FLEXc} +$$
$$\sum_{k=75,65,55} \alpha_k \mathbb{1}\{\text{cash} = j\} * T_{REc} + X_c' \Lambda_1 + Z_{ic}' \Gamma_1 + \mu_e + \varepsilon_{ic} \tag{14}$$

where y_{ic} is an indicator for preferring the non-landlord transfer option. $\mathbb{1}\{\text{cash} = i\}$ is an indicator for being randomized into a comparison of a 75 JD non-cash transfer or i JD in cash. A joint significance test of the α_j's will allow us to make inference on whether there was a treatment effect of FLEX on demand for landlord transfers vs other forms of aid. A joint significance test of the α_k's will report the treatment effect of the Renewable Energy program.

1.6 Covariates

The vector X_c will primarily include the stratification variables used during randomization

- Governorate: Indicator variable indicating whether locality c is in Mafraq or Irbid.

- District population quartile: Indicator variable for quartile of distribution of districts by population.

The vector Z_{ic} will take into account household-level demographic variables from both the integrated assessment and selection for surveying. Vulnerability quartile, month of assessment, FLEX indicator, household size and children were collected at baseline. Gender and age were collected at endline, but are exogenous to treatment.

- Vulnerability quartile: Indicator variable for quartile of integrated assessment scores.

- Month of assessment

- FLEX indicator: Indicator variable for having a higher FLEX score than RE score, indicating eligibility for the FLEX sample rather than the RE sample.

- Household size: Number of individuals (adults and children) living in the household when assessed at baseline.

- Children: Number of children living in the household when assessed at baseline.

- Gender: Indicator variable of gender of respondent selected randomly from the household for surveying.

- Age: Binned categorical variable of respondent age.

2 Investigations of Takeup

The study's take-up rate is notably low, and we wish to investigate further whether take-up was predictable in some way, and whether this can be used to increase power. If certain baseline covariates predicted takeup of the treatment, the team could interact these covariates with treatment to generate additional instruments and increase the study's power. Following Chernozhukov et al. (2015a), we plan to use a lasso instrumental variables linear regression to optimally select controls (baseline covariates) and instruments (baseline covariates interacted with treatment). This method allows the team to select covariates that predict takeup without unprincipled "data snooping" (Chernozhukov et al., 2015b). We then plan to provide descriptive statistics on which covariates were selected by the lasso IV as predictive of takeup. We expect this information to be of academic and policy interest.

There are approximately 90 potential baseline covariates which may be predictive of take up. Most of these covariates are related to various vulnerability scores, household composition, housing quality and possession of government issued documents. For flexibility and increased predictive power, the team plans to include (almost) all pairwise interactions of covariates and squares of continuous covariates. If all pairwise combinations and squares of continuous variables were included there would be more covariates than observations which is not advisable with lasso regressions (Zou and Hastie, 2005). In order to ensure there are fewer lasso covariates than observations, the team will made two trimming choices. First, we will include all pairwise interactions *except* those with district. The most granular level of geographic interaction will be governorate. Second, we will modestly trim the list of covariates. For example, we keep WASH and Shelter scores but leave out specific indicators for the presence of a toilet or the type of flooring in the bathroom.[1]

3 Heterogeneity

The team plans to explore heterogeneity by gender of the focus respondent and gender of the household head. See also the heterogeneity analysis described in the next section regarding reference dependence.

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[1]Our tentative list of covariates to include is as follows: Governorate; District; MonthYear; PA Marital Status; General Vulnerability Score; Dependency Ratio Score; People Living Score; Family Score; Single HoH Score; Shelter Type Score; Times moved shelter over the last 12 months; Debt Score; Disability Score; Flex Score 2; Disability Level 3; RE Score 2; WASH Score 2; UNHCR Proof of Residency; C4R Score 2; Rent per month; WC Score 2; Debt with the landlord; IK Score 2; Months owed to the landlord; User Type (Whether survey administered by staff vs volunteer); Team + Other team; Identification method ; PA Relationship;

4   Understanding Negative Subjective Treatment Effects

To explore some of the negative subjective impacts found in previous rounds, we may also explore the following topics:

- **Reference dependence:** We plan to conduct heterogeneity analysis of the lag between the date that treatment ended and the survey date. Could negative impacts in round 2, which were collected just after the end of the program, be explained by reference dependence? Treatment households may have been evaluating themselves with respect to how they felt while receiving the rental subsidy, and felt a worse off after the subsidy ended. If the gap between treatment start or end date and survey date has no explanatory power during treatment (round 1) or long after the end of treatment (round 3) but is significantly to negative outcomes immediately after the end of treatment (round 2), this may be consistent with reference dependence.

    Before proceeding with this analysis, we plan to evaluate whether the lag between survey date and treatment end date is balanced by baseline covariates. If it is not balanced, we will generate a predicted lag based on baseline covariates to avoid introducing endogeneity on the right hand side. In other words, the timing of data collection may have been effected by household outcomes.

- **Social cohesion attitudes of Jordanian neighbors:** Could negative subjective outcomes be related to worsening in social cohesion with neighbors?

- **Demands from social network:** It may be possible that the large effective transfer provided by the subsidy prompted household's in the respondent's social network to request more assistance. This "kin tax" mechanism may have generated strain for treatment households and resulted in the negative subjective outcomes found previously. The survey asks respondents whether "Over the past week, I have felt overwhelmed or burdened by the financial needs of people outside my household." This question, as well as survey questions on informal credit, will help the team test this mechanism.

- **Dashed hopes:** We will also explore whether negative subjective impacts may have been due to households having high expectations for the material benefits of the program, and had these benefits not materialize. To investigate this the survey will measure the level of material benefit that the control group expects they would experience if they were to receive the program, and test whether the mean improvement is greater than the measured lack of improvement observed for the treatment group. The survey also includes questions on current and aspired MacArthur ladder position, which will also allow the team to test whether the treatment group experienced changes to how they view their relative position in society.

- **Employment status:** Could negative subjective outcomes be related to negative feelings about cash transfers vs labor income? Hussam et al. (2022) find that a cash transfer alone generated no statistically significant psychosocial benefits, whereas the same amount of income in the form of employment generated large improvements in psychosocial wellbeing. If treatment impacts labor supply or employment more broadly, it may help explain the negative subjective treatment effects. However, rounds 1 and 2 saw no treatment effects on labor market activity, so this is an unlikely mechanism.

- **Landlord Abuse:** Another potential explanation for negative subjective treatment impacts is that treatment induced increased pressure or intimidation by the landlord. The survey does not ask about this directly, but respondents may have brought it up in the qualitative section of the survey. See section 7.2 for more details.

5   Understanding Time Use Effects

Round 2 results showed a large reduction in the number of hours female respondents spent on childcare and chores as a bundle. In order to better understand this effect, round 3 includes a very detailed time use module. As a result, there is an intractably large number of outcomes which *could* be constructed using this data. To guide our thinking, we plan to focus on time use outcomes that fall into one of the following plausible mechanisms. Table 9 lists which category each outcome falls under.

- **Increased possibility of leaving children at home alone:** It is possible that the housing improvements NRC implemented (especially locks) allowed parents to leave their child at home more often, leading to reductions

in childcare hours. For example, "Total time in the past 7 days that children were at home without any adults present" is one of the outcomes related to this category.

- **Change in relationships with social network/social insurance:** It is possible that the program changed the balance of support within social insurance networks, resulting in changes in who provided childcare or chores.

- **Social cohesion impacts:** The program may have improved or worsened relations with Jordanian neighbors, which may have impacts on childcare provision by neighbors.

- **Increased ability to pay for childcare:** The program may have improved respondent's ability to pay for childcare when needed, leading to reduced time on childcare.

- **School attendance:** If the program increased school attendance, this may mechanically lead to a reduction in childcare hours.

- **Depression / hopelessness / disappointment:** Decreased mental health may also impact time spend on childcare and chores.

6 Exploratory Analysis

There are several secondary outcomes we are able to construct which we may explore if it proves relevant.

- Because the survey collect occupation information, occupations could be classified according to their skills and test whether treatment promoted transitioning into higher skill work. Because there are null results on most employment outcomes this will be secondary, but remains possible and of interest if round 3 results suggest labor market mechanisms.

- Because the survey collected information on hometown in Syria, we could test whether the treatment has heterogeneous impacts on intent to return based on the current level of violence in that region in Syria. We plan to explore this if there are significant results on intent to return, or if qualitative evidence points to this mechanism.

7 Qualitative Evidence

The round 3 survey collects two types of qualitative evidence (also listed in table **XX**?) First, the survey asks both treatment and control respondents the types of positive or negative treatment impacts they would expect from a rental subsidy program similar to NRC's shelter programs. The second qualitative section asks treatment respondents more detailed, although entirely open-ended, questions about their experience with the program. Enumerators were trained in qualitative survey methods to avoid unnecessary prompting and experimenter demand effects. We view qualitative evidence as an important tool for generating hypotheses and providing insight on mechanisms. Qualitative interviews with respondents may shed light on explanations that that research team is not yet aware of.

7.1 Expected Treatment Impacts

The survey asks two open ended questions to all respondents: "why might a rental subsidy program generate positive impacts" and "why might a rental subsidy program generate negative impacts". Enumerators were instructed to summarize the respondent's answers in sentences. Ex-post, the research firm also coded these responses into several categories. We plan to provide descriptive statistics on these responses, and if appropriate, conduct inference on the coded outcomes.

