## NEEMSIS

# Network, Employment, DEbT, Mobilities and Skills in India Survey https://neemsis.hypotheses.org 

First Wave

# Migrant Tracking Questionnaire 

## 2019

rural dynamics \&
inequalities in South India

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| rep.: familymembers count: count(\$\{individualid\}) |  | Household member characteristics |
| :---: | :---: | :---: |
| 1.1 Family members details |  |  |
| -note- $\operatorname{sex}$ | (req.) | Questions about \$\{namefromearlier\} What is $\$$ \{namefromearlier\}'s sex ? <br> 1 - Male <br> 2 - Female |
|  |  |  |
| comefrom | (req.) | Where is $\$$ \{namefromearlier\} born? |
| relationshiptohead | (req.) | What is \$\{namefromearlier\}'s relationship to head? <br> 1 - Head <br> 2 - Wife <br> 3 - Mother <br> 4 - Father <br> 5 - Son <br> 6 - Daughter <br> 7 - Son-in-law <br> 8 - Daughter-in-law <br> 9 - Sister <br> 10 - Brother <br> 11 - Mother-in-law <br> 12 - Father-in-law <br> 13 - Grandchild <br> 15 - Grandfather <br> 16 - Grandmother <br> 17 - Cousin <br> 77 - Other |
| maritalstatus | (req.) | What is $\$$ \{namefromearlier\}'s marital status? <br> 1 - Married <br> 2 - Unmarried (above 10) <br> 3 - Widowed <br> 4 - Separated/divorced <br> 5 - N/A (if below 10) |
| casteindividual | (req.) | What is $\$\{$ namefromearlier\}'s caste? <br> 1 - Vanniyar <br> 2 - SC <br> 3 - Arunthathiyar <br> 4 - Rediyar <br> 5 - Gramani <br> 6 - Naidu <br> 7 - Navithar <br> 8 - Asarai <br> 9 - Settu <br> 10 - Nattar <br> 11 - Mudaliar <br> 12 - Kulalar <br> 13 - Chettiyar <br> 14 - Marwari <br> 15 - Muslims <br> 16 - Padayachi <br> 77 - Other <br> 88 - Don't know |
| religionindividual | (req.) | What is $\$\{$ namefromearlier\}'s religion ? <br> 1 - Hindu <br> 2 - Christian <br> 3 - Muslim <br> 4 - Other |
| relationshiptoheadother casteindividualother otherreligionindividual -note- <br> -note- | (req.) <br> (req.) <br> (req.) | If relationship to head is "Other", please specify <br> If caste is "Other", please specify <br> If religion is "Other", please specify. <br> Please save the form <br> Education module |
| 1.2. Education <br> relevance: \$\{age\}>2 |  |  |
| -noteeverattendedschool | (req.) | Questions about \$\{namefromearlier\}'s education Has $\$\{$ namefromearlier \} ever attended school? $\begin{aligned} & 0-\text { No } \\ & 1 \text { - Yes } \end{aligned}$ |
| classcompleted | (req.) | How many standard years has $\$$ \{namefromearlier $\}$ completed? relevance: \$\{everattendedschool\}=1 <br> 1-1st class (or below) <br> 2-2nd class <br> 3-3rd class |






| 3. Migration |  |  |  |
| :---: | :---: | :---: | :---: |
| 3.1. Migration reasons details |  |  |  |
| miglefthomeduration migmigration 1 type 2 | $\begin{aligned} & (\text { req. }) \\ & (\text { req. }) \end{aligned}$ |  | Since how long did you leave your original household (in years)? What was the main reason you left? <br> 1 - Marriage <br> 2 - Work <br> 3 - Studies <br> 4 - Start a nuclear family <br> 5 - Move with your parents <br> 6 - Follow spouse <br> 77 - Other |
| migmigration 1type2other migmigration 1 reason | $\begin{gathered} \text { (req.) } \\ (\text { req. }) \end{gathered}$ | -(multi.) | If other, please specify <br> If you have migrated for work-related reasons, why precisely? relevance: selected (\$ \{migmigration ltype 2 \},2) <br> 1 - Not enough work in local area <br> 2 - Get advance <br> 3 - Job assurance <br> 4 - Have to repay previous advance <br> 5 - Better opportunity in the migration place <br> 6 - More interesting job in the migration place <br> 7 - Can earn more money than local place <br> 8 - Diversify activities <br> 9 - Get better status <br> 10 - Know someone in migration place who can help me <br> 77 - Other |
| migmigration1reasonother migmigration1reasonoccup migsatisfaction | $\begin{gathered} (\text { req. }) \\ \left(\begin{array}{c} \text { (req.) } \\ (\text { req. }) \end{array}\right. \end{gathered}$ |  | If other, please specify <br> If this reason is related to work, what was this occupation? <br> Compared to your previous situation (before migration) do you think you are : <br> 1 - In a better situation <br> 2 - In the same situation <br> 3 - In a worst situation |
| migmigration lype | (req.) |  | Have you migrated alone or with your family? <br> - Individual <br> 2 - Familial |
| migrationhelptrue -note- | (req.) |  | Did someone help you by any means for this migration (recommendations, giving some money, information on job opportunities, etc.)? $0 \text { - No }$ <br> 1 - Yes <br> You'll list the names of the persons who helped you by any means for this migration (recommendations, giving some money, information on job opportunities, etc.) |
| rep.: migmigration1 help relevance: $\$\{$ migrationhelptrue $\}=1$ migmigration 1 helpname |  |  | Help migration |
|  |  |  | What is the name of the person \#\$\{migmigration helnamenb\} who helped you for this migration? |
| 3.2. Migration help |  |  |  |
| migmigration helprelationship | (req.) | -(multi.) | Relationship with $\$$ \{migmigration 1helpname \} <br> 1 - Maistry <br> 2 - Own child not living in the house <br> 3 - Sibling not living in the house <br> 4 - Parent not living in the house <br> 5 - Niece/Nephew not living in the house <br> 6 - Other family member not living in the house <br> 7 - Neighbor <br> 8 - Friend <br> 9 - Customer/supplier/colleague <br> 10 - Moneylender <br> 11 - SHG member <br> 12 - Employer <br> 13 - Well known people <br> 14 - Own child living in the house <br> 15 - Spouse |
| migmigration helpsex | (req.) |  | \$ \{migmigration1helpname \}: Sex <br> 1 - Male <br> 2 - Female |
| migmigration helpage | (req.) |  | $\begin{aligned} & \text { \$\{migmigration } 1 \text { helpname \}: Age } \\ & \begin{array}{l} 1-15-25 \\ 2-26-35 \\ 3-36-45 \end{array} \end{aligned}$ |