7.2 Descriptive Evidence from the Treatment Group

The survey also collects numerous qualitative and quantitative outcomes about the treatment group's experience with the program to try to better understand the mechanisms underpinning treatment effects. Because it is not possible to ask the control group these questions (by definition, since they did not receive the program), the team cannot conduct inference with this data. We do plan to conduct suggestive correlational analysis using this data if it proves relevant and provide descriptive statistics. For example, if many treated households report their landlord reduced the quality of services after the program ended, we may explore whether this is correlated with negative subjective outcomes.

References

Chernozhukov, V., C. Hansen, and M. Spindler (2015a). alid post-selection and post-regularization inference: An elementary, general approach. *Annual Review of Economics 7*, 649–688.

Chernozhukov, V., C. Hansen, and M. Spindler (2015b). Instrumental variables estimation with very many instruments and controls. Technical report.

Hussam, R., E. M. Kelley, G. Lane, and F. Zahra (2022). The psychosocial value of employment: Evidence from a refugee camp. *American Economic Review 112*(11), 3694–3724.

Zou, H. and T. Hastie (2005). Regularization and variable selection via the elastic net. *Journal of the Royal Statistical Society, Series B (Statistical Methodology) 67*(2), 301–20.

General Table Notes: For all subsequent tables, where a continuous variable is listed, a discrete measure may also be utilized. Note that all continuous measures, denoted as "value" or "total", will use z-scores. For all continuous economic measures, the team will default to using the winsorized version (at the top 1%) as the primary version of each measure, and will additionally include the version that is not winsorized in the appendix as a robustness check. "USD" denotes United States Dollars and "PPP" stands for Purchasing Power Parity, which is used to compare the absolute purchasing power of countries' currencies. For indices which are statistically significant, the team plans to investigate the point estimates of their components to descriptively learn about which components (if not all) drive the effects. All of the standardized indices are standardized with respect to the control group, meaning that we subtract the control group mean and divide by the control group standard deviation for both the treatment and the control group.

Table 1: Primary Outcomes

#	Outcomes	Unit	Type	Details	Question # (Table #)
1.1	Housing Quality Index	HH	Index	Indicator for high-quality floors (0 - 2) Indicator for high-quality roof (0 - 2) Indicator for high-quality walls (0 - 2) Indicator for reliable electricity (0 - 1) Overcrowding (# of people per room)	5.1-2a, 5.5a-5.6 (Table 2)
1.2	Total food consumption [Log]	HH	Total	Aggregated total of 1) money spent last week for each of the 9 food categories) 2) value of food assistance received last month divided by 4 and 3) value of home-produced foods in a typical week, converted to USD PPP	6.1a-i, 6.2b, 6.3b (Table 3)
1.3	Depression	Indiv	Value	Sum of (non-refused) answers in a scale 0-3 of CES-D-10 questions, correctly indexed so that negative outcomes correspond to higher values. Following Andresen et al (1994), for respondents who left 1 question missing, adjust the score upwards appropriately (i.e. multiply by 10/9). For respondents with more than 1 missing question, leave missing.	9.5a-j (Table 8)
1.4	Child Strengths & Difficulties Index	HH	Value	Index based on the 25-question Kids Strengths and Difficulties Questionnaire, where each questioned is scaled 0-2, from 0-not true to 2-certainly true, comprised of the following sub-indices: - Emotional symptoms scale - Conduct problems scale - Hyperactive scale - Peer Problems scale - Proscial scale	11.1-25 (Table 12)

Notes: These primary outcomes and direct program outcomes are included in the relevant family tables below, denoted by bold text. For measure 1.2 the team will focus on a version of the measure that winsorizes the top 1% of values, in order to limit the influence of outliers. CES-D stands for the Center for Epidemiological Studies, Depression. This scale has been validated in many contexts, including among refugee populations. The Strengths and Difficulties Questionnaire is a 25-question long emotional and behavioral screening questionnaire for children that has been validated in a variety of contexts. The emotional symptoms scale, conduct problems scale, hyperactive scale, and peer problems scale sub-indices make up the total difficulties score, another aggregated measure that may used in the analysis, noting that components direction will be resigned for internal consistency in construction of the index (higher values reflect positive outcomes, lower values reflect negative outcomes). 1.3 was labeled in the original PAP as "subject mental health" and has since been updated to be more reflective of what is actually being measured. 1.4 is measured for one child who was randomly selected in the first round survey at age 3-8.

Table 2: Direct Shelter Impacts: Dwelling Characteristics and Household Composition

ID	Outcome	Unit	Type	Description	Question #
1.1	Housing Quality Index	HH	Index	Indicator for high-quality floors (0 - 2) Indicator for high-quality roof (0 - 2) Indicator for high-quality walls (0 - 2) Indicator for reliable electricity (0 - 1) Overcrowding (# of people per room)	5.1-2a, 5.5a-5.6
2.1	Housing material quality index	HH	Index	Indicator for high-quality floors (0 - 2) Indicator for high-quality roof (0 - 2) Indicator for high-quality walls (0 - 2)	5.5a-5.5c
2.2	Electricity	HH	Indicator	Takes value of 1 if household uses electricity from any source, 0 if otherwise	5.6
2.3	Grid electricity	HH	Indicator	Takes value of 1 if household uses grid electricity, 0 if otherwise	5.6.a
2.4	Generator	HH	Indicator	Takes value of 1 if the household uses a generator for electricity needs, 0 if otherwise	5.6.a
2.5	Shared dwelling	HH	Indicator	Takes value of 1 if the household shares dwelling with another person/family, 0 if otherwise	5.2b
2.6	Share of dwelling	HH	Total	Total number of families occupying the same dwelling	5.2.c
2.7	Rooms	HH	Total	Total number of separate rooms excluding toilets and store rooms	5.1
2.8	Rooms occupied	HH	Total	Total number of rooms in dwelling occupied by household [only if shared]	5. 2.a
2.9	Household size	HH	Total	Total number of household members	4.7
2.10	Homeownership	HH	Indicator	Takes value of 1 if household owns dwelling, 0 if otherwise	5.7
2.11	Flow of rental debt	HH	Difference	Monthly flow of rental debt: total amount of rental debt accumulated minus total amount of rental debt repaid in the past month	5.8, 5.9
2.12	Stock of rental debt	HH	Value	Total amount of unpaid rent from all months that the landlord expect to be repaid	5.10

2.13	Any moves in the past year	Indiv	Indicator	Indicator equal to 1 if respondent has moved in the past 12 months, 0 otherwise	5.11
2.14	Moves in the past year	Indiv	Value	Total number of moves in the past 12 months	5.11, 5.11a
2.15	Any evictions in the past year	Indiv	Indicator	Indicator equal to 1 if respondent has been evicted in the past 12 months, 0 otherwise	5.12
2.16	Evictions in the past year	Indiv	Value	Total number of evictions in the past 12 months	5.12, 5.12a

Notes: For measures 2.11 and 2.12, we will focus on a version of the measure that winsorizes the top 1% of values, in order to limit the influence of outliers.

Table 3: Food Consumption and Food Security

ID	Outcome	Unit	Type	Description	Question #
1.2	Total food consumption [Log]	HH	Value	Aggregated total of 1) money spent last week for each of the 9 food categories) 2) value of food assistance received last month divided by 4 and 3) value of home-produced foods in a typical week, converted to USD PPP	6.1a-i, 6.2b, 6.3b
3.1	Food consumption [market purchases]	HH	Value	Total expenditure in the last week for all 9 food categories, summed, converted to USD PPP	6.1a-if
3.2	Food consumption [assistance]	HH	Value	Total amount consumed by the households that was offered by relief organizations in the past 30 days, divided by 4, converted to USD PPP	6.2b
3.3	Food consumption [home production]	HH	Value	Harvested food consumption in a typical week, converted to USD PPP	6.3b
3.4	Meat consumption	Indiv	Value	Total money spent on live animals and fish and other seafoods	6.1.1b+c
3.5	Meal consumption	Indiv	Total	Number of meals consumed the day prior	6.2.1
3.6	Respondent hunger	Indiv	Total	Number of days the respondent had to go to sleep hungry in the past 7 days	6.2.2
3.7	Adult hunger	HH	Total	Number of days any adult had to go to sleep hungry in the past 7 days	6.2.2a
3.8	Food diversity	HH	Total	Over the past weeks, number of food categories consumed	6.1.1
3.9	Food insecurity	HH	Index	World Food Program's Reduced Coping Strategies Index, a standardized index of questions regarding food insecurity (Rely on less preferred foods, no food in the house, etc). Standardize each variable with respect to the control group. Then take the mean of these variables and standardize again.	6.2.3a-e, 6.2.4a-b

Notes: The 9 food categories are: cereals, meat, fish and other seafood, dairy and eggs, oils and fats, fruits and nuts, vegetables, desserts, and ready-made foods. For measures 1.3 + 3.1-3.4, we will focus on a version of the measures that winsorizes the top 1% of values, in order to limit the influence of outliers. For 3.9, we will investigate individual variables if the index is statistically significant.

Table 4: Financial Participation

ID	Outcome	Unit	Type	Description	Question #
4.1	At least 30 JD	Indiv	Indicator	Takes value of 1 if the individual has at least 30 JD in personal savings, 0 if not	8.1
4.2	Gave informal loan	Indiv	Indicator	Takes value of 1 if the individual has lent assistance (that they expect to be repaid) to someone outside the household in the past 30 days, 0 if not	8.2
4.3	Value of informal loan given	Indiv	Value	Total value of informal loans given in the past 30 days; 0 for those who have not given any informal loans. Winsorize top 1% of distribution before adding zeros	8.2, 8.2a
4.4	Took informal loan	Indiv	Indicator	Takes value of 1 if the individual has received assistance that is expected to be repaid from someone outside the household in the past 30 days, 0 if not	8.3
4.5	Value of informal loan taken	Indiv	Value	Total value of informal loans taken in the past 30 days; 0 for those who have not taken any informal loans. Winsorize top 1% of distribution before adding zeros	8.3, 8.3a
4.6	Taken any formal loans	Indiv	Indicator	Takes value of 1 if the individual has taken a formal loan in the past 12 months, 0 if not	8.4

Notes: For measures 4.3 and 4.5 we will focus on a version of the measure that winsorizes the top 1% of values, in order to limit the influence of outliers.

Table 5: Earnings, Labor, Occupational Choice

ID	Outcome	Unit	Type	Description	Question #
5.1	Total respondent earnings [Last 30 days] [IHS]	Indiv	Total	Sum of individual earnings from agricultural, self-employment, and wage labor (last 30 days)	7.4
5.2	Total respondent earnings [Last 30 days] [Log]	Indiv	Total	Sum of individual earnings from agricultural, self-employment, and wage labor (last 30 days)	7.4
5.3	Any income-generating work	Indiv	Indicator	Takes value of 1 if the individual did any kind of work for pay in the past 30 days, 0 otherwise	7.1
5.4	Total labor supply towards paid work [Typical week]	Indiv	Total	Hours worked in a typical week in the past month in all jobs and self-employment	7.3
5.5	Total labor supply towards paid work [Last week]	Indiv	Value	Hours spent working for pay in the past 7 days	12.1g
5.6	Work primarily self-employment [Last 30 days]	Indiv	Indicator	Takes value of 1 if individual's primary position was self-employment, 0 otherwise or if individual did no paid work in the past 30 days.	7.1b
5.7	Work primarily informal wage work [Last 30 days]	Indiv	Indicator	Takes value of 1 if individual's primary position was informal wage work, 0 otherwise or if individual did no paid work in the past 30 days.	7.1b
5.8	Work primarily formal wage work [Last 30 days]	Indiv	Indicator	Takes value of 1 if individual's primary position was formal wage work, 0 otherwise or if individual did no paid work in the past 30 days.	7.1b
5.9	Paid and unpaid labor supply [Last week]	Indiv	Total	Total hours worked in paid work and household chores in the past 7 days	12.1a+g
5.10	Job search [Last week]	Indiv	Total	Number of hours in the past 7 days spent on job search	7.5

Notes: For measures 5.1 & 5.2, we will focus on a version of the measure that winsorizes the top 1% of values, in order to limit the influence of outliers. For 5.4 and 5.5 we will implement checks for impossible values, removing those instances from the analysis. Note that in the original PAP"Total respondent earnings"

was in log format only (5.1), but given the large number of zeros seen in previous rounds, we have opted to focus on inverse hyperbolic sine (IHS) transformation (5.2).

Table 6: Migration

ID	Outcome	Unit	Type	Description	Question #
6.1	Probability of the conflict being resolved	Indiv	Index	Standardized index with respect to the control group of the likelihood of the conflict ending in 2 years, where an increase denotes an increased likelihood.	10.2
6.2	Probability of return to Syria [conflict unresolved]	Indiv	Index	Standardized index with respect to the control group of the likelihood of returning to Syria in the next 2 years if the conflict is unresolved, where an increase denotes an increased likelihood.	10.3
6.3	Prediction of conflict increasing in home area	Indiv	Indicator	Indicator for whether the respondent predicts an increase in conflict in their home area in the following quarter	10.4
6.4	Probability of return to Syria [conflict resolved]	Indiv	Index	Standardized index with respect to the control group of the likelihood of returning to Syria within 2 years of the conflict resolving, where an increase denotes an increased likelihood.	10.5

Table 7: Physical and Mental Health

ID	Outcome	Unit	Type	Description	Question #
7.1	Recent symptoms index	Indiv	Index	Index of symptoms experienced by the respondent over the past 4 weeks standardized with respect to the control group. Set each variable equal to 1 if they have the symptom and zero if not, then standardize, take the mean across symptoms and standardize again	9.1a-e
7.2	Current health conditions	Indiv	Index	Index of conditions (diabetes, hypertension and cancer). Set each variable equal to 1 if they have the condition and zero if not, then standardize, take the mean across conditions and standardize again	9.2a-e
7.3	Diagnosis date	Indiv	Index	For each condition, set the variable equal to 1 if the diagnosis was after Oct 2019, 0 if diagnosed before or if they do not have the condition. Standardize with respect to the control group, take the mean across conditions, then standardize again	9.2a
7.4	Subjective health	Indiv/ Child	Value	Score 1-4. Value of 1 indicates poor health, value of 4 indicates excellent health. Standardize with respect to the control group such that an increase denotes better health	9.3
7.5	Subjective happiness	Indiv	Index	Scale of 1-3 on self-reported happiness with 1 being very happy, 3 being not happy. Standardize with respect to the control group so that an increase denotes increased happiness	9.4
1.3	**Depression [Cont.]**	**Indiv**	**Value**	**Sum of (non-refused) answers in a scale 0-3 of CES-D-10 questions, correctly indexed so that negative outcomes correspond to higher values. Following Andresen et al (1994), for respondents who left 1 question missing, adjust the score upwards appropriately (i.e. multiply by 10/9). For respondents with more than 1 missing question, leave missing.**	9.5a-j
7.6	Depression	Indiv	Indicator	Using constructed CES-D-10 score (per description above) to denote depression, assign value of 0 if score is <10, value of 1 if score is >=10	9.5a-j

Notes: 1.3 was labeled in the original PAP as "subject mental health" and has since been updated to be more reflective of what is actually being measured.

Table 8: Child Outcomes

ID	Outcome	Unit	Type	Description	Question #
1.4	**Child Strengths & Difficulties Index**	**HH**	**Value**	**Index based on the 25-question Kids Strengths and Difficulties Questionnaire, where each questioned is scaled 0-2, from 0-not true to 2-certainly true, comprised of the following sub-indices:** - **Emotional symptoms scale** - **Conduct problems scale** - **Hyperactive scale** - **Peer Problems scale** - **Proscial scale**	**11.1-25**
8.1	Count of non-adult dependents	HH	Total	Number of children ages 18 and under in the family in the household	4.1, 4.12
8.2	School attendance	HH	Value	Share of children attending all 5 days of school last week	12.7
8.3	Child food security	HH	Total	Number of days any children had to go to sleep hungry in the past 7 days	6.2.2.b

Notes: 1.4 is measured for one child who was randomly selected in the first round survey at age 3-8.

Table 9: Time Use

ID	Outcome	Unit	Type	Description	Question #	Rationale
9.1	Domestic work hours [Last week]	Indiv	Total	Total amount of hours spent by the respondent on household chores in the past seven days.	12.1.a	Basic time use
9.2	Childcare hours [Last week]	Indiv	Total	Total time spent taking care of children at home, running errands with children, and visiting friends/family with children in past 7 days	12.1b, 12.1c, 12.1e	Basic time use
9.3	Hour spent outside the home [Last week]	Indiv	Total	Total time the respondent spent outside the home in the past 7 days	12.1c-g	Depression
9.4	Hours children alone at home [Last week]	HH	Total	Total time in the past 7 days that children were at home without any adults present	12.2	Leaving children at home
9.5	Hours childcare provided by friends/family [Last week]	HH	Total	Total time household children were taken care of by relatives outside the household, friends or neighbors in past 7 days	12.4, 12.5	Social Networks
9.6	Hours with friends and family outside the home [Last week]	Indiv	Total	Total time respondent spent visiting friends or family in past 7 days	12.1e, 12.1f	Social Networks
9.7	Non-family childcare provided by Jordanians [Last week]	HH	Total	Hours of childcare provided by Jordanians outside the household and extended family in past 7 days	12.5, 12.5a, 12.6, 12.6a	Social Cohesion
9.8	Non-family childcare provided by Syrians [Last week]	HH	Total	Hours of childcare provided by Syrians outside the household and extended family in past 7 days	12.5, 12.5a, 12.6, 12.6a	Social Cohesion
9.9	Paid childcare hours [Last week]	HH	Total	Hours household children taken care of by a paid care worker in past 7 days	12.6	Ability to pay for childcare
9.10	Any paid childcare in 2020	HH	Indic	An indicator =1 if the household spent any money on	12.9	Ability to

		ator		childcare in 2020, 0 otherwise.		pay for childcare
9.11	Months of paid childcare	HH	Value	The number of months the household paid for childcare in 2020, including zeros.	12.9a	Ability to pay for childcare
9.12	Hours spent outside the home w/o children [Last week]	Indiv	Total	Total time spent running errands without children, and visiting friends/family without children in past 7 days	12.1d, 12.1f, 12.1g	Leaving children at home
9.13	Childcare hours by other HH members [Last week]	HH	Total	Total time in the past 7 days other household members spent doing childcare (while not doing other chores)	12.3a	Basic time use
9.14	Chore hours by other HH members [Last week]	HH	Total	Total time in the past 7 days other household members spent doing chores	12.8a	Basic time use

Notes: The rationale column describes the reason for focusing on the particular time use question. See the section titled "Understanding Time Use Effects" for more information.