| migmigration1 helpreciprocity1 |  |  | 1 - Yes |
| :---: | :---: | :---: | :---: |
|  | (req.) |  | $\$\{$ migmigration1helpname $\}$ : Does him/her invite you for his family events such as weddings? |
|  |  |  | 0 - No |
|  |  |  | 1 - Yes |
| migmigration1 helpintimacy | (req.) |  | \$\{migmigration1helpname\}: What is the level of intimacy you have with him/her? |
|  |  |  | 1 - Not intimate |
|  |  |  | 2 - Intimate |
|  |  |  | 3 - Very intimate |
| migmigration1 helpfindjob | (req.) |  | Did \$ \{migmigration1helpname\} help you find a job ? |
|  |  |  | 0 - No |
|  |  |  | 1 - Yes |
| migmigration1 helpfindjobhow | (req.) | -(multi.) | How did \$ \{migmigration1helpname\} help you find a job ? |
|  |  |  |  |
|  |  |  | 1 - Recommendation |
|  |  |  | 2 - Hiring |
|  |  |  | 3 - Share of network |
|  |  |  | 4 - Help you to find out job opportunities |
|  |  |  | 77 - Other |
| migmigration1helpfindjobhowother migmigration 1 helpmoney | (req.) |  | If Other, please specify |
|  | (req.) |  | Did $\$$ \{migmigration1 helpname $\}$ give you money in order to make easier this migration? |
|  |  |  | 0 - No |
|  |  |  | 1 - Yes |
| migmigration1helprecommendations | (req.) |  | Did \$ \{migmigration1 helpname\} make you recommendations? |
|  |  |  | 0 - No |
|  |  |  | 1 - Yes |
| migmigration1helpsn | (req.) |  | Did $\$$ \{migmigration1helpname $\}$ introduce you into his personal social network? |
|  |  |  | 0 - No |
|  |  |  | 1 - Yes |
| end: migmigration 1 help |  |  |  |
| migmigration1decision | (req.) |  | Who took the decision to migrate ? |
|  |  |  | 1 - Yourself |
|  |  |  | 2 - Your close family |
|  |  |  | 3 - A member of your kinship |
|  |  |  | 4 - Someone else |
| migmigration 1 forced | (req.) |  | Have you been forced to migrate? |
|  |  |  | relevance: \$ \{migmigration1decision\}! = |
|  |  |  | $0-\mathrm{No}$ |
|  |  |  | 1 - Yes |
| rep.: migsnmigrationdecision relevance: $\$\{$ migmigration 1 decision $\}=4$ |  |  | Person who took the decision to migrate |
| migmigration1decisionname | (req.) |  | Who took the decision to migrate for you? Name \#\$ \{migmigration1decisionnber\} |
| 3.3. Migration decision |  |  |  |
| migmigration1decisionrelationship | (req.) | -(multi.) | Relationship with $\$\{$ migmigration1decisionname \} |
|  |  |  | 1 - Maistry |
|  |  |  | 2 - Own child not living in the house |
|  |  |  | 3 - Sibling not living in the house |
|  |  |  | 4 - Parent not living in the house |
|  |  |  | 5 - Niece/Nephew not living in the house |
|  |  |  | 6 - Other family member not living in the house |
|  |  |  | 7 - Neighbor |
|  |  |  | 8 - Friend |
|  |  |  | 9 - Customer/supplier/colleague |
|  |  |  | 10 - Moneylender |
|  |  |  | 11 - SHG member |
|  |  |  | 12 - Employer |
|  |  |  | 13 - Well known people |
|  |  |  | 14 - Own child living in the house |
|  |  |  | 15 - Spouse |
| migmigration1decisionsex | (req.) |  | \$ migmigration1decisionname\}: Sex |
|  |  |  | 1 - Male |
|  |  |  | 2 - Female |
| migmigration1decisionage | (req.) |  | \$\{migmigration1decisionname : Age |
|  |  |  | 1-15-25 |
|  |  |  | 2-26-35 |
|  |  |  | 3-36-45 |
|  |  |  | 4-46-55 |
|  |  |  | 5-56-65 |
|  |  |  | 6 - More than 65 |
| migmigration1decisioncastes | (req.) |  | \$ ${ }^{\text {migmigration } 1 \text { decisionname }}$ : Caste |


|  |  | 1 - Vanniyar |
| :---: | :---: | :---: |
|  |  | 2 - SC |
|  |  | 3 - Arunthathiyar |
|  |  | 4 - Rediyar |
|  |  | 5 - Gramani |
|  |  | 6 - Naidu |
|  |  | 7 - Navithar |
|  |  | 8 - Asarai |
|  |  | 9 - Settu |
|  |  | 10 - Nattar |
|  |  | 11 - Mudaliar |
|  |  | 12 - Kulalar |
|  |  | 13 - Chettiyar |
|  |  | 14 - Marwari |
|  |  | 15 - Muslims |
|  |  | 16 - Padayachi |
|  |  | 77 - Other |
|  |  | 88 - Don't know |
|  |  | 99 - No response |
| migmigration1decisioncastesother | (req.) | If "Other", please specify |
| migmigration 1 decisioneduc | (req.) | \$ migmigration1decisionname\}: Education Level |
|  |  | 1 - Primary education or below (5th std or less) |
|  |  | 2 - Upper primary (8th std) |
|  |  | 3 - High school/ITI (10th std) |
|  |  | 4 - Senior secondary/Technical education (12th) |
|  |  | 5 - Bachelor and above (15th) |
|  |  | 6 - No education |
|  |  | 88 - Don't know |
| migmigration1decisionoccup | (req.) | \$ \{migmigration1decisionname\}: Occupation |
|  |  | 1-Civil servant |
|  |  | 2 - Wage worker |
|  |  | 3 - Self-employed |
|  |  | 4 - Works in household business |
|  |  | 5 - Farmer |
|  |  | 6 - Unemployed / Not active |
|  |  | 7 - Retired |
|  |  | 77 - Other |
| migmigration1decisionoccupother | (req.) | If "Other", please specify |
| migmigration1decisionliving | (req.) | \$ \{migmigration1decisionname\}: Where does he/she live ? |
|  |  | 1 - Same neighborhood (less than $2-3 \mathrm{~km}$ ) |
|  |  | 2 - In the same district/commune |
|  |  | 3 - In another place but in Tamil Nadu |
|  |  | 4 - Elsewhere in India |
|  |  | 5 - Foreign country |
| migmigration1decisioncompared | (req.) | $\$\{$ migmigration1decisionname $\}$ : Compared to your economic situation, do you think that he/she is: (read answers) |
|  |  | 1 - In a better economic situation than you? |
|  |  | 2 - In the same economic situation than you? |
|  |  | 3 - In a worst economic situation than you? |
| migmigration1decisionduration | (req.) | $\$\{$ migmigration1decisionname $\}$ : How many years you know him/her for? |
| migmigration1decisionmeet | (req.) | \$ migmigration1decisionname\}: How did you meet him/her? |
|  |  | 1 - Same village |
|  |  | 2 - Classmate |
|  |  | 3 - Neighbor |
|  |  | 4 - Same association |
|  |  | 5 - At work |
|  |  | 6 - Introduced by family member |
|  |  | 7 - Introduced by acquaintance |
|  |  | 8 - Army |
|  |  | 9 - Family |
|  |  | 77 - Other |
| migmigration 1 decisionmeetother | (req.) | If "Other", please specify |
| migmigration1decisionmeetfrequency | (req.) | \$\{migmigration1decisionname\}: How often do you meet or call him/her? |
|  |  | 1 - At least once a week |
|  |  | 2 - At least once a month |
|  |  | 3 - Every 2-3 months |
|  |  | 4 - Every 4-6 months |
|  |  | 5 - Once a year |
|  |  | 6 - Less than once a year |
| migmigration1decisioninvite | (req.) | $\$\{$ migmigration1decisionname $\}$ : Do you invite him/her for your family events such as weddings? |
|  |  | 0 - No |
|  |  | 1 - Yes |