Table 10: Relationships and MacArthur Ladder

ID	Outcome	Unit	Type	Description	Question #
10.1	Close Jordanian friends	Indiv	Value	Number of close Jordanian friends	13.1.1
10.2	Met close Jordanian friend at child's school	Indiv	Indicator	=1 if respondent met most recent close Jordanian friend at child's school	13.1.2
10.3	Met close Jordanian friend as neighbor	Indiv	Indicator	=1 if respondent met most recent close Jordanian friend as a neighbor	13.1.2
10.4	Overwhelmed by financial needs of others	Indiv	Index	Standardized index of feeling overwhelmed by the financial needs of others with respect to the control group. Scale so that an increase corresponds to increased overwhelm.	13.1.3
10.5	Current Macarthur rung	Indiv	Value	The MacArthur rung they feel they currently occupy, with 1 being the lowest and 10 being the highest. Standardize with respect to the control group so that a higher value corresponds to a higher rung.	13.2.1
10.6	Aspired Macarthur rung	Indiv	Value	The MacArthur rung they would like to achieve in their life, with 1 being the lowest and 10 being the highest. Standardize with respect to the control group so that a higher value corresponds to a higher rung.	13.2.2

Table 11: Program Preferences

ID	Outcome	Unit	Type	Description	Question #
11.1	Preference for transfer to landlord vs. cash	Indiv	Indicator	=1 if the respondent prefers a 75 JD transfer to their landlord over a X JD cash transfer to them, 0 otherwise. See the empirical strategy section for details on the estimating equation.	14.1.1
11.2	Preference for transfer to landlord vs. food vouchers	Indiv	Indicator	=1 if the respondent prefers a 75 JD transfer to their landlord over a X JD food voucher, 0 otherwise. See the empirical strategy section for details on the estimating equation.	14.1.2
11.3	Expected Benefit from Program Index	Indiv	Value	Standardized index of sum of 3 standardized likert scale questions asking respondent about their expected food consumption, health spending, and happiness if they were to receive a hypothetical rental assistance program. Each item coded so that larger indicates increased consumption, increased health spending, and increased happiness.	14.1.0.a, 14.1.0.b, 14.1.0.c

Table 12: Qualitative/Explanatory Questions

ID	Outcome	Unit	Type	Description	Question #
12.1	Positive program effects [theoretical]	Indiv	Qual	Reason why this type of program might have positive effects. May create indicators for types of effects if there are patterns in responses.	14.1.3a
12.2	Negative program effects [theoretical]	Indiv	Qual	Reason why this type of program might have negative effects. May create indicators for types of effects if there are patterns in responses.	14.1.3b
12.3	Program expectations	Indiv	Indicator	For each potential type of support, =1 if respondent listed expecting this support, 0 if they did not	14.2.2
12.4	Difficulties with landlord [during program]	Indiv	Indicator	=1 if experienced difficulty with the landlord during the program. Then, construct additional indicators within each category of difficulty where =1 if respondent experienced, 0 if not	14.2.3
12.5	Difficulties with landlord [after program]	Indiv	Indicator	=1 if experienced difficulty with the landlord after the program. Then, construct additional indicators within each category of difficulty where =1 if respondent experienced, 0 if not	14.2.4
12.6	Assistance to direct respondent	Indiv	Indicator	=1 if respondent would have preferred receiving rental assistance directly	14.2.5
12.7	Assistance to direct respondent [reason]	Indiv	Qual	Reason why respondent would have preferred receiving rental assistance directly	14.2.5a
12.8	Preferred to move	Indiv	Indicator	=1 if respondent would have moved houses if they were not receiving assistance	14.2.6
12.9	Network knowledge of assistance	Indiv	Value	How many close friends, neighbors, family members knew they respondent received assistance	14.2.7
12.10	Network asked for help	Indiv	Indicator	=1 if more close friends, neighbors, family members asked for help	14.2.8
12.11	Outside relationships worsened	Indiv	Indicator	=1 if relationships became slightly or much worse than before	14.2.9

SYRIAN REFUGEE LIFE STUDY (S-RLS)

RCT Phone Survey 2022 – Round 3

VERSION: OCTOBER 2022 — ENGLISH

RESPONDENT ID
|_____|_____|_____|_____|_____|_____|_____|_____|_____	

SECTION 1. Pre-Interview Information and Consent

Note: Survey participants will hereafter be referred to as focus respondent (FR). The person who responded to the previous round's survey will be referred to as target respondent (TR)

1. Enter Identification Number of Focus Respondent (Respondent ID):
|___|___|___|___|___|___|___|

2. Enter Questionnaire Serial Number: |___|___|___|___|___|___|___|

3. *Read:* Are you **[target respondent]**? (1=yes, 2=no)

If YES, skip to Q4 if NO, continue.

3a. Is **[target respondent]** home? Can I speak to them?

If YES, skip to Q4. If NO, continue.

DO NOT READ: Please note that the interview must be conducted with **[target respondent].** An alternate person can be interviewed only in the event that **[target respondent]** cannot be interviewed permanently now or at any time later, in the event that you are unable to meet him, please explain the reason in detail here. _____

[INSERT UNABLE TO SURVEY OPTIONS]

4. Confirm that the following information is correct:

  i. Respondent Family Name: _____

  ii. Respondent (a) Name 1 / (b) Name 2: (a)_____ / (b) _____

  iii. Gender: |___| (1=Male, 2=Female)

Do Not Read: Are you sure the information above is for the FR you are about to interview? |___|

(1=Yes, 2= No, but this person belongs to the same household, 3= No, this person belongs to a different household)

If YES, skip to next section. If NO, but same household, skip to Q7. If NO, but different household, continue.

4i. *Prompt:* Are you sure that this person belongs to a different household?

If YES, continue. If NO, return to Q4.

5. Do you know this person? (1=Yes, 2=No) |___|

If YES, continue. If NO, end interview.

6. Could you please provide contact details for this person? |___|___|___|___|___|___|___|

Read: Thank you for your time. *End interview*

7. Please select your first name |_____| *Add option for other.*

If "Other", continue. Otherwise, skip to Q9.

8. Enter the following information

  i. Respondent Family Name: _____

ii. Respondent (a) Name 1 / (b) Name 2:   (a)_____ / (b) _____

9. Date of interview: (DD/MM/YYYY) |___|___|/|___|___|/|___|___|___|___|

10. Time start interview: (24 hr clock) |___|___| : |___|___|

11. Interviewer ID: |___|___|___|___|

12. Interviewer name: (first) _____ / (surname) _____

Read attached UC Berkeley consent form*

13. May we have your permission to ask you some questions?   (1=Yes, 2=No) |_____|

14. *Is the respondent able to proceed with the survey?* (1=Yes-FR agrees to participate; 2=No-FR refuses to participate; 3=No-FR does not refuse but is unable to participate) |_____|
If YES, skip to Question 16. If NO, continue.

    14a. *Describe your impressions of the refusal / inability to participate. Do not ask.* |_____|
        1 = Wants to reschedule *(skip to "Rescheduling instructions" below)*
        2 = FR refusal for this round only *(skip to question 10b)*
        3 = FR refusal for this round and any future rounds *(skip to question 10c)*
        4 = Unable to survey – refusal by someone other than FR *(skip to question 10d)*
        5 = Unable to survey – in prison *(skip to question 10g)*
        6 = Unable to survey – mental illness / disability *(skip to question 11)*
        7 = Unable to survey – deceased *(skip to question 10f)*
        10 = Unable to survey – other *(skip to question 10f)*

Rescheduling instructions: Please ask the FR when they are next available, and then call your team lead (or other senior team member) to confirm this day and time. If you are unable to confirm this day and time, make a tentative appointment with the FR. Then, let the FR know that you will contact them to confirm when you will return. Record this information and the current time on the tracking sheet now. End the interview.

    14b. *Record your impressions of why the FR refuses to participate during this survey round. If you feel comfortable doing so, you may ask the FR "*Why don't you want to participate?" *Choose up to 3 reasons. If someone else is refusing on behalf of the FR, return to question 12a and mark "4".*
        1 = Survey is too long
        3 = FR has caregiving duties
        4 = FR has to work
        5 = FR does not want to disclose personal information

      FO Comments:

6 = FR is suspicious of [SURVEY FIRM]
7 = FR hasn't received (further) assistance from [SURVEY FIRM] and doesn't want to participate because of that
8 = FR just doesn't want to / no reason given
10 = other (specify)
-99 = FO DK / can't determine
|_____|/|_____|/|_____| Other: _____
Skip to "Closing Interview Statement".

14c. ***Record your impressions of why the FR refuses to participate during this round and any future rounds. If you feel comfortable doing so, you may ask the FR*** "Why don't you want to participate?" ***Choose up to 3 reasons. If someone else is refusing on behalf of the FR, return to question 10a and mark "4".***

1 = FR has been interviewed before, and is tired of [SURVEY FIRM] coming to visit
2 = FR is not interested in the project/research
3 = FR does not want to disclose personal information
4 = FR is suspicious of [SURVEY FIRM]
5 = FR hasn't received (further) assistance from [SURVEY FIRM] and doesn't want to participate because of that
6 = FR just doesn't want to / no reason given
10 = other (specify)
-99 = FO DK / can't determine
|_____|/|_____|/|_____| Other: _____
Skip to "Closing Interview Statement".

14d. ***What is the relationship of this person to the FR?***   ***Use G4 codes.*** |_____|

14e. ***Why is this person refusing on behalf of the FR? If you feel comfortable doing so, you may ask the person*** "Why don't you want this person to participate?"_____
_____
Skip to "Closing Interview Statement".

14f. ***Record your impressions of why we are unable to survey the respondent during this round.*** _____
Read: Thank you very much for your time. ***End interview here.***

14g. ***Record your impression, but do not ask. Is this reason we are unable to survey the respondent temporary (i.e., temporary imprisonment) or permanent (i.e., life imprisonment) such that we should never try to reach this person again?***
(1=Temporary, 2=Permanent, -99=DK)
|_____|
Read: Thank you very much for your time. ***End interview here.***

15. ***Record your impressions of the FR's mental illness or disability. If you feel comfortable doing so, ask the FR or the FR's caretaker:*** What is his/her disability?
_____

The following questions collect some basic information for a FR who is mentally ill or disabled. Ask these questions of the FR or the FR's caretaker.

Read: If you don't mind, I would like to ask you just 3 questions about this person, in order to collect some very basic information about them.

15a. What is the highest level of education he/she attended? ***Use G6 codes,-99=DK***
|____|

15b. What is his/her occupation? ***Use G9 codes. -99=DK*** |____| _____

15c. Is he/she married? (1=Yes, 2=No, -99=DK) |____|

15d. ***Record your impression, but do not ask. Is this mental illness something that may be temporary (i.e., temporary ailment) or permanent (i.e., severe mental illness that won't likely be cured) such that we should never try to reach this person again).***   (1=Temporary, 2=Permanent, -99=DK)
|____|

Read: Thank you very much for your time. ***End interview here.***

Closing Interview Statement. Read: Thank you very much for your time. If you change your mind and would like to participate in the interview, please contact us at the Mindset office. ***Give the respondent the grievance card, and end interview here.***

16. Though it may take time (possibly even years), would you like to eventually see some of the results of this study when they are available? If you have an email (which we will collect later), we can share this with you. (1=Yes, 2=No)

0. **To enumerator:** Is this interview being conducted in a formal refugee camp (Yes/No)
0a. Which camp? (1=Azraq, 2= Zaatari, -96= Other (specify)

1. What is your current full name? Please spell it for me.

|_____| / |_____| / |_____|
       (Name 1)   (Name 2)   (Family Name)

2. What is your date of birth? |___|___| / |___|___| / |___|___|___|___|
                                     (DD)   (MM)   (YYYY)
    The date of birth information is very important. Please probe the FR if they claim to not know. Every FR should be able to approximate the year of birth <u>at least.</u> (-99=DK day or month, -99=DK year)

3. What is your gender? (male, female, other, prefer not to say)

4. What is your marital status? (married, single, widowed, divorced)

5. What is the highest level of education you successfully completed?
For those still in school, this is not current year. Prompt to estimate if unsure.

6. What is your primary occupation?

---

7. **Do not read:** *Where is this interview being conducted?*
|____|
If you are interviewing an FR who works as live-in house help or a live-in guard and you are at their place of work, please select place of work and <u>not</u> current residence. If you are interviewing them at their home (not the home they work in), select appropriate home.
    1 = In person, at current residence (may also be biological or marital home)
    2 = In person, at biological home (not current residence)
    3 = In person, at marital home (not current residence)
    4 = Elsewhere (specify) _____

7. *Is the interview being conducted with the interviewee alone (excepting Mindset staff)?*
   (1=Yes, 2=No) |____|
If YES, skip to Section 3. If NO, continue.

    7a. *It is ok if other household members are around for the first several sections of this survey. However, politely ask any non-household members to leave, saying that you need to interview the FR and their household members alone. Stress that the interview is private and confidential. If there are individuals in the room who will stay there for the interview (including HH members and non-HH members), list any individuals who appear to be over the age of 5, using the G4 relationship codes.*
            |____| / |____|/ |____|/ |____|/ |____|/ |____|/ |____|

    Other: _____ / _____ /

    7b. Is individual #1 a household member or a non-household member? (1=household member, 2=non-household member) |____|

7c. What is the relationship between individual #1 and FR? |____|

FO Comments:

SECTION 3. Contact Information

Read: Now I would like to make certain that we have your current address and contact information correct.

---

1. Can you confirm that this is where you usually sleep?
    [Auto-fill with address from last round]

If YES, skip to Q3. If NO, continue.

Read: Please tell us where you usually sleep

1a. Country?   ***Use G1 codes.*** |___|
Other:_____

1b. Governorate? ***Use G2a codes.*** |___| Other:_____
If FR DK GOVERNORATE enter -99

If governorate = Mafraq or Zarqa, continue. Otherwise skip to Q1c.

1bi. Do you live in a formal refugee camp?

1c. District? ***Use G2b codes.***
                                                               |___| Other:_____

1d. Sub district? ***Use G3a codes.***
                                                               |___| Other:_____

   1e. Village/Neighborhood? |___|
        Other:_____

2. Please describe the location of the home. ***Provide detailed description to home, including landmarks, distance from roads, street name, building number, floor, and any other detailed information where relevant. Pick a location that is well known in the area to be a starting point for your directions. References to specific businesses or homes ("ask for the home of…") should be included where possible.***
_____

3. Can you confirm that these are phone numbers where we can reach you?
        [Auto-fill with phone numbers from last round]

If YES, skip to next section. If NO, continue.

4. Is there a phone number where I can reach you, even if you do not have your own phone?

                                        (1=Yes, 2=No / Do not know a number) |___|

If YES, continue. If NO, probe the FR for one again. If the FR insists that there is no way to reach them by phone (or they do not know any numbers), skip to question 7.

4a. Please give me that number.

i. ***If Jordanian phone number****,* Number: |__|___|___|___|___|___|___|___|___|___|

ii. ***If non-Jordanian phone number****:*

A. Country of phone number: ***Use G1 codes****.* |___| Other: ___

B. Number: _____

4b. Whose phone is this? ***Write name****.* _____

4c. What is this person's relationship to you? ***Use G4 codes****.* |___| Other: ____

SECTION 4. Household Roster

Read: Now I would like to confirm the individuals in your household. By your household, I mean the place where you usually sleep, not necessarily your ancestral lands or family home. By the individuals in your household, I mean those who eat at least one meal together each day and spend 4 nights or more in an average week sleeping in your home.

1. ***For each previous HH member:*** Is this member still residing with you in this house? (1=Yes, 2=No, 3=Self)
2. Why does **[HH member]** no longer live in your household?

If death, skip to Q5. Otherwise continue.

3. Where is **[HH member]** currently living?
4. When did **[HH member]** leave your household? ***[mm/yyyy]***

Read: Now, I would like to ask you whether any other people live in your household.

5. Are there individuals living in this household that were not mentioned in the previous individual's roster? **(populate list of old HH members)**

6. How many new members are there?

7. How many people (other than yourself) are in your household, eat at least one meal together each day, and spend 4 nights or more in an average week sleeping in your home, including both adults and children?

Questions (New roster)	1st member	2nd member
8. What is **[HH member's]** first name?		
9. Did **[HH member]** sleep here last night?		
10. Does **[HH member]** usually stay here for 4 or more days a week, and eat at least one meal together each day? ***NOTE: IF NO, RETURN TO Q6 and subtract 1 from total. If 0, return to Q5 and select "No."***		
11. What is **[HH member's]** gender?		
12. What is **[HH member's]** age?		
13. Why did **[HH member]** join this household?		
14. When did **[HH member]** move into your household?		
15. What is **[HH member's]** relationship to you? **[HH member]** is your?		

FO Comments:

16. What is the highest level of education completed successfully by **[HH member]** **For those still in school, this is not current year. Prompt to estimate if unsure.**		
17. What is **[HH member's]** primary occupation?		
18. Has **[HH member]** worked for pay in the last 30 days?		
19. ***If HH member <=18 and >=5, read:*** Of the last five days school was in session how many days did **[HH member]** attend?		
20. What is **[HH member's]** citizenship?		

FO Comments:

SECTION 5. Dwelling Characteristics

Read: Now I'd like to ask you some questions about your home and household. Think of your current residence, the building you eat in.

1. How many separate rooms do you have in your dwelling? *Include those separated by sheets, include bathrooms, and kitchens. Do not include detached store rooms or toilet rooms.* |___|

2. Does your household occupy the entire dwelling? (1=Yes, 2=No) |___|

If NO, continue. If YES, skip to question 3

2a. How many rooms of the dwelling does your household occupy? **(Include shared space, such as living room)**

2b. Is there another family living in your dwelling (1=Yes, 2=No) |___|

If YES, continue. If NO, skip to question 3

2c. How many families? |___|

If Q2 was NO, read: Now, answer the following questions thinking specifically of the portion that you occupy, and not the parts of the home you do not reside in.