| relevance: \$ migdummyworkedpastyear = 1 |  |  |  |
| :---: | :---: | :---: | :---: |
| migoccupationname | (req.) |  | \$ \{migname \}: Name of occupation \#\$ \{migoccupationnumber \} |
| migkindofwork | (req.) |  | \$ migname\}: What kind of work is \$ migoccupationname\}? |
|  |  |  | 1 - Agricultural activity on own household farm |
|  |  |  | 2 - Self-employed, own account worker, an owner with or without hired labour (non-agri) |
|  |  |  | 3 - Salaried job (agri in another farm) |
|  |  |  | 4 - Salaried job (non-agri, in industry, services...) |
|  |  |  | 5 - Unpaid worker in household business (non-agri) |
|  |  |  | 6 - Unpaid worker in other business (non-agri) |
|  |  |  | 7 - Unpaid worker in own farm |
|  |  |  | 8 - Unpaid worker in another farm |
| migmonthsayear | (req.) |  | $\$$ \{migname\}: How many months a year as $\$$ \{migoccupationname\} ? If not applicable for this occupation, enter 66. |
| migdaysamonth | (req.) |  | \$\{migname\}: How many days a month you work effectively as |
|  |  |  | \$ \{migoccupationname\} ? If not applicable for this occupation, enter 66. |
| mighoursaday | (req.) |  | $\$\{$ migname $\}$ : How many hours a day as $\$$ \{migoccupationname\} ? If |
| migannualincome | (req.) |  | \$ \{migname\}: What is the annual income from \$ \{migoccupationname \} |
|  |  |  | ? In rupees (pocket money) |
|  |  |  | - If monthly income multiply by 12 |
|  |  |  | - If weekly income multiply by number of weeks worked; |
|  |  |  | - If paid in advance, add advance and all other allowances |
| migdatestartoccup | (req.) |  | \$\{migname\}: When did you start working as \$\{migoccupationname\} |
|  |  |  | ? |
| -note- |  |  | The respondent has worked \$ \{mighoursayear\} hours last year as |
|  |  |  | \$ \{migoccupationname\} |
| 4.3.1. Self-employment, non-agri business relevance: $\$$ \{migkindofwork $=2$ |  |  |  |
| migyearestablishment | (req.) |  | \$\{migname\}: What is the year of your establishment as |
|  |  |  | \$\{migoccupationname\}? |
| migbusinesscastebased | (req.) |  | \$ migname\}: Is \$ \{migoccupationname \} a caste-based business ? |
|  |  |  | $0-\mathrm{No}$ |
|  |  |  | 1 - Yes |
| migbusinessskill | (req.) | -(multi.) | \$ \{migname\}: How did you learn this \$ \{migoccupationname\} business? |
|  |  |  | 1 - From family |
|  |  |  | 2 - From friends |
|  |  |  | 3 - From school |
|  |  |  | 4 - Experience |
|  |  |  | 77 - Other |
| migbusinessamountinvest | (req.) |  | \$\{migname\}: How much did you invest in total in this |
|  |  |  | \$ \{migoccupationname\} business from day 1 ? In Rs |
| migbusinesslossinvest | (req.) |  | \$ migname $\}$ : Did you face any loss in your investment in |
|  |  |  | \$ \{migoccupationname $\}$ business? |
|  |  |  | 0 - No |
|  |  |  | 1 - Yes |
|  |  |  | 99 - No response |
| migbusinessskillother migbusinesslossinvestamount migbusinesssourceinvest | (req.) <br> (req.) |  | If learn skill is "Other", please specify |
|  |  |  | \$ \{migname\}: If yes, how much you lost (in rupees) ? |
|  | (req.) | -(multi.) | \$ migname\}: Source of investment for this business as |
|  |  |  | \$ migoccupationname $\} ?^{\text {a }}$ |
|  |  |  | 1 - Loans or grants from relatives |
|  |  |  | 2 - Bank loan (private bank, coop bank, SHG loan) |
|  |  |  | 3 - Informal loan (traders, landlords, moneylenders) |
|  |  |  | 4 - Household savings or sails of assets |
|  |  |  | 5 - Money from inheritance |
|  |  |  | 6 - Profits from other household enterprises |
|  |  |  | 7 - Did not need funds to start it because inherited business |
|  |  |  | 8 - Did not need funds to start it because it didn't need much capital <br> 77 - Other |
| migotherbusinesssourceinvestment | (req.) |  | If Other, please specify |
| rep.: migbusinesssourceinvestgroup count: 9 |  |  | Details about loans for \$ \{migoccupationname \} business |
| mignumberbusinessloan | (req.) |  | \$\{migname \}, \$ \{migoccupationname\} business: How many \$\{migbusinessloanname\}? |
| rep.: migbusinesslenders |  |  | Lenders for \$ \{migbusinessloanname \} |
| relevance: selected(\$ migbusinesssourceinvest \}, \$ \{migbusinessloannumber\}) |  |  |  |
| mignamebusinesslender | (req.) |  | \$\{migoccupationname\} business, \$ \{migbusinessloanname\}: Name of business lender \#\$ \{migbusinesslenderid \} |
| migaddressbusinesslender | (req.) |  |  |
|  |  |  | $\$\{$ migbusinessloanname \}: Where does $\$\{$ mignamebusinesslender \} live or is located (if bank)? |
|  |  |  | Give city or village name. If the lender is in the same village, specify his address. |







\begin{tabular}{|c|c|c|c|}
\hline migmigrationreason \& (req.)

(req.) \& -(multi.) \& | What are the main reasons you left for $\$$ \{migmigrationjobname\}? |
| :--- |
| READ ANSWERS (maximum 2 reasons) |
| 1 - Not enough work in local area |
| 2 - Get advance |
| 3 - Job assurance |
| 4 - Have to repay previous advance |
| 5 - Better opportunity in the migration place |
| 6 - More interesting job in the migration place |
| 7 - Can earn more money than local place |
| 8 - Diversify activities |
| 9 - Get better status |
| 10 - Know someone in migration place who can help me 77 - Other |
| If other, please specify | <br>

\hline end: migmigrationjobidgroup \& \& \& <br>

\hline | 4.5. Remittances |
| :--- |
| relevance: selected(\$\{miglist),\$ | \& \& \& <br>


\hline | -note- |
| :--- |
| migdummyremittancessent | \& (req.) \& \& | Remittances Sent Module |
| :--- |
| Have you sent money to someone as remittances over the last year? $\begin{aligned} & 0-\text { No } \\ & 1-\text { Yes } \end{aligned}$ | <br>

\hline migcompulsoryremittances \& (req.) \& \& Do you have to send remittances? (family/community pressure)

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$ <br>

\hline -note- \& \& \& You're going to ask you questions about the recipient of the remittances you sent. Click "Add a new Recipients' details from sent remittances" to add a new person. <br>

\hline | rep.: migremittancessentidgroup relevance: |
| :--- |
| \$ migdummyremittancessent $\}=1$ | \& \& \& Recipients' details from sent remittances <br>

\hline migremittancessentname \& (req.) \& \& To whom did you send money? Name \#\$ \{ migremittancessentid\} <br>

\hline | 4.5.1. Remittances Sen |
| :--- |
| relevance: \$ migdummyremittance | \& \& \& <br>

\hline migremittancessentdummyvillage \& (req.) \& \& Is $\$$ \{migremittancessentname \} a family member living in your former household?

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$ <br>

\hline migremittancessentrelation \& (req.) \& \& | What is your relation with $\$$ \{migremittancessentname\}? |
| :--- |
| 1 - Maistry |
| 2 - Own child not living in the house |
| 3 - Sibling not living in the house |
| 4 - Parent not living in the house |
| 5 - Niece/Nephew not living in the house |
| 6 - Other family member not living in the house |
| 7 - Neighbor |
| 8 - Friend |
| 9 - Customer/supplier/colleague |
| 10 - Moneylender |
| 11 - SHG member |
| 12 - Employer |
| 13 - Well known people |
| 14 - Own child living in the house |
| 15 - Spouse | <br>


\hline migremittancessentoccup \& (req.) \& \& | What is \$ \{migremittancessentname\}'s occupation? |
| :--- |
| 1 - Civil servant |
| 2 - Wage worker |
| 3 - Self-employed |
| 4 - Works in household business |
| 5 - Farmer |
| 6 - Unemployed / Not active |
| 7 - Retired |
| 77 - Other | <br>


\hline migremittancessentplace \& (req.) \& \& | Where $\$$ \{ migremittancessentname \} is living? |
| :--- |
| 1 - Home village |
| 2 - Migration place |
| 3 - Rural area in Tamil Nadu |
| 4 - Small towns of Tamil Nadu |
| 5 - Big cities of Tamil Nadu (Chennai, Pondicherry, Madurai, etc.) |
| 6 - Rural area outside Tamil Nadu |
| 7 - Cities outside Tamil Nadu | <br>


\hline migremittancessentfrequency \& (req.) \& \& | What is the frequency you send money to \$\{migremittancessentname\}? |
| :--- |
| 1 - At least once a week |
| 2 - At least once a month | <br>

\hline
\end{tabular}





migothermainoccupation2 -note-
(req.)