3. Is your dwelling made of temporary materials? (1=Yes, 2=No) |___|

    3a. Can your dwelling be locked or secured to prevent someone from entering?

If Q3=YES, skip to 5a. If NO, continue.

4. Is your dwelling a prefabricated housing unit /caravan? (1=Yes, 2=No) |___|

If YES, skip to Q6. If NO, continue.

5a. Of what material are the floors made?
              (1=Cement, 2=Mud, 3=Tiles) |___| 4=Other(specify):_____

5b. Of what material is the roof made? |___|
          1=Rudimentary mud bricks   7= Unfinished / incomplete roof
          2=Bricks with stone   8= Other, describe: _____
          3=Tin
          4=Finished concrete
          5=Tiles/ standard bricks on roof
          6=Tent/tarp

5c. Of what material are the walls made?
(1=Bricks, 2=Reinforced concrete, 3=Not reinforced concrete, 4=Clay/bricks,
5=Corrugated panels, wood and zinc, 6=Tarp/cloth, -97=Other(specify))
|___| 4=Other(specify):_____

6. Do you have electricity, from any source (including a car battery, generator or solar)? ***Include electricity from any source (power grid, solar, battery, etc.). It can be intermittent (not always on).*** (1=Yes, 2=No) |___|

If YES, continue. If NO, skip to question 7.

> 6a. What is the source of your electricity? ***Prompt FR with each source. Indicate all that apply.***
> 1= Connection to grid |___|
> 2= Generator |___|
> 3= Car battery |___|
> 4= Solar home system |___|
> 5= Connection through neighbor |___|
> 6= Other (specify) |___|

7. Does your household own or rent the place where you live? (1=Own, 2=Rent, 3=Work housing, 4=Formal refugee camp, 5=Other(specify) |___| _____

If RENT, continue. If OWN, skip to next section. Otherwise, skip to Q11

8. What is the total amount of rental debt you have *accumulated* in the **past 30 days**? Amount (-99=DK) |_____| Currency if NOT Jordanian Dinar **(use G12 codes):** |___| Other: _____

9. What is the total amount of rental debt you have *paid back* in the **past 30 days**? Amount (-99=DK) |_____| Currency if NOT Jordanian Dinar **(use G12 codes):** |___| Other: _____

10. What is the total amount of unpaid rent from **all months** that you owe and your landlord expects you to repay in the future? That is, what is your total rental debt? Amount (-99=DK) |_____| Currency if NOT Jordanian Dinar **(use G12 codes):** |___| Other: _____

11. In the last 12 months, have you moved houses? (1=Yes, 2=No)

Note: *This should not include situations where you are visiting temporarily.*

If YES, continue. If NO, skip to Q12

> a. How many times? |___|

12. In the last 12 months, have you been evicted? (1=Yes, 2=No)

If YES, continue. If NO, skip to next section.

> a. How many times? |___|

SECTION 6.1. Food Consumption: Staples

Read: Now I want to ask about food purchases made for your household, regardless of which person made them. Please exclude from your answer any food purchased for commercial processing, livestock consumption, or resale in a household enterprise.

As a reminder, your answers to the following questions will not be used to determine potential assistance or support and it won't affect the assistance you receive from UNHCR or other organizations.

		MARKET PURCHASES
		1. How much did your household spend on **[FOOD] in the last seven days**? *Note: include food purchased with assistance/vouchers* *Prompt for Dinar.* *-99=DK Unit* *-99=DK Amount*
	[FOOD]	Amount
a.	Cereals and cereal products	|_____|
b.	Live animals, meat, and other parts of slaughtered land animals	|_____|
c.	Fish and other seafood	|_____|
d.	Milk, other dairy products, and eggs	|_____|
e.	Oils and fats	|_____|
f.	Fruits and nuts	|_____|
g.	Vegetables, tubers, pulses	|_____|
h.	Sugar and desserts	|_____|

FO Comments:

i.	Ready-made food and other food products (baby food, spices) *Do not include meals eaten out*	|_____|

FO Comments:

2. In the past month, have you consumed **any food** that your household received as a gift or assistance? *Here, includes assistance only if in-kind. If cash/voucher assistance, include in purchases above.*

If no, skip to Q3. If yes, continue to 2a.

2a. What categories of food have you received as a gift in the past month?

2b. What is the total value (in Jordanian Dinar) of food consumed that your household received as gift (from friends, neighbors) or in-kind assistance in the past 30 days? *NOTE: This should NOT INCLUDE any food purchased with NGO cash assistance, but should include in-kind assistance. If no gifts, report 0 JOD*

3. During the **last 12 months,** how many months has your household consumed food that your household grew or produced?
-99=DK
If "0", skip to next section.

3a. What categories of food has your household grown or produced in the **past 12 months**? *Use categories above*

3b. During those months, how much **food** that your household grew or produced did your household consume **in a typical week**?
Prompt for Dinar.
-99=DK Unit
-99=DK Amount

FO Comments:

SECTION 6.2. Food Security

1. How many meals did you eat yesterday? Tea alone is not to be considered as a meal. (-99=DK) |___|

2. How many days in the last 7 days did you go to sleep hungry because there was not enough food?   (-99=DK) |___|

    2a. How many days in the last 7 days did any adults other than you in the household go to sleep hungry because there was not enough food?
(-99=DK) |___|

    2b. How many days in the last 7 days did any children (<18 years) in the household go to sleep hungry because there was not enough food?
(-99=DK) |___|

3. In the past 7 days, how many days have you or someone else in your household had to:

    a. Rely on less preferred foods? |___|
    b. Have no food of any kind in your household? |___|
    c. Limit portion size at meal-times? |___|
    d. Reduce number of meals eaten in a day? |___|
    e. Borrow food, or rely on help from a friend or relative? |___|

4. Please indicate whether the following statements were often, sometimes, or never true for you or your household over the past 30 days:

(1= Often true 2= Sometimes true 3= Never true -99. Don't know *[DO NOT READ]* 66. Refused to answer *[DO NOT READ]*)

    a. The food that we bought did not last and we did not have money to get more
    b. We worried our food would run out before we got money to buy more

SECTION 7. Employment: Current and History

Read: Now I would like to talk to you about any employment you do. Please rest assured that we will take many steps to keep the information that you provide confidential. We never plan to share your identifiable personal information with others, including the government, your employer, or anyone who could affect your status or work permit.

1. In the past 30 days did you do any kind of work for pay, business, farming or other activity to generate income, even if only for one hour ? (1=Yes, 2=No) |____|

This includes agricultural labor and working voluntarily for a relative inside or outside the FR's household. But do not include household work for your own household.

If YES, continue. Otherwise, skip to Q5

Questions	Codes	
1b. Was this work primarily self-employment, informal employment without a written contract, or formal employment with a written contract?	1 = Self-employment 2 = Informal employment without a written contract 3 = Formal employment with a written contract	|___|
2. In what occupation is/was your primary position? *If more than one job, think about the most important position*	Use G9 codes (-99=DK)	|____| Other:_____ __
3. Think about the type of tasks you did in all jobs or self-employment over the past 30 days. Some days you may have worked more hours, and some days fewer hours. How many hours did you work in a typical week in the past 30 days? Include all forms of work for pay, self-employment, farming, or other income-generating activity.	(-99=DK)	|____| hours
4. In the past 30 days what were your total earnings from all forms of work? Include work for pay, self-employment, farming, or other income-generating activities. *Ask for pre-tax salary, where applicable. Ask the FR to estimate the value in JD of in-kind payments.*	For currency, use G12 codes. -99=DK)	Amount: |_____|

Job Search

Questions	Codes	Answers
5. During the last 7 days, how many hours did you spend actively searching for jobs, applying for jobs, or in interviews?	-99=DK	|____| hours

SECTION 8. Savings and Credit

1. Do you currently have at least 30 JDs in personal savings you can draw from in an emergency? Whether or not it is in a bank? (1=Yes, 2=No) |___|

2. In the past 30 days, have you lent assistance in the form of money or goods, such as food, to someone outside your household? By lending, I mean that you gave money or goods to someone that you have been paid back for or are expecting to be paid back at some point in the future. Expected repayment can be in money, goods or favors. (1=Yes, 2=No) |___|

2a. What was the total value in JD of all goods or money that you lent to anyone outside your household in the past 30 days? **Estimate the value of in-kind loans.**

　　　Amount: |_____| Currency if NOT JD (use G12 codes) |___| Other: _____

3. In the past 30 days, have you borrowed assistance in the form of money or goods, such as food, from someone outside your household? **Note:** Do not include loans from a commercial bank or commercial lender. (1=Yes, 2=No) |___|

3a. What was the total value in JD of all goods or money that you borrowed from anyone outside your household? **Estimate the value of in-kind loans. Note:** Do not include loans from a commercial bank or commercial lender.

　　　Amount: |_____| Currency if NOT JD (use G12 codes) |___| Other: _____

4. In the past 12 months, have you taken/received any loans from a formal lender (e.g. commercial bank, commercial lender mobile service provider, etc.)? (1=Yes, 2=No) |___|

4a. What was the total value in JD that you took/received in loans from a formal lender (e.g. commercial bank, commercial lender, mobile service provider etc.)

　　　Amount: |_____| Currency if NOT JD (use G12 codes) |___| Other: _____

FO Comments:

FO Comments:

SECTION 9. Physical and Mental Health

Do Not Read: The questions in this section are more personal. Please try to ensure the privacy of the FR. Politely excuse anyone who is around who is not research staff or the respondent

***Read*:** Now I would like to ask you some questions about your health and nutrition.

1. Now I'm going to ask you some questions on your health. You may have experienced some of these symptoms or not. Please let me know if **you** have experienced any of these symptoms in the last **four weeks**.

    a.   rapid weight loss |___|
    b.   fast and irregular heart beat |___|
    c.   difficulty breathing |___|
    d.   stomach pain |___|
    e.   headaches |___|

2. Do you currently have:
    a.   Diabetes
    b.   Hypertension
    c.   Cancer

2a. When were you diagnosed with ***[Q2 response = YES]*? (MM/YYY)** |___/___|
Loop through for each selection in Q2

3. Would you describe your general health as good, fair, poor, or very poor? (1= Good, 2=Fair, 3=Poor, 4=Very poor) **|___|**

Read: Now I want to ask you some questions about how you are feeling right now.

4. Taking everything together, would you say you are somewhat happy, very happy or not happy? (1=Very happy, 2=Somewhat happy, 3=Not happy, 66= Refuses to respond, -99 = DK) |___|

---

5. CESD

<u>Read</u>: I will read out a list of some of the ways you may feel or behave.
Please indicate how often you have felt this way during the past week, using the following scale.

1= Rarely or none of the time
2= Some or a little of the time
3= Occasionally or a moderate amount of time
4= All of the time
66= *(Do not read aloud):* Refuses to respond
-99= *(Do not read aloud):* Don't know

Show the respondent scale D. Demonstrate that they should select their response using the scale. *Note:* For the next questions, read the questions exactly as written. You may repeat any questions as many times as you would like, but do not rephrase any question or add additional comments or explanations. If the FR has trouble understanding the statement, please re-read but do not try to explain the question in a different manner.		
a.	In the past week, I was bothered by things that usually don't bother me	[_____]
b.	In the past week, I had a problem in concentration on what I was doing	[_____]
c.	In the past week, I felt depressed and troubled in my mind	[_____]
d.	In the past week, I felt that everything that I did took up all my energy	[_____]
e.	In the past week, I felt hopeful about the future	[_____]
f.	In the past week, I felt afraid	[_____]
g.	In the past week, I had difficulty in sleeping peacefully	[_____]
h.	In the past week, I was happy	[_____]
i.	In the past week, I felt lonely	[_____]
j.	In the past week, I lacked the motivation to do anything	[_____]

FO Comments:

SECTION 10. Migration

1. Where were you, [insert FR name from F2F survey], living in January 2011
      1a. Country? Use G1 codes |___| Other: _____

        1b. Governorate? Use G2a codes. |___| Other:_____

        1c(i). District? Use updated codes. |___| Other:_____
        1c(ii) Sub-district |___| Other:_____

2. How likely are you to return to Syria in the next two years if the conflict is unresolved? |____|
      1- Very likely I will return
      2- Likely I will return
      3- Unlikely I will return
      4- Very unlikely I will return
      5- **(Don't read)** Don't Know / Depends
      6- N/A, non-displaced

3. How likely are you to return to Syria within two years of the conflict resolving? |____|
      1- Very likely I will return
      2- Likely I will return
      3- Unlikely I will return
      4- Very unlikely I will return
      5- **(Don't read)** Don't Know / Depends
      6- N/A, non-displaced
      7-(Don't read) Refused to answer

4. Please think of the level of conflict in the governorate you are from in Syria. Compared to the last 6 months, in the next 3 months do you think the level of conflict in that governorate will be higher, much higher, lower, or much lower?

5. How likely do you think the conflict will end within the next two years? |____|
      1- Very likely
      2- Likely
      3- Unlikely
      4- Very unlikely
      5- **(Don't read)** Don't Know / Depends
      6-**(Don't read)** Refused to answer

FO Comments:

SECTION 11. Kids' Strengths and Difficulties Questionnaire
If no children, skip to next section

Now, we will ask some questions **[CHILD'S NAME]**, specifically. ***Link to child selected in the previous round. If not surveyed previously, randomly select a child between 4-9 years old.***

0. ***Do not ask the following question.*** Indicate the age of child in years, from ***Section 5.*** |____| years

Read: Now I would like to read some different descriptions of child behavior. Please consider **[child]**'s behavior over the last six months, and let me know whether each description that I read is not true, somewhat true, or certainly true for this child. Please answer as best as you can, even if you are not absolutely certain.

For the following table, use the response codes. If PC says "True", repeat choices 0-2.
0= Not True
1= Somewhat True
2= Certainly True
8= Not applicable
9= Don't know

1	Considerate of other people's feelings	|_____|
2	Restless, overactive, cannot stay still for long	|_____|
3	Often complains of headaches, stomach-aches or sickness	|_____|
4	Shares readily with other children, for example toys, treats, pencils	|_____|
5	Often loses temper	|_____|
6	Rather solitary, prefers to play alone	|_____|
7	Generally well behaved, usually does what adults request	|_____|
8	Many worries or often seems worried	|_____|
9	Helpful if someone is hurt, upset or feeling ill	|_____|
10	Constantly fidgeting or squirming	|_____|
11	Has at least one good friend	|_____|
12	Often fights with other children or bullies them	|_____|
13	Often unhappy, depressed or tearful	|_____|
14	Generally liked by other children	|_____|
15	Easily distracted, concentration wanders	|_____|
16	Nervous or clingy in new situations, easily loses confidence	|_____|
17	Kind to younger children	|_____|
18	***If child is age 3, read: Often argumentative with adults*** ***If child is age 4 or older, read: Often lies or cheats***	|_____|
19	Picked on or bullied by other children	|_____|

FO Comments:

20	Often offers to help others (parents, teachers, other children)	|_____|
21	**If child is age 3, read:** Can stop and think things out before acting **If child is age 4 or older, read:** Thinks things out before acting	|_____|
22	**If child is age 3, read:** Can be spiteful to others **If child is age 4 or older, read:** Steals from home, school or elsewhere	|_____|
23	Gets along better with adults than with other children	|_____|
24	Many fears, easily scared	|_____|
25	Good attention span, sees work through to the end	|_____|

FO Comments:

SECTION 12. Chores and Childcare

Read: Now I would like to ask you some questions about time spent caring for children and doing household chores. We will ask you about who takes care of your children and how much time your children alone or spend in the care of other people. Please be assured that we will not share this information with any government or UN agency, and your responses will not impact your eligibility for any aid or benefit.

1. In the past 7 days, how many hours did you spend on the following activities:
   - A. Household chores. By household chores, I mean activities such as cooking, cleaning, dusting, sweeping, washing dishes or clothes, ironing, collecting water, etc |__| hours
   - B. Taking care of children at home (while not doing other chores) |__| hours
   - C. Running errands or shopping with children from your household |__| hours
   - D. Running errands or shopping without bringing children |__| hours
   - E. Visiting friends or family with children from your household |__| hours
   - F. Visiting friends or family without bringing children |__| hours
   - G. working for pay |__| hours

If household has no children under 18, skip to question 8.

2. In the past 7 days, how many hours were children at home without any adults present?

3. In total, how many people within the household – not including you – have performed childcare for your household over the last seven days? (Even if only for one hour) *Include anyone who lives in the household, "eats from the same pot" and spends 4 nights or more in an average week sleeping in their home, even if they are live-in domestic help. For FRs who are live-in house help or live-in guards, consider only their spouse or dependent living with them as household members. If the fr lives alone, list "0".*   (-99=DK) |___|

If ZERO, skip to Q4. Otherwise, continue.

   3a. In the last seven days, how many total hours did these individuals – not including you – spend on childcare (while not doing other chores) for your household?   (-99=DK) |___| Hours

4. In the past 7 days, how many hours were children in your household cared for by relatives outside your household? |____|
   If >0, continue. Otherwise, skip to Q5.
   a. Which relatives? *(add relationship codes)*

5. In the past 7 days, how many hours were children in your household cared for by friends or neighbors (without payment)? |____|
   If >0, continue. Otherwise, skip to Q6.
   a. Are these friends and neighbors Jordanian or Syrian?
   Select all that apply (1=Jordanian, 2= Syrian, 3=Other)

6. In the past 7 days, how many hours were children in your household in the care of someone being paid to take care of them? |____|
   If >0, continue. Otherwise, skip to Q7.
   a. Are these caregivers Jordanian or Syrian?
   Select all that apply (1=Jordanian, 2= Syrian, 3=Other)

FO Comments:

7. How many of the children aged 6-17 in your household attended 5 days of school during the last week that school was in session? |____| *If the children's school is typically in session less than 5 days a week (due to multiple shifts, for example), ask FR if they attended all the days that school is in session.*

8. In total, how many people within the household – not including you – have performed household chores for your household over the last seven days? (Even if only for one hour) *Include anyone who lives in the household, "eats from the same pot" and spends 4 nights or more in an average week sleeping in their home, even if they are live-in domestic help. For FRs who are live-in house help or live-in guards, consider only their spouse or dependent living with them as household members. If the fr lives alone, list "0".*   (-99=DK) |___|

If ZERO, skip to question 9. Otherwise, continue.