### 5.1.4. Main occupation schedule over the past year



| migpreviousjobcontract |  |  | 1 - Yes |
| :---: | :---: | :---: | :---: |
|  | (req.) |  | Did you have a written contract at this wage job? |
|  |  |  | relevance: \$\{migdummypreviouswagejob $=1$ and |
|  |  |  | \$ migmainoccuptype $\}=2$ |
|  |  |  | 0 - No |
|  |  |  | 1 - Yes |
| migreasonstoppedwagejob | (req.) | -(multi.) | Why did you stop this wage job ? |
|  |  |  | relevance: \$ ${ }^{\text {a }}$ migdummypreviouswagejob\} = 1 and |
|  |  |  | \$ migmainoccuptype $^{\text {a }}=2$ |
|  |  |  | 1 - Fired |
|  |  |  | 2 - End of contract/business slowdown |
|  |  |  | 3 - Business you worked for closed |
|  |  |  | 4 - Employer reduced your work hours |
|  |  |  | 5 - Low wage/ bad working conditions |
|  |  |  | 6 - Retired |
|  |  |  | 7 - Pregnancy/ child birth |
|  |  |  | 8 - Health (ill/disabled) |
|  |  |  | 9 - Looking after family/children |
|  |  |  | 10 - Moved to another area |
|  |  |  | 11 - To continue education/training |
|  |  |  | 12 - Preferred to work in self-employment |
|  |  |  | 77 - Other |
| migotherreasonstoppedjob migbusinessnbworkers | $\begin{gathered} \text { (req.) } \\ \text { (req.) } \end{gathered}$ |  | If Other, please specify |
|  |  |  | \$ migmainoccupation\}: When you set up or took over this business, what was the total number of workers (do not include yourself)? Include |
|  |  |  | paid and unpaid workers |
|  |  |  | 0-0 |
|  |  |  | 1-1 |
|  |  |  | 2-2 |
|  |  |  | 3-3 |
|  |  |  | 4-4 |
|  |  |  | 5-5 |
|  |  |  | 6-6 |
|  |  |  | 7-7 |
|  |  |  | 8-8 |
|  |  |  | 9-9 |
|  |  |  | 10-10 |
|  |  |  | 11-11 |
|  |  |  | 12-12 |
|  |  |  | 13-13 |
|  |  |  | 14-14 |
|  |  |  | 15-15 |
|  |  |  | 16 - More than 15 |
| migdummybusinessunpaidworkers | (req.) |  | $\$$ \{migmainoccupation \}: Do you currently have unpaid workers or unpaid household members working with you in this business (do not include yourself)? |
|  |  |  | $0-\text { No }$ |
|  |  |  | $1-\mathrm{Yes}$ |
| migbusinessnbunpaidworkers | (req.) |  | \$\{migmainoccupation\}: How many unpaid workers are usually employed in this business (do not include yourself) ? |
|  |  |  | relevance: \$\{migdummybusinessunpaidworkers\} = 1 |
|  |  |  | 0-0 |
|  |  |  | 1-1 |
|  |  |  | 2-2 |
|  |  |  | 3-3 |
|  |  |  | 4-4 |
|  |  |  | 5-5 |
|  |  |  | 6-6 |
|  |  |  | 7-7 |
|  |  |  | 8-8 |
|  |  |  | 9-9 |
|  |  |  | 10-10 |
|  |  |  | 11-11 |
|  |  |  | 12-12 |
|  |  |  | 13-13 |
|  |  |  | 14-14 |
|  |  |  | 15-15 |
|  |  |  | 16 - More than 15 |
| migbusinessnbfamilyworkers | (req.) |  | $\$\{$ migmainoccupation $\}$ : How many household members are usually employed in this business (do not include yourself)? |
| migdummybusinesspaidworkers | (req.) |  | $\$\{$ migmainoccupation $\}$ : Do you currently have paid workers in this business (do not include yourself if you are paid)? |
|  |  |  | $0-$ No |
|  |  |  | 1 - Yes |
| migbusinessnbpaidworkers | (req.) |  | $\$$ \{migmainoccupation \}: How many total paid workers are usually employed in this business (do not include yourself) ? |




|  | relevance: \$ ${ }^{\text {(migmainoccuptype\}] }}$ =2 |  |
| :---: | :---: | :---: |
|  |  | 1-Always |
|  |  | 2 - Frequently |
|  |  | 3 - Occasionally |
|  |  | 4 - Never |
|  |  | 66 - Irrelevant |
|  |  | 77 - Don't know |
|  |  | 99 - No response |
| miguseknowledgeatwork | (req.) | You make good use of your |
|  |  | knowledge/abilities at work? |
|  |  | 1 - Always |
|  |  | 2 - Frequently |
|  |  | 3 - Occasionally |
|  |  | 4 - Never |
|  |  | 66 - Irrelevant |
|  |  | 77 - Don't know |
|  |  | 99 - No response |
| migsatisfactionprogress | (req.) | You have the possibility to progress and improve at work? |
|  |  | 0 - No |
|  |  | 1 - Yes |
| -note- |  | How true are the following statements for you? |
| migsatisfyingpurpose | (req.) | I have discovered a satisfying purpose at work |
|  |  | 1 - Not true at all |
|  |  | 2 - Somewhat true |
|  |  | 3 - Quite true |
|  |  | 4 - Completely true |
|  |  | 66 - Irrelevant |
|  |  | 77 - Don't know |
|  |  | 99 - No response |
| migschedule | (req.) | I am motivated to give my best at my work |
|  |  | $1-$ Not true at all |
|  |  | 2 - Somewhat true |
|  |  | 3 - Quite true |
|  |  | 4 - Completely true |
|  |  | 66 - Irrelevant |
|  |  | 77 - Don't know |
|  |  | 99 - No response |
| migtakeholiday | (req.) | At work I have a lot of autonomy and I can organise myself as I want relevance: $\$$ (migmainoccuptype)!=2 |
|  |  | 1 - Not true at all |
|  |  | 2 - Somewhat true |
|  |  | 3 - Quite true |
|  |  | 4 - Completely true |
|  |  | 66 - Irrelevant |
|  |  | 77 - Don't know |
|  |  | 99 - No response |
| -note- |  | I will now ask you to express your level of disagreement or agreement |
|  |  | with the following statements, where 1 is greatly disagree with the |
|  |  | statement and 4 is strongly agree, regarding why you do the job you do |
| migagreementatwork1 | (req.) | I do this job only because I need the money |
|  |  | 1 - Strongly disagree |
|  |  | 2 - Disagree |
|  |  | 3 - Agree |
|  |  | 4 - Strongly agree |
|  |  | 66 - Irrelevant |
|  |  | 77 - Don't know |
|  |  | 99 - No response |
| migagreementatwork2 | (req.) | I do this job because my spouse/partner, other people, society, social |
|  |  | organisations or my community force me to |
|  |  | 1 - Strongly disagree |
|  |  | 2 - Disagree |
|  |  | 3 - Agree |
|  |  | 4 - Strongly agree |
|  |  | 66 - Irrelevant |
|  |  | 77 - Don't know |
|  |  | 99 - No response |
| migagreementatwork3 | (req.) | I do this job because others expect it of me or to obtain their approval. If |
|  |  | I didn't, they might blame me |
|  |  | 1 - Strongly disagree |
|  |  | 2 - Disagree |
|  |  | 3 - Agree |
|  |  | 4 - Strongly agree |
|  |  | 66 - Irrelevant |
|  |  | 77 - Don't know |
|  |  | 99 - No response |
| migagreementatwork4 | (req.) | I do this job because I personally consider it important |



| migexecutionwork9 | (req.) | Examine very small objects or details |
| :---: | :---: | :---: |
|  |  | 1 - Always |
|  |  | 2 - Sometimes |
|  |  | 3 - Never |
|  |  | 66 - Irrelevant |
|  |  | 99 - No response |
| migexecutionwork10 | (req.) | Be careful of hard to predict optical and/or audible signals |
|  |  | 1 - Always |
|  |  | 2 - Sometimes |
|  |  | 3 - Never |
|  |  | 66 - Irrelevant |
|  |  | 99 - No response |
| migaccidentalinjury | (req.) | Have you suffered any accidental injury, illness, disability or other physical ormental health problem caused by work during the past 2 years? |
|  |  | 0 - No |
|  |  | 1 - Yes |
| miglosswork | (req.) | Did any of these incidents lead to loss of work of one or more days? relevance: $\$$ (migaccidentalinjury)=1 |
|  |  | $0-\mathrm{No}$ |
|  |  | 1 - Yes |
| miglossworknumber migmostseriousincident | (req.) | How many days of work did you lose? |
|  | (req.) | The most serious incident had : |
|  |  | relevance: \$ ${ }^{\text {migaccidentalinjury }}=1$ |
|  |  | 1 - No permanent effect |
|  |  | 2 - A permanent effect but you're able to carry on with the same job |
|  |  | 3 - A permanent effect but you are to work although not in the same job |
|  |  | 4 - A permanent effect that prevent you from working at all 66 - Irrelevant |
|  |  | 99 - No response |
| migmostseriousinjury | (req.) | Thinking about the most serious of these injuries or health problems, how would you describe it? |
|  |  | relevance: \$ ${ }^{\text {migaccidentalinjury] }=1}$ |
|  |  | 1 - Bone, joint or muscle problem which may affect (or is mainly connected with) arms, hands, neck, or shoulder <br> 2 - Bone, joint or muscle problem which may affect (or is mainly connected with) hips, legs or feet |
|  |  | 3 - Bone, joint or muscle problem which may affect (or is mainly connected with) the back |
|  |  | 4 - Breathing or lung problems |
|  |  | 5 - Skin problem |
|  |  | 6 - Hearing problem |
|  |  | 7 - Stress, depression or anxiety |
|  |  | 8 - Headache or eye strain |
|  |  | 9 - Heart disease/attack, other circulatory system |
|  |  | 10 - Infectious disease |
|  |  | 66 - Irrelevant |
|  |  | 77 - Other |
|  |  | 99 - No response |
| migseriousinjuryother | (req.) | If other, please specify |
| migphysicalharm | (req.) | How concerned are you (if at all) that this job might cause you physical or mental harm? |
|  |  | 1 - Very concerned |
|  |  | 2 - Somewhat concerned |
|  |  | 3 - Not very concerned |
|  |  | 4 - Not concerned |
|  |  | 66 - Irrelevant |
|  |  | 99 - No response |
| -note- |  | Are the following aspects problematic in your work as |
|  |  | \$\{migmainoccupation\}? |
| migproblemwork1 | (req.) | Dirtiness |
|  |  | 1 - A big problem |
|  |  | 2 - A surmountable problem |
|  |  | 3 - Not a problem at all |
|  |  | 66 - Irrelevant |
|  |  | 99 - No response |
| migproblemwork2 | (req.) | Humidity |
|  |  | 1 - A big problem |
|  |  | 2 - A surmountable problem |
|  |  | 3 - Not a problem at all |
|  |  | 66 - Irrelevant |
|  |  | 99 - No response |
| migproblemwork3 | (req.) | Draughts |
|  |  | 1-A big problem |



| migprofessionalequipment | (req.) | 66 - Irrelevant <br> 99 - No response |
| :---: | :---: | :---: |
|  |  | Do you wear a professional equipment to protect yourself from potential physical risks? |
|  |  | 1-Always |
|  |  | 2 - Sometimes |
|  |  | 3 - Never |
|  |  | 4 - Not applicable |
|  |  | 66 - Irrelevant |
|  |  | 99 - No response |
| migbreak | (req.) | Can you decide to take a small break? |
|  |  | $0-\mathrm{No}$ |
|  |  | 1 - Yes |
| migretirementwork | (req.) | Would you be able to perform your current work until the age of 60 or your retirement? |
|  |  | $0-$ No |
|  |  | 1 - Yes |
| migverbalaggression | (req.) | Do you endure at work verbal aggressions, insults or threats? |
|  |  | 1 - Always |
|  |  | 2 - Often |
|  |  | 3 -Sometimes |
|  |  | 4 - Never |
|  |  | 66 - Irrelevant |
|  |  | 99 - No response |
| migphysicalagression | (req.) | Do you endure at work physical aggressions? |
|  |  | 1-Always |
|  |  | 2 - Often |
|  |  | 3 - Sometimes |
|  |  | 4 - Never |
|  |  | 66 - Irrelevant |
|  |  | 99 - No response |
| migsexualharassment | (req.) | Do you endure sexual harassment at work from your colleagues, your employer or clients? |
|  |  | 0 - No |
|  |  | 1-Yes |
| migsexualaggression | (req.) | When has this sexual aggression occured? |
|  |  | relevance: $\$$ (migsexualharassment\}=1 |
|  |  | 1 - Over the last month |
|  |  | 2 - Over the last year |
|  |  | 3 - More than 1 year ago |
|  |  | 66 - Irrelevant |
|  |  | 99 - No response |
| 5.1.8. Discrimination |  |  |
| -note- <br> migdiscrimination1 | (req.) | Are you discriminated at work on grounds of : |
|  |  | Sex |
|  |  | 0 - No |
|  |  | 1 - Yes |
| migdiscrimination2 | (req.) | Religion or belief |
|  |  | $\begin{aligned} & 0-\text { No } \\ & 1 \text { - Yes } \end{aligned}$ |
| migdiscrimination3 | (req.) | Sexual orientation |
|  |  | 0 - No |
|  |  | 1 - Yes |
| migdiscrimination4 | (req.) | Disability |
|  |  | 0 - No |
|  |  | 1 - Yes |
| migdiscrimination5 | (req.) | Caste/Jati or ethnic group |
|  |  | $0-\mathrm{No}$ |
|  |  | 1 - Yes |
| migdiscrimination6 | (req.) | Coming from rural area |
|  |  | 0 - No |
|  |  | 1-Yes |
| migdiscrimination7 | (req.) | Coming from another area |
|  |  | $0-\mathrm{No}$ |
|  |  | 1 - Yes |
| migdiscrimination8 | (req.) | Political ideas |
|  |  | 0 - No |
|  |  | 1 - Yes |
| migdiscrimination9 | (req.) | Not discriminated at work |
|  |  | 0 - No |
|  |  | 1 - Yes |
| -note- |  | Questions about social networks |
| -note- |  | "Now we are going to ask you some questions about your community involvement and your relationships with your family, friends, neighbors, |
|  |  | involvement and your relationships with your family, friends, neighbors, etc." |

### 5.2. Social Networks

## relevance: selected(\$\{miglist\},\$\{miglistid\})

5.2.1. Formal social networks
associationlist (req)
(req.) -(multi.) To which associations do you belong to ? Only you and not all family members

1 - Youth Union
2 - SHG Group
3 - Trade Union
4 - Farmer Union
5 - Village council (panchayat)
6 - Political party
7 - Professional (occupational) association
8 - Market committee
9 - Religious group
10 - Hobby club, sports group, cultural association
11 - Alumni association
12 - Other association 13 - None





| migsntechnicalhelpsex | (req.) | 14 - Own child living in the house 15 - Spouse |
| :---: | :---: | :---: |
|  |  | \$ \{migsntechnicalhelpnamefromearlier\}: Sex |
|  |  | 1 - Male |
|  |  | 2 -Female |
| migsntechnicalhelpage | (req.) | \$ migsntechnicalhelpnamefromearlier\}: Age |
|  |  | 1-15-25 |
|  |  | 2-26-35 |
|  |  | 3-36-45 |
|  |  | 4-46-55 |
|  |  | 5-56-65 |
|  |  | 6 - More than 65 |
| migsntechnicalhelpcastes | (req.) |  |
|  |  | 1 - Vanniyar |
|  |  | 2 - SC |
|  |  | 3 - Arunthathiyar |
|  |  | 4 - Rediyar |
|  |  | 5 - Gramani |
|  |  | 6 - Naidu |
|  |  | 7 - Navithar |
|  |  | 8 - Asarai |
|  |  | 9 - Settu |
|  |  | 10 - Nattar |
|  |  | 11 - Mudaliar |
|  |  | 12 - Kulalar |
|  |  | 13 - Chettiyar |
|  |  | 14 - Marwari |
|  |  | 15 - Muslims |
|  |  | 16 - Padayachi |
|  |  | 77 - Other |
|  |  | 88 - Don't know |
|  |  | 99 - No response |
| migsntechnicalhelpcastesother migsntechnicalhelpeduc | (req.) <br> (req.) | If "Other", please specify |
|  |  | \$ migsntechnicalhelpnamefromearlier\}: Education Level |
|  |  | 1 - Primary education or below (5th std or less) |
|  |  | 2 - Upper primary (8th std) |
|  |  | 3 - High school/ITI (10th std) |
|  |  | 4 - Senior secondary/Technical education (12th) |
|  |  | 5 - Bachelor and above (15th) |
|  |  | 6 - No education |
|  |  | 88 - Don't know |
| migsntechnicalhelpoccup | (req.) | \$ migsntechnicalhelpnamefromearlier $\}$ : Occupation |
|  |  | 1-Civil servant |
|  |  | 2 - Wage worker |
|  |  | 3 - Self-employed |
|  |  | 4 - Works in household business |
|  |  | 5 - Farmer |
|  |  | 6 - Unemployed / Not active |
|  |  | 7 - Retired |
|  |  | 77 - Other |
| migsntechnicalhelpoccupother migsntechnicalhelpliving | (req.) <br> (req.) | If "Other", please specify |
|  |  |  |
|  |  | 1 - Same neighborhood (less than 2-3 km) |
|  |  | 2 - In the same district/commune |
|  |  | 3 - In another place but in Tamil Nadu |
|  |  | 4 - Elsewhere in India |
|  |  | 5 - Foreign country |
| migsntechnicalhelpcompared | (req.) | \$ \{migsntechnicalhelpnamefromearlier\}: Compared to your economic situation, do you think that he/she is: (read answers) |
|  |  | $1-$ In a better economic situation than you? |
|  |  | 2 - In the same economic situation than you? |
|  |  | 3 - In a worst economic situation than you? |
| migsntechnicalhelpduration | (req.) | \$\{migsntechnicalhelpnamefromearlier\}: How many years you know him/her for? |
| migsntechnicalhelpmeet | (req.) | \$ migsntechnicalhelpnamefromearlier\}: How did you meet him/her? |
|  |  | 1 - Same village |
|  |  | 2 - Classmate |
|  |  | 3 - Neighbor |
|  |  | 4 - Same association |
|  |  | 5 - At work |
|  |  | 6 - Introduced by family member |
|  |  | 7 - Introduced by acquaintance |
|  |  | 8 - Army |
|  |  | 9 - Family |
|  |  | 77 - Other |
| migsntechnicalhelpmeetother | (req.) | If "Other", please specify |


| migsntechnicalhelpmeetfrequency | (req.) |  | \$ migsntechnicalhelpnamefromearlier \}: How often do you meet or call him/her? |
| :---: | :---: | :---: | :---: |
|  |  |  | 1 - At least once a week |
|  |  |  | 2 - At least once a month |
|  |  |  | 3 - Every 2-3 months |
|  |  |  | 4 - Every 4-6 months |
|  |  |  | 5 - Once a year |
|  |  |  | 6 - Less than once a year |
| migsntechnicalhelpinvite | (req.) |  | $\$\{$ migsntechnicalhelpnamefromearlier\}: Do you invite him/her for your family events such as weddings? |
|  |  |  | $0 \text { - No }$ |
|  |  |  | 1 - Yes |
| migsntechnicalhelpreciprocity1 | (req.) |  | \$ \{migsntechnicalhelpnamefromearlier\}: Does him/her invite you for his family events such as weddings? |
|  |  |  | 0 - No |
|  |  |  | 1 - Yes |
| migsntechnicalhelpintimacy | (req.) |  | \$\{migsntechnicalhelpnamefromearlier\}: What is the level of intimacy you have with him/her? |
|  |  |  | 1 - Not intimate |
|  |  |  | 2 - Intimate |
|  |  |  | 3 - Very intimate |
| end: migsntechnicalhelpgroup |  |  |  |
| migsnentrustbusiness | (req.) |  | If you have to go away from your business a couple of days, would you entrust your business to someone you are directly in contact with (excluding your household members)? |
|  |  |  | $1 \text { - Yes }$ |
|  |  |  | 2 - No need |
|  |  |  | 3 - Nobody |
| migsnentrustbusinessnamelist | (req.) | -(multi.) | Who would you entrust your business ? <br> relevance: $\$$ \{migsnentrustbusiness ) $=1$ |
| rep.: migsnentrustbusinessid relevance: selected(\$ \{migsnentrustbusinessnamelist \}, 88) |  |  | Person you can entrust your business |
| migsnentrustbusinessname | (req.) |  | Name of new person \#\$ \{migsnentrustbusinessnber\} you would entrust your business |
| end: migsnentrustbusinessid rep.: migsnentrustbusinessgroup count: count(\$ migsnentrustbusine relevance: selected(\$\{migsnentrust | namelist | , 88) | Details about \$ \{migsnentrustbusinessnamefromearlier\} |
| migsnentrustbusinessrelationship | (req.) | -(multi.) | Relationship with $\$$ \{migsnentrustbusinessnamefromearlier \} 1 - Maistry |
|  |  |  | 2 - Own child not living in the house |
|  |  |  | 3 - Sibling not living in the house |
|  |  |  | 4 - Parent not living in the house |
|  |  |  | 5 - Niece/Nephew not living in the house |
|  |  |  | 6 - Other family member not living in the house |
|  |  |  | 7 - Neighbor |
|  |  |  | 8 - Friend |
|  |  |  | 9 - Customer/supplier/colleague |
|  |  |  | 10 - Moneylender |
|  |  |  | 11 - SHG member |
|  |  |  | 12 - Employer |
|  |  |  | 13 - Well known people |
|  |  |  | 14 - Own child living in the house |
|  |  |  | 15 - Spouse |
| migsnentrustbusinesssex | (req.) |  | \$ migsnentrustbusinessnamefromearlier\}: Sex |
|  |  |  | 1 - Male |
|  |  |  | 2 - Female |
| migsnentrustbusinessage | (req.) |  | \$ migsnentrustbusinessnamefromearlier $\}$ : Age $^{\text {a }}$ |
|  |  |  | 1-15-25 |
|  |  |  | 2-26-35 |
|  |  |  | 3-36-45 |
|  |  |  | 4-46-55 |
|  |  |  | 5-56-65 |
|  |  |  | 6 - More than 65 |
| migsnentrustbusinesscastes | (req.) |  | \$\{migsnentrustbusinessnamefromearlier\}: Caste 1 - Vanniyar |
|  |  |  |  |
|  |  |  | 2-SC |
|  |  |  | 3 - Arunthathiyar |
|  |  |  | 4 - Rediyar |
|  |  |  | 5 - Gramani |
|  |  |  | 6 - Naidu |
|  |  |  | 7 - Navithar |
|  |  |  | 8 - Asarai |
|  |  |  | 9 - Settu |
|  |  |  | $10 \text { - Nattar }$ |





|  |  | 6 - Other family member not living in the house |
| :---: | :---: | :---: |
|  |  | 7 - Neighbor |
|  |  | 8 - Friend |
|  |  | 9 - Customer/supplier/colleague |
|  |  | 10 - Moneylender |
|  |  | 11 - SHG member |
|  |  | 12 - Employer |
|  |  | 13 - Well known people |
|  |  | 14 - Own child living in the house |
|  |  | 15 - Spouse |
| migsnfindsupplierssex | (req.) | \$ migssnfindsuppliersnamefromearlier $\}$ : Sex $^{\text {a }}$ |
|  |  | 1 - Male |
|  |  | 2 - Female |
| migsnfindsuppliersage | (req.) |  |
|  |  | 1-15-25 |
|  |  | 2-26-35 |
|  |  | 3-36-45 |
|  |  | 4-46-55 |
|  |  | 5-56-65 |
|  |  | 6 - More than 65 |
| migsnfindsupplierscastes | (req.) | \$ migssfindsuppliersnamefromearlier $\}$ : Castes $^{\text {a }}$ |
|  |  | 1 - Vanniyar |
|  |  | 2 - SC |
|  |  | 3 - Arunthathiyar |
|  |  | 4 - Rediyar |
|  |  | 5 - Gramani |
|  |  | 6 - Naidu |
|  |  | 7 - Navithar |
|  |  | 8 - Asarai |
|  |  | 9 - Settu |
|  |  | 10 - Nattar |
|  |  | 11 - Mudaliar |
|  |  | 12 - Kulalar |
|  |  | 13 - Chettiyar |
|  |  | 14 - Marwari |
|  |  | 15 - Muslims |
|  |  | 16 - Padayachi |
|  |  | 77 - Other |
|  |  | 88 - Don't know |
|  |  | 99 - No response |
| migsnfindsupplierscastesother | (req.) | If "Other", please specify |
| migsnfindsupplierseduc | (req.) | \$ [migsnfindsuppliersnamefromearlier\}: Education Level |
|  |  | 1 - Primary education or below (5th std or less) |
|  |  | 2 - Upper primary (8th std) |
|  |  | 3 - High school/ITI (10th std) |
|  |  | 4 - Senior secondary/Technical education (12th) |
|  |  | 5 - Bachelor and above (15th) |
|  |  | 6 - No education |
|  |  | 88 - Don't know |
| migsnfindsuppliersoccup | (req.) | \$ migsnfindsuppliersnamefromearlier $\}$ : Occupation $^{\text {a }}$ |
|  |  | 1- Civil servant |
|  |  | 2 - Wage worker |
|  |  | 3 - Self-employed |
|  |  | 4 - Works in household business |
|  |  | 5 - Farmer |
|  |  | 6 - Unemployed / Not active |
|  |  | 7 - Retired |
|  |  | 77 - Other |
| migsnfindsuppliersoccupother | (req.) | If "Other", please specify |
| migsnfindsuppliersliving | (req.) | \$ migsnfindsuppliersnamefromearlier $\}$ : Where does he/she live? |
|  |  | 1 - Same neighborhood (less than 2-3 km) |
|  |  | 2 - In the same district/commune |
|  |  | 3 - In another place but in Tamil Nadu |
|  |  | 4 - Elsewhere in India |
|  |  | 5 - Foreign country |
| migsnfindsupplierscompared | (req.) | \$\{migsnfindsuppliersnamefromearlier\}: Compared to your economic situation, do you think that he/she is: (read answers) |
|  |  | 1 - In a better economic situation than you? |
|  |  | 2 - In the same economic situation than you? |
|  |  | 3 - In a worst economic situation than you? |
| migsnfindsuppliersduration | (req.) | \$\{migsnfindsuppliersnamefromearlier\}: How many years you know him/her? |
| migsnfindsuppliersmeet | (req.) |  |
|  |  | 1 - Same village |
|  |  | 2 - Classmate |
|  |  | 3 - Neighbor |







| migsnrecommendforjobduration | (req.) |  | \$ \{migsnrecommendforjobnamefromearlier\}: How many years you know him/her? |
| :---: | :---: | :---: | :---: |
| migsnrecommendforjobmeet | (req.) |  | $\$\{$ migsnrecommendforjobnamefromearlier $\}$ : How did you meet him/her? |
|  |  |  | 1 - Same village |
|  |  |  | 2 - Classmate |
|  |  |  | 3 - Neighbor |
|  |  |  | 4 - Same association |
|  |  |  | 5 - At work |
|  |  |  | 6 - Introduced by family member |
|  |  |  | 7 - Introduced by acquaintance |
|  |  |  | 8 - Army |
|  |  |  | 9 - Family |
|  |  |  | 77 - Other |
| migsnrecommendforjobmeetother migsnrecommendforjobfrequency | $\begin{aligned} & \text { (req.) } \\ & \text { (req.) } \end{aligned}$ |  | If "Other", please specify |
|  |  |  | \$ \{migsnrecommendforjobnamefromearlier\}: How often do you meet or call him/her? |
|  |  |  | 1 - At least once a week |
|  |  |  | 2 - At least once a month |
|  |  |  | 3 - Every 2-3 months |
|  |  |  | 4 - Every 4-6 months |
|  |  |  | 5 - Once a year |
|  |  |  | 6 - Less than once a year |
| migsnrecommendforjobinvite | (req.) |  | $\$\{$ migsnrecommendforjobnamefromearlier \}: Do (did if dead) you invite him/her for your family events such as weddings? |
|  |  |  | $0 \text { - No }$ |
|  |  |  | 1 - Yes |
| migsnrecommendforjobreciprocity1 | (req.) |  | \$\{migsnrecommendforjobnamefromearlier\}: Does (did if dead) him/her invite you for his family events such as weddings? |
|  |  |  | $0-\mathrm{No}$ |
|  |  |  | 1 - Yes |
| migsnrecommendforjobintimacy | (req.) |  | \$\{migsnrecommendforjobnamefromearlier\}: What is the level of intimacy you have with him/her? |
|  |  |  | 1 - Not intimate |
|  |  |  | 2 - Intimate |
|  |  |  | 3 - Very intimate |
| end: migsnrecommendforjobgroup |  |  |  |
| migsnrecojobsuccess | (req.) |  | Was anybody you are directly in contact with hired based on your recommendation (excluding household members)? |
|  |  |  | 1 - Yes |
|  |  |  | 2 - No need |
|  |  |  | 3 - Nobody |
| migsnrecojobsuccessnamelist | (req.) | -(multi.) | Who got hired based on your recommendation? relevance: \$\{migsnrecojobsuccess\} = 1 |
| rep.: migsnrecojobsuccessid relevance: selected(\$ migsnrecojobsuccessnamelist \}, 88) |  |  | Person who got hired after your recommendation |
| migsnrecojobsuccessname | (req.) |  | Name of new person \#\$ \{migsnrecojobsuccessnber\} who got hired based on your recommendation |
| end: migsnrecojobsuccessid <br> rep.: migsnrecojobsuccessgroup <br> count: count(\$ \{migsnrecojobsuccessid\}) <br> relevance: selected(\$ migsnrecojobsuccessnamelist \}, 88) |  |  | Details about \$ \{ migsnrecojobsuccessnamefromearlier \} |
| migsnrecojobsuccessrelationship | (req.) | -(multi.) | Relationship with \$ \{migsnrecojobsuccessnamefromearlier \} $1 \text { - Maistry }$ |
|  |  |  | 2 - Own child not living in the house |
|  |  |  | 3 - Sibling not living in the house |
|  |  |  | 4 - Parent not living in the house |
|  |  |  | 5 - Niece/Nephew not living in the house |
|  |  |  | 6 - Other family member not living in the house |
|  |  |  | 7 - Neighbor |
|  |  |  | 8 - Friend |
|  |  |  | 9 - Customer/supplier/colleague |
|  |  |  | 10 - Moneylender |
|  |  |  | 11 - SHG member |
|  |  |  | 12 - Employer |
|  |  |  | 13 - Well known people |
|  |  |  | 14 - Own child living in the house |
|  |  |  | 15 - Spouse |
| migsnrecojobsuccesssex | (req.) |  | \$\{migsnrecojobsuccessnamefromearlier\}: Sex <br> 1 - Male |
|  |  |  | 2 - Female |
| migsnrecojobsuccessage | (req.) |  | \$ migsnrecojobsuccessnamefromearlier\}: Age |
|  |  |  | 1-15-25 |
|  |  |  | 2-26-35 |
|  |  |  | $3-36-45$ |
|  |  |  | 4-46-55 |




| mignetworkhelpkinmember -note- | (req.) | 5-5-Almost never <br> 99 - No response <br> If a kin member ask me to help him/her by hiring one of his/her family member, I have to do it if I can. <br> 1-1-Almost always <br> 2-2-Quite often <br> 3-3-Sometimes <br> 4-4-Rarely <br> 5-5-Almost never <br> 99 - No response <br> Please save the form |
| :---: | :---: | :---: |
| 5.3. Personality and behaviour |  |  |
| migdummyrespondentadult -note- | (req.) | For enumerator: Is the current respondent aged more than 18? If you enter "No", the 'Personality and Behaviour', 'Literacy and Numeracy' and 'Raven test' modules will not open. $\begin{aligned} & 0-\text { No } \\ & 1 \text { - Yes } \end{aligned}$ <br> Questions about personality and behavior. Show the respondant the "Preference Card" and explain he/she has to pick one of the five options. |
| 5.3.1. Big-5 personality traits and Grit relevance: $\$$ \{migdummyrespondentadult $\}=1$ |  |  |
| migenjoypeople | (req.) | 1 - Do you enjoy being with people? <br> 1-1-Almost always <br> 2-2-Quite often <br> 3-3-Sometimes <br> 4-4-Rarely <br> 5-5-Almost never <br> 99 - No response |
| migcurious | (req.) | 2 - Are you curious, interested in learning new things? <br> 1-1-Almost always <br> 2-2-Quite often <br> 3-3-Sometimes <br> 4-4-Rarely <br> 5-5-Almost never <br> 99 - No response |
| migorganized | (req.) | 3 - Are you organized? <br> 1-1-Almost always <br> 2-2-Quite often <br> 3-3-Sometimes <br> 4-4-Rarely <br> 5-5-Almost never <br> 99 - No response |
| migmanagestress | (req.) | 4 - Do you manage stress well? <br> 1-1-Almost always <br> 2-2-Quite often <br> 3-3-Sometimes <br> 4-4-Rarely <br> 5-5-Almost never <br> 99 - No response |
| miginterestedbyart | (req.) | 5 - Are you interested in nature, art or music? <br> 1-1-Almost always <br> 2-2 - Quite often <br> 3-3-Sometimes <br> 4-4-Rarely <br> 5-5-Almost never <br> 99 - No response |
| migtryhard | (req.) | 6 - Do you try very hard even after making mistakes? <br> 1-1-Almost always <br> 2-2-Quite often <br> 3-3-Sometimes <br> 4-4-Rarely <br> 5-5-Almost never <br> 99 - No response |
| migworkwithother | (req.) | 7 - Do you work well with other people? <br> 1-1-Almost always <br> 2-2-Quite often <br> 3-3-Sometimes <br> 4-4-Rarely <br> 5-5-Almost never <br> 99 - No response |
| migmakeplans | (req.) | 8 - Do you make plans and stick to them? <br> 1-1-Almost always <br> 2-2-Quite often |




| migtoleratefaults | (req.) | 4-4-Rarely |
| :---: | :---: | :---: |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
|  |  | $30-$ Do you tolerate faults in other people? |
|  |  | 1-1-Almost always |
|  |  | 2-2-Quite often |
|  |  | 3-3-Sometimes |
|  |  | 4-4-Rarely |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
| migworryalot | (req.) | 31 - Do you worry a lot? |
|  |  | 1-1-Almost always |
|  |  | 2-2-Quite often |
|  |  | 3-3-Sometimes |
|  |  | 4-4-Rarely |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
| migeasilydistracted | (req.) | 32 - Do you get easily distracted? |
|  |  | 1-1-Almost always |
|  |  | 2-2-Quite often |
|  |  | 3-3-Sometimes |
|  |  | 4-4-Rarely |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
| migkeepworking | (req.) | 33 - Do you keep working very hard even when you feel like quitting? |
|  |  | 1-1-Almost always |
|  |  | 2-2- Quite often |
|  |  | 3-3-Sometimes |
|  |  | 4-4-Rarely |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
| migcompleteduties | (req.) | 34 - Do you complete your duties on time? |
|  |  | 1-1-Almost always |
|  |  | 2-2-Quite often |
|  |  | 3-3-Sometimes |
|  |  | 4-4-Rarely |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
| migtalkative | (req.) | 35 - Are you talkative? |
|  |  | 1-1-Almost always |
|  |  | 2-2-Quite often |
|  |  | 3-3-Sometimes |
|  |  | 4-4-Rarely |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
| mignewideas | (req.) | 36 - Do you come up with original or new ideas? |
|  |  | 1-1-Almost always |
|  |  | 2-2-Quite often |
|  |  | 3-3-Sometimes |
|  |  | 4-4-Rarely |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
| migstaycalm | (req.) | 37 - Do you stay calm in tense or stressful situations? |
|  |  | 1-1-Almost always |
|  |  | 2-2-Quite often |
|  |  | 3-3-Sometimes |
|  |  | 4-4-Rarely |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
| migforgiveother | (req.) | 38 - Do you forgive other people easily? |
|  |  | 1-1-Almost always |
|  |  | 2-2-Quite often |
|  |  | 3-3-Sometimes |
|  |  | 4-4-Rarely |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
| migactiveimagination | (req.) | 39 - Do you have an active imagination? |
|  |  | 1-1-Almost always |
|  |  | 2-2-Quite often |
|  |  | 3-3-Sometimes |
|  |  | 4-4-Rarely |
|  |  | 5-5-Almost never |
|  |  | 99 - No response |
| migexpressingthoughts | (req.) | 40 - Are you comfortable expressing your thoughts and opinions to others? |
|  |  | 1-1-Almost always |





| migAb10 | (req.) | Ab10 |
| :---: | :---: | :---: |
|  |  | 1-1 |
|  |  | 2-2 |
|  |  | 3-3 |
|  |  | 4-4 |
|  |  | 5-5 |
|  |  | 6-6 |
|  |  | 99 - No response |
| migAb11 | (req.) | Ab11 |
|  |  | 1-1 |
|  |  | 2-2 |
|  |  | 3-3 |
|  |  | 4-4 |
|  |  | 5-5 |
|  |  | 6-6 |
|  |  | 99 - No response |
| migAb12 | (req.) | Ab12 |
|  |  | 1-1 |
|  |  | 2-2 |
|  |  | 3-3 |
|  |  | 4-4 |
|  |  | 5-5 |
|  |  | 6-6 |
|  |  | 99 - No response |
| 5.3.6. Raven set B <br> relevance: $\$$ \{migdummyrespondentadult $\}=1$ |  |  |
|  |  |  |
| migB1 | (req.) | B1 |
|  |  | 1-1 |
|  |  | 2-2 |
|  |  | 3-3 |
|  |  | 4-4 |
|  |  | 5-5 |
|  |  | 6-6 |
|  |  | 99 - No response |
| migB2 | (req.) | B2 |
|  |  | 1-1 |
|  |  | 2-2 |
|  |  | 3-3 |
|  |  | 4-4 |
|  |  | 5-5 |
|  |  | 6-6 |
|  |  | 99 - No response |
| migB3 | (req.) | B3 |
|  |  | 1-1 |
|  |  | 2-2 |
|  |  | 3-3 |
|  |  | 4-4 |
|  |  | 5-5 |
|  |  | 6-6 |
|  |  | 99 - No response |
| migB4 | (req.) | B4 |
|  |  | 1-1 |
|  |  | 2-2 |
|  |  | 3-3 |
|  |  | 4-4 |
|  |  | 5-5 |
|  |  | 6-6 |
|  |  | 99 - No response |
| migB5 | (req.) | B5 |
|  |  | 1-1 |
|  |  | 2-2 |
|  |  | 3-3 |
|  |  | 4-4 |
|  |  | 5-5 |
|  |  | 6-6 |
|  |  | 99 - No response |
| migB6 | (req.) | B6 |
|  |  | 1-1 |
|  |  | 2-2 |
|  |  | 3-3 |
|  |  | 4-4 |
|  |  | 5-5 |
|  |  | 6-6 |
|  |  | 99 - No response |
| migB7 | (req.) | B7 |


|  | (req.) |  | 1-1 |
| :---: | :---: | :---: | :---: |
|  |  |  | 2-2 |
|  |  |  | 3-3 |
|  |  |  | 4-4 |
|  |  |  | 5-5 |
|  |  |  | 6-6 |
|  |  |  | 99 - No response |
| migB8 |  | B8 |  |
|  |  |  | 1-1 |
|  |  |  | 2-2 |
|  |  |  | 3-3 |
|  |  |  | 4-4 |
|  |  |  | 5-5 |
|  |  |  | 6-6 |
|  |  |  | 99 - No response |
| migB9 | (req.) | B9 |  |
|  |  |  | 1-1 |
|  |  |  | 2-2 |
|  |  |  | 3-3 |
|  |  |  | 4-4 |
|  |  |  | 5-5 |
|  |  |  | 6-6 |
|  |  |  | 99 - No response |
| migB10 | (req.) | B10 |  |
|  |  |  | 1-1 |
|  |  |  | 2-2 |
|  |  |  | 3-3 |
|  |  |  | 4-4 |
|  |  |  | 5-5 |
|  |  |  | 6-6 |
|  |  |  | 99 - No response |
| migB11 | (req.) | B11 |  |
|  |  |  | 1-1 |
|  |  |  | 2-2 |
|  |  |  | 3-3 |
|  |  |  | 4-4 |
|  |  |  | 5-5 |
|  |  |  | 6-6 |
|  |  |  | 99 - No response |
| migB12 | (req.) | B12 |  |
|  |  |  | 1-1 |
|  |  |  | 2-2 |
|  |  |  | 3-3 |
|  |  |  | 4-4 |
|  |  |  | 5-5 |
|  |  |  | 6-6 |
|  |  |  | 99 - No response |
| end: migquestionnaireid |  |  |  |
| -note- |  | Please save the form |  |