> a. In the last seven days, how many total hours did these individuals – not including you – spend doing household chores for your household?   (-99=DK) |___| Hours

9. Think back to the year 2020. Did your household spend any money on childcare? Include spending on daycare, babysitters or paying friends/relatives with goods or money in exchange for childcare. (1=Yes, 2=No, -99=DK) |___| *If NO, skip to the next section. Otherwise, continue.*

> a. How many months did your household spend any money on childcare? (1-12, -99 DK) |____| Months

SECTION 13.1 Relationships

1. How many close Jordanian friends do you have? |_____|
If Q1>0, continue. Otherwise, skip to the next section.

2. Of these close Jordanian friends, think about the one who you met most recently. How did you meet them? *Select one*
        1 - They are my neighbor
        2 - We work/worked together or our spouses work together
        3 - We went to school together
        4 - Our children go to school together / our children are friends
        5 - We met through a mutual friend
        6 - We met at the mosque or a religious gathering
        7 - Other

Read: Now, for the next question, please share how much you disagree or agree with the following statement?
        (1=Strongly disagree, 2=Slightly disagree, 3=Neither agree nor disagree, 4=Slightly agree, 5=Strongly agree)

3. "Over the past week, I have felt overwhelmed or burdened by the financial needs of people outside my household." |_____|

SECTION 13.2 MacArthur Ladder

Read the questions EXACTLY AS WRITTEN. You may repeat the questions as many times as you'd like, but do NOT rephrase any question or add additional comments or explanations.

Read: Imagine a ladder with 10 rungs representing society. At the top of the ladder are the people who are the best off, those who have the most money, most education, and best jobs. At the bottom are the people who are the worst off, those who have the least money, least education, worst jobs, or no job. If the top of the ladder is the 10th rung and the bottom is the 1st.

1. Which rung best represents where you think you stand on the ladder?
      |_____| (1=Bottom Rung, 10=Top Rung)

2. Which rung of the ladder would you like to achieve in your life?
      |_____| (1=Bottom Rung, 10=Top Rung)

FO Comments:

SECTION 14.1 Program Preferences

0. ***Read:*** Please imagine the following hypothetical scenario. Imagine your household received an NGO program that paid 75 JD to your landlord towards your rent each month for 1 year.

    For the next three questions, tell me your expectations for what your life would be like during those 12 months if you received the imaginary program.

    0a. Do you expect that your household would spend more, much more, less, or much less on food consumption in an average week during those 12 months? (1= Much more, 2 = more, 3= neutral, 4 = less, 5 = much less -99=Don't Know) |___|

    0b. Do you expect that you would spend more, much more, less, or much less on healthcare for yourself during those 12 months? Include spending on modern medicine, hospital, and clinic visits. |___|

    0c. Do you expect that, taking everything together, you would be more happy, much more happy, less happy, or much less happy during those 12 months? |___|

1. Would you prefer a program that pays 75 JD to your landlord towards your rent each month for 1 year, or a program that gives you cash worth [x] JD, each month for 1 year?
    |____|
    Scripter: Randomly assign respondents to one of three Xs - 75, 65, 55

2. Would you prefer a program that pays 75 JD to your landlord towards your rent each month for 1 year, or a program that gives you food vouchers worth [x] JD, each month for 1 year? |____|

    Scripter: Randomly assign respondents to one of three Xs - 75, 65, 55

3. **Read:** The research team is studying an NGO program that covers housing costs for ~12 months and improves the housing quality/safety.
    a. In your opinion, why might we see the program have positive effects (e.g. increased household savings)? _____
    b. In your opinion, why might we see the program have negative effects (e.g. worse food security)?_____

SECTION 14.2. Treatment Questions
If HH was assigned treatment, continue. If not, skip to the next section.

Read: In 2018/2019, your household was selected to participate in Norwegian Refugee Council's Urban Shelter Program. This program provided rental assistance and physical shelter upgrades for people in Irbid and Mafraq.

1. Do you remember this program? (1=Yes, 2=No) |____|

If YES, continue to Q2
If NO, probe: a. Are you sure?

   If YES, skip to next section. If NO, return to Q1 and select "YES"

FO Comments:

2. Please think back to when your household applied for this program. What, if anything, did you expect to receive as part of this program? **DO NOT READ OPTIONS.** *Please check all that apply.*
   |____| Money or financial support
   |____| Information on resources that could help me
   |____| Support from a NGO worker
   |____| Peer support
   |____| Other (please fill in):
   |____| None of the above

If Treatment was not successfully implemented, skip to next section. Otherwise, continue.

3. Did you experience any difficulties with the program implementation or your landlord **while you were receiving the program**? *DO NOT READ OPTIONS ALOUD. Select all that apply.*
   1 = Landlord was disrespectful or unkind
   2 = Quality of service from the landlord declined
   3 = Had to pay rent in addition to that paid by NRC
   4 = Had to provide the landlord with goods or labor in addition to the rent paid by NRC
   5 = Did not receive rental coverage from NRC
   6 = Did not receive the promised upgrades from NRC
   7 = Upgrades took a long time to be implemented
   8 = Upgrades were disruptive (e.g. noisy, dusty, crowded)
   9 = Other, specify: _____
   10 = No difficulties during program

4. Did you experience any difficulties with your landlord **after you received the program**? *DO NOT READ OPTIONS ALOUD. Select all that apply.*
   1 = Landlord was disrespectful or unkind
   2 = Quality of service from the landlord declined
   3 = Landlord raised rents
   4 = Landlord was more strict about rent payment
   5= Other, specify
   6= No difficulties after program

5. Would you have preferred that the rental assistance went directly to you, rather than your landlord? (1=Yes, 2=No) |____|
   a. Why? _____

6. If you weren't getting the assistance, would you have preferred to move houses during that period?

7. Among your close friends, neighbors, and family members outside of the household, how many people knew that you received this rental assistance? (1= All of them, 2= Most of them, 3= Half of them, 4= Few of them, 5= None of them)

If NONE, skip to next section. Otherwise, continue.

8. After your household received the rental assistance, did more friends and family members ask you for financial help? (1=Yes, 2=No) |____|

9. Please think about your relationships outside the house (e.g., those with friends, coworkers, extended family, neighbors, or other people you know.) Did your relationships change because of the rental assistance?
   1= Yes, Much worse than before
   2= Yes, Slightly worse than before
   3= No, About the same
   4= Yes, Slightly better than before
   5= Yes, Much better than before

FO Comments:

SECTION 15. Conclusion

Read: This now completes our survey. Thank you so much for taking the time, and please reach out to us if you have any questions or comments

Please make a note if you believe that the information given to you is suspicious:
_____
Do not read the questions in this box aloud. Simply record your own impressions.
0a. Did the respondent terminate the survey early? (1=Yes, 2=No) |___|
If YES, continue. If NO, skip to question 1.

0b. Why did the respondent terminate the survey early? |___| _____
        1 = Temporary stop only – Wishes to continue survey at a later time. ***See "Temporary***
        Stop Instructions" below.
     2 = Tired
     3 = Too busy, does not have time
     4 = Offended at question
     5 = Suspicious of FO / survey intent / NRC
     6 = Does not feel like continuing survey
     7 = Other

Temporary Stop Instructions: You have indicated that the FR wishes to continue the survey in the future. Please ask the FR when they are next available, and then call your team lead (or other senior team member) to confirm this day and time. If you are unable to confirm this day and time, make a tentative appointment with the FR. Then, let the FR know that you will contact them to confirm when you will return. Record this information and the current time on the tracking sheet now.
1. Time end interview: (24 hr clock) |__|__| : |__|__|

2. ***How was the respondent's skill in speaking and understanding Arabic?*** |___|
     1 = Displayed no problems speaking or understanding Arabic
     2 = Displayed a little difficulty speaking or understanding Arabic
     3 = Displayed moderate difficulty speaking or understanding Arabic
     4 = Displayed serious problems speaking or understanding Arabic

3. Who among the following answered questions in this module? (Indicate all that apply ***1=Yes, 2=No)***
A). Focus respondent |___|
B). Focus respondent's parents |___|
C). Focus respondent's sibling(s) |___|
D). Focus respondent's spouse(s) |___|
E). Focus respondent's other relatives |___|
F). Focus respondent's other household members who are not relatives |___|

4. Did the respondent become tired or impatient during the survey?
(1= Not at all, 2=Somewhat tired/impatient, 3=Very tired/impatient) |___|

5. How reliable do you think the information in this survey is?
     (1= Very reliable, 2=Somewhat reliable, 3= Not at all) |___|
     5a. If SOMEWHAT or NOT RELIABLE: Why? _____
6a. Is this interview being performed at the respondent's current residence, place of work, or school?
(1=Yes, 2=No) |___|

FO Comments:

If YES, continue. If NO, skip to read end statement.

6b. Please record a GPS reading now.

(i) Elevation |_____|m

                  (ii) N / S (Circle one) |____|o|____|.|____|'

                 (iii) E / W (Circle one) |____|o|____|.|____|'

FO NOTES:

_____

_____

_____

Read: Thank you for your time.

FO Comments: