## Teacher Survey

The Teacher Survey was conducted to all subjects of Grade 8 teachers who taught during the 2018/19 educational year at 114 schools that participated in the student achievement assessments. The purpose of the Teacher Survey was to collect the information on teachers' general background, educational qualification and experience, interest in teaching, teaching methodology, satisfaction with working conditions, such as tenure, pay rate, and level of supervision; relationship with the school community, such as interactions with parents, involvement in school committees, and participation in local community events and so on. The family census as well as relation among family members was also collected. The questionnaire portion of the teacher interview was conducted using Computer Assisted Personal Interview (CAPI) and the Life History Calendar portion of the interview was conducted via Paper and Pencil Based Interview (PAPI).

Out of 951 teachers, 906 teacher interviews were completed resulting in a $95.56 \%$ completion rate. 45 interviews were incomplete which includes 2 not eligible (Sick, Double counted), 13 refusals, 7 within Nepal and 23 outside of Nepal.


## Codebook

## Section A: Social Background

| Data Description |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Data Set Name: TeacherSurvey.Restricted.dta |  |  |  |  |
| Total eligible sample: 951 |  |  |  |  |
| Number of observations: 906 |  |  |  |  |
| Number of variables: 716 |  |  |  |  |
| Unique identifier: TtchrID |  |  |  |  |
| Data format: Stata |  |  |  |  |
| Response rate: 95.56 \% |  |  |  |  |
| Data collection: 2019 |  |  | Number | Percent |
| SchID | Three digit school identifier from Chitwan Valley |  |  |  |
|  | 001-236 School ID |  | 906 | 100.00\% |
| TtchrID | Teacher ID created using a combination of the three digit school id and teacher serial number.$00101-23607$ |  |  |  |
| TcenID | Teacher cormon cre rusiro combing | ather s | l number, | family |
|  | 0 10101-23 $70 \sim$ s Cen |  | 906 | 100.00\% |
| Tiwtime |  |  | 906 | 100.00\% |
| TiwerID | Interviewer ID |  |  |  |
|  | 049-451 Interviewer ID |  | 906 | 100.00\% |
| Tiwdate | Teacher interview date (MM/DD/YYYY) |  |  |  |
|  | 07/11/2019-12/2/2019 Interview date |  | 906 | 100.00\% |
| Tstype | School type |  |  |  |
|  | 1 Community school |  | 470 | 51.88\% |
|  | 2 Institutional school |  | 436 | 48.12\% |
|  |  | Total | 906 | 100.00\% |
| T_Age | Teacher's age |  |  |  |
|  | 20-69 Years old |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| T_Gender | Teacher's gender |  |  |  |
|  | 0 Male |  | 644 | 71.08\% |
|  | 1 Female |  | 262 | 28.92\% |
|  |  | Total | 906 | 100.00\% |
| T_Marital | Teacher's marital status |  |  |  |
|  | 0 Unmarried |  | 134 | 14.79\% |
|  | 1 Married |  | 765 | 84.44\% |





|  |  |  | Total | 906 | 100.00\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TA_3_98 | Don't know |  |  |  |  |
|  |  | Inappropriate |  | 323 | 35.65\% |
|  |  | No |  | 583 | 64.35\% |
|  |  | Yes |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TA_3_99 | Refused |  |  |  |  |
|  |  | Inappropriate |  | 323 | 35.65\% |
|  |  | No |  | 583 | 64.35\% |
|  |  | Yes |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TA_4 | Are you a member of a teacher's union? |  |  |  |  |
|  |  | No $\longrightarrow$ Go to TA_6 |  | 441 | 48.68\% |
|  |  | Yes |  | 465 | 51.32\% |
|  | 98 | Don't know |  | 0 | 0.00\% |
|  | 99 | Refused |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TA_5 | In the past 12 months, how often did you participate in teacher's union activities? |  |  |  |  |
|  | -1 | Inappropriate |  | 441 | 48.68\% |
|  |  | Daily |  | 0 | 0.00\% |
|  | $\square$ | Omonor twice a y mk |  | 4 | 0.44\% |
|  | $\square$ | Once o wice a d h |  | 51 | 5.63\% |
|  |  | Once wice ear |  | 162 | 17.88\% |
|  |  |  |  | 79 | 8.72\% |
|  |  | Neven |  | 169 | 18.65\% |
|  |  | Don't kro |  | 0 | 0.00\% |
|  | 99 | Refused |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TA_6 | What proportion of teachers at your school are members of a teacher union? Would you say $100 \%$, about $75 \%$, about $50 \%$, about $25 \%, 10 \%$ or less? |  |  |  |  |
|  | 1 | 100\% |  | 276 | 30.46\% |
|  | 2 | About 75\% |  | 205 | 22.63\% |
|  | 3 | About 50\% |  | 67 | 7.40\% |
|  |  | About 25\% |  | 78 | 8.61\% |
|  |  | 10\% or less |  | 280 | 30.91\% |
|  | 98 | Don't know |  | 0 | 0.00\% |
|  | 99 | Refused |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |

## Section C: Education and Employment

| TC_1 | Did you take the teacher training program? If yes, when? Please also tell us if you received your certificate. |  |  |
| :--- | :--- | :--- | :--- |
| TC_1_1_1 | Type of training 1 |  |  |








|  | $\begin{array}{ll} 0 & \text { No } \\ 1 & \text { Yes } \end{array}$ | Total | $\begin{gathered} 905 \\ 1 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 99.89 \% \\ 0.11 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| TC_4_97 | $\begin{array}{lll}\text { Others } & \\ & 0 & \\ & \\ 1 & \text { No } \\ & & \text { Yes }\end{array}$ |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TC_4_97_1 | Specify choice. |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TC_4_98 | Don't know $\begin{array}{lll} \\ & \\ 0 & \text { No } \\ 1 & \text { Yes }\end{array}$ |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TC_4_99 | $\begin{array}{lll}\text { Refused } & \\ & \\ 0 & \text { No } \\ 1 & \text { Nes }\end{array}$ |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TC_5 | How do you describe your involvement in this school besides being a teacher? Mark all that apply |  |  |  |
| TC_5_0 | Teacher only, no other involvement |  |  |  |
|  | - Na |  | 399 | 44.04\% |
|  |  |  | 507 | 55.96\% |
|  |  | Total | 906 | 100.00\% |
| TC_5_1 | Parent |  |  |  |
|  |  |  | 676 230 | $\begin{aligned} & 74.61 \% \\ & 25.39 \% \end{aligned}$ |
|  |  | Total | 906 | 100.00\% |
| TC_5_2 | $\begin{array}{lll}\text { Stakeholder } & \\ \\ & 0 & \\ \\ 1 & \text { No } \\ & \text { Yes }\end{array}$ |  |  |  |
|  |  |  | 804 | 88.74\% |
|  |  |  | 102 | 11.26\% |
|  |  | Total | 906 | 100.00\% |
| TC_5_3 | School Management Committee |  |  |  |
|  | 0 No |  | 800 | 88.30\% |
|  | 1 Yes |  | 106 | 11.70\% |
|  |  | Total | 906 | 100.00\% |
| TC_5_4 | Parent Teacher Association |  |  |  |
|  | $0 \text { No }$ |  | 792 | 87.42\% |
|  | 1 Yes |  | 114 | 12.58\% |
|  |  | Total | 906 | 100.00\% |
| TC_5_5 | Head teacher/Principal/Ast. Principal |  |  |  |
|  | 0 No |  | 892 | 98.45\% |
|  |  |  | 14 | 1.55\% |
|  |  | Total | 906 | 100.00\% |
| TC_5_6 | Social audit committee |  |  |  |
|  | 0 No |  | 901 | 99.45\% |
|  |  |  | 5 | 0.55\% |
|  |  | Total | 906 | 100.00\% |
| TC_5_7 | Junior Redcross/Extra activities |  |  |  |


|  |  | $\begin{aligned} & \text { No } \\ & \text { Yes } \end{aligned}$ | Total | $\begin{gathered} 892 \\ 14 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 98.45 \% \\ 1.55 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TC_5_8 | Exam controller | $\begin{aligned} & \text { No } \\ & \text { Yes } \end{aligned}$ | Total | $\begin{gathered} 901 \\ 5 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 99.45 \% \\ 0.55 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TC_5_9 | Account Committee | No <br> Yes | Total | $\begin{gathered} 903 \\ 3 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 99.67 \% \\ 0.33 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| TC_5_97 | Others | $\begin{aligned} & \text { No } \\ & \text { Yes } \end{aligned}$ | Total | $\begin{gathered} 904 \\ 2 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 99.78 \% \\ 0.22 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TC_5_97_1 | Specify other involveme | t. Inappropriate Others | Total | $\begin{gathered} 904 \\ 2 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 99.78 \% \\ 0.22 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| TC_5_98 | Don't know | No <br> Yes | Total | $\begin{gathered} 906 \\ 0 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 100.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| TC_5_99 | Refused |  | Total | $\begin{gathered} 906 \\ 0 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 100.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |

## Section D: Current Teaching

















|  |  | Total | $\mathbf{9 0 6}$ |
| :--- | :--- | :--- | :--- |
| TD_25_3a |  | $\mathbf{1 0 0 . 0 0 \%}$ |  |






|  |  | Don't know Refused | Total | $\begin{gathered} 0 \\ 0 \\ 9066 \end{gathered}$ | $\begin{gathered} 0.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TE_23 | Use a variety of assessment strategies. |  |  |  |  |
|  |  | Very confident |  | 775 | 85.54\% |
|  |  | Somewhat confident |  | 129 | 14.24\% |
|  |  | Not very confident |  | 2 | 0.22\% |
|  |  | Not confident at all |  | 0 | 0.00\% |
|  | 98 | Don't know |  | 0 | $0.00 \%$ |
|  | 99 | Refused |  | 0 | $0.00 \%$ |
|  |  |  | Total | 906 | 100.00\% |
| TE_24 | Teaching course content for subjects in which the language of instruction is English. |  |  |  |  |
|  |  | Never teach in English |  | 51 | 5.63\% |
|  |  | Very confident |  | 707 | 78.04\% |
|  |  | Somewhat confident |  | 120 | 13.25\% |
|  |  | Not very confident |  | 22 | 2.43\% |
|  |  | Not confident at all |  | 6 | 0.66\% |
|  | 98 | Don't know |  | 0 | 0.00\% |
|  | 99 | Refused |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TE_25 | Providing additional examnles or explanations of a concent if students are confused, while teaching in English. |  |  |  |  |
|  |  | Never ach in |  | 54 | 5.96\% |
|  |  | Konfider |  | 722 | 79.69\% |
|  |  | Some at ch fident |  | 108 | 11.92\% |
|  |  | Not ver |  | 17 | 1.88\% |
|  |  | Not confident at all |  | 5 | 0.55\% |
|  | 98 | Don't know |  | 0 | 0.00\% |
|  | 99 | Refused |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TE_26 | Find the solution by using the internet, use information and communication technology (ICT), projector or making and showing videos if students are confused, while teaching. |  |  |  |  |
|  |  | Very confident |  | 589 | 65.01\% |
|  |  | Somewhat confident |  | 257 | 28.37\% |
|  |  | Not very confident |  | 33 | 3.64\% |
|  |  | Not confident at all |  | 27 | 2.98\% |
|  | 98 | Don't know |  | 0 | 0.00\% |
|  | 99 | Refused |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |

## Section F: Performance: Instructional Practice and Quality

Now we want to focus on your teaching practices in one class specifically, since we cannot cover the whole scope of your teaching in this survey.

The following questions ask you about the subject of class 8 that you teach. Please remember about that subject of class 8 .

| TF | Please think about that class when you answer the following question. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Which subjects do you teach in class 8 ? |  |  |  |
| TF_1_1 | $\begin{array}{lll}\text { Language: Nepali } & & \\ & 0 & \text { No } \\ & 1 & \text { Yes }\end{array}$ |  |  |  |
|  |  |  | 784 | 86.53\% |
|  |  |  | 122 | 13.47\% |
|  |  | Total | 906 | 100.00\% |
| TF_1_2 | Language: English |  |  |  |
|  | 0 No |  | 784 | 86.53\% |
|  | 1 Yes |  | 122 | 13.47\% |
|  |  | Total | 906 | 100.00\% |
| TF_1_3 | Mathematics |  |  |  |
|  | 0 No |  | 774 | 85.43\% |
|  | 1 Yes |  | 132 | 14.57\% |
|  |  | Total | 906 | 100.00\% |
| TF_1_4 | Science/Environment |  |  |  |
|  | $\begin{array}{ll}0 & \text { No } \\ 1 & \text { Yes }\end{array}$ |  | 787 | 86.87\% |
|  |  |  | 119 | 13.13\% |
|  |  | Total | 906 | 100.00\% |
| TF_1_5 | Social Studies/Population |  |  |  |
|  | $\square$ O |  | 779 | 85.98\% |
|  | - Yes |  | 127 | 14.02\% |
|  | D | Total | 906 | 100.00\% |
| TF_1_6 |  |  |  |  |
|  |  |  | 777 | 85.76\% |
|  |  |  | 129 | 14.24\% |
|  |  | Total | 906 | 100.00\% |
| TF_1_7 | Occupation/Business/Technical Education |  |  |  |
|  | $0 \quad \text { No }$ |  | 786 | 86.75\% |
|  | 1 Yes |  | 120 | 13.25\% |
|  |  | Total | 906 | 100.00\% |
| TF_1_8 |  |  |  |  |
|  | 0 No |  | 786 | 86.75\% |
|  | 1 Yes |  | 120 | 13.25\% |
|  |  | Total | 906 | 100.00\% |
| TF_1_9 | Computer |  |  |  |
|  | 0 No |  | 798 | 88.08\% |
|  | 1 Yes |  | 108 | 11.92\% |
|  |  | Total | 906 | 100.00\% |
| TF_1_97 | Other, is yes specify |  |  |  |
|  | 0 No |  | 871 | 96.14\% |
|  | 1 Yes |  | 35 | 3.86\% |
|  |  | Total | 906 | 100.00\% |
| TF_1_97_1 | Other class |  |  |  |
|  | -1 Inappropriate |  | 871 | 96.14\% |
|  | 10 Optional math |  | 34 | 3.75\% |
|  | 16 Optional English and grammar |  | 1 | 0.11\% |
|  |  | Total | 906 | 100.00\% |


| TF_1_98 | Don't know |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 0 No |  | 906 | 100.00\% |
|  | $1 \text { Yes }$ |  | $0$ | $0.00 \%$ |
|  |  | Total | 906 | 100.00\% |
| TF_1_99 | Refused |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TF_2 | What is the language of instruction of this class? |  |  |  |
|  | 1 Nepali |  | 336 | 37.09\% |
|  | 2 English |  | 489 | 53.97\% |
|  | 3 English and Nepali both |  | $81$ | 8.94\% |
|  | 4 Tamang |  | 0 | 0.00\% |
|  | 5 Gurung |  | 0 | 0.00\% |
|  | 6 Newar |  | 0 | 0.00\% |
|  | 7 Tharu |  | 0 | 0.00\% |
|  | 8 Hindi |  | $0$ | $0.00 \%$ |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | $100.00 \%$ |
| TF_3 | We would like to understand the composition of that class. We will read a list of characteristics. For each characteristic nlease estimate_the broad percentage of students in vour class who have that characteristic: none, less that $0 \%$, ato $25^{\circ}$ about $\%$, about 0 , or mo anan $5 \%$. |  |  |  |
|  | Low ace emic achi ers |  |  |  |
|  | None |  | $7$ | 0.77\% |
|  | 1 Less than 10\% |  | $372$ | 41.06\% |
|  | 2 About 25\% |  | 327 | 36.09\% |
|  | 3 About 50\% |  | 164 | 18.10\% |
|  | 4 About 75\% |  | 27 | 2.98\% |
|  | 5 More than 75\% |  | $9$ | $0.99 \%$ |
|  | 98 Don't know |  | $0$ | $0.00 \%$ |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | $100.00 \%$ |
| TF_4 | Students with special needs. |  |  |  |
|  | 0 None |  | 549 | 60.60\% |
|  | 1 Less than 10\% |  | 349 | $38.52 \%$ |
|  | 2 About 25\% |  | 7 | $0.77 \%$ |
|  | 3 About 50\% |  | 0 | 0.00\% |
|  | 4 About 75\% |  | 1 | 0.11\% |
|  | 5 More than 75\% |  | 0 | 0.00\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TF_5 | Students with behavioral problems. |  |  |  |
|  | 0 None |  | 270 | 29.80\% |



|  | Total | 906 | 100.00\% |
| :---: | :---: | :---: | :---: |
| TF_11 | How much class time is typically spent on keeping order in the classroom/maintaining discipline? |  |  |
|  | 0-25 Percentage | 906 | 100.00\% |
|  | 98 Don't know | 0 | 0.00\% |
|  | 99 Refused | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TF_12 | And how much time is usually spent on actually teaching and learning? |  |  |
|  | 56-100 Percentage | 906 | 100.00\% |
|  | 98 Don't know | 0 | 0.00\% |
|  | 99 Refused | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TF_13 | Interviewer checkpoint: From TF_10-TF_12 |  |  |
|  | Percentage from TF_10 to TF_12 does not equal 100\% | 0 | 0.00\% |
|  | 2 Percentage from TF_10 to TF_12 equals 100\% |  |  |
|  | Go to TF_14 |  | 100.00\% |
|  | Total | 906 | 100.00\% |
|  | The per ntages I cord don't d up $100 \%$ an w repeat the last 3 uestions so and mal | n recol | m again |
|  | For Interviewer: If does not equal to $100 \%$ Please repeat the question and responses fro were previously recorded and correct the responses to add up to $100 \%$. | _10 tc | $12 \text { that }$ |
| TF_14 | Do you feel this class is similar to other classes, a little different, or a lot different, compared to all the classes you teach? |  |  |
|  | 1 Similar to other classes | 361 | 39.85\% |
|  | 2 Little different | 431 | 47.57\% |
|  | 3 A lot different | 114 | 12.58\% |
|  | 98 Don't know | 0 | 0.00\% |
|  | 99 Refused | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TF_15_1 | How many days did your student have to wait after the school session opening to receive textbooks for this class? |  |  |
|  | 0-56 Days | 906 | 100.00\% |
|  | 1 Still have not received textbooks | 0 | 0.00\% |
|  | 98 Don't know | 0 | 0.00\% |
|  | 99 Refused | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
|  |  |  |  |


| TF_16 | How often does each of the following happen in this class throughout the school year? Would you say in all or nearly all lessons, frequently, occasionally, or almost never? |  |  |
| :---: | :---: | :---: | :---: |
|  | You present a summary of recently learned content. |  |  |
|  | 1 In all or nearly all lessons | 617 | 68.10\% |
|  | 2 Frequently | 265 | 29.25\% |
|  | 3 Occasionally | 24 | 2.65\% |
|  | 4 Never or almost never | 0 | 0.00\% |
|  | 98 Don't know | 0 | 0.00\% |
|  | 99 Refuse | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TF_17 | Students work in small groups to come up with a joint solution to a problem or task. |  |  |
|  | 1 In all or nearly all lessons | 163 | 17.99\% |
|  | 2 Frequently | 451 | 49.78\% |
|  | 3 Occasionally | 270 | 29.80\% |
|  | 4 Never or almost never | 22 | 2.43\% |
|  | 98 Don't know | 0 | 0.00\% |
|  | 99 Refused | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TF_18 | You give different work to the students who have difficulty learning and/or to those who can advance faster. |  |  |
|  | - In all or nearly all lessons | 168 | 18.54\% |
|  |  | 420 | 46.36\% |
|  |  | 264 | 29.14\% |
|  | 4 con or almg neve | 54 | 5.96\% |
|  | 98 Don now | 0 | 0.00\% |
|  | 9 Refused $\square$ | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TF_19 | You refer to a problem from everyday life or work to demonstrate why new knowledge is useful. |  |  |
|  | 1 In all or nearly all lessons | 348 | 38.41\% |
|  | 2 Frequently | 447 | 49.34\% |
|  | 3 Occasionally | 110 | 12.14\% |
|  | 4 Never or almost never | 1 | 0.11\% |
|  | 98 Don't know | 0 | 0.00\% |
|  | 99 Refused | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TF_20 | You check your students' exercises books or homework in all or nearly all lessons, frequently, occasionally, or almost never? |  |  |
|  | 1 In all or nearly all lessons | 518 | 57.17\% |
|  | 2 Frequently | 359 | 39.62\% |
|  | 3 Occasionally | 29 | 3.20\% |
|  | 4 Never or almost never | 0 | 0.00\% |
|  | 98 Don't know | 0 | 0.00\% |
|  | 99 Refused | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TF_21 | Students work on projects that require at least one week to complete. |  |  |




Section G: Delegation: Recruitment, Works Rules, Training

| TG_1 | How are most of the teachers recruited in this school? |  |  |
| :---: | :---: | :---: | :---: |
|  | Mark all that apply |  |  |
| TG_1_1 | School Management Committee/School Board advertisement and selection based on competition |  |  |
|  | 0 No | 36 | 3.97\% |
|  | 1 Yes | 870 | 96.03\% |
|  | Total | 906 | 100.00\% |
| TG_1_2 | School Management Committee/School Board appointment without advertisement and competition |  |  |
|  | 0 No | 762 | 84.11\% |
|  | 1 Yes | 144 | 15.89\% |
|  | Total | 906 | 100.00\% |
| TG_1_3 | Local government advertisement and selection based on competition |  |  |


|  | $\begin{array}{ll} 0 & \text { No } \\ 1 & \text { Yes } \end{array}$ | Total | $\begin{gathered} 848 \\ 58 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 93.60 \% \\ 6.40 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| TG_1_4 | Local government appointment without advertisement and competition |  |  |  |
|  | 0 No |  | 900 | 99.34\% |
|  | 1 Yes |  | 6 | 0.66\% |
|  |  | Total | 906 | 100.00\% |
| TG_1_5 | Federal government Teacher's Service Commission |  |  |  |
|  | 0 No |  | 554 | 61.15\% |
|  | 1 Yes |  | 352 | 38.85\% |
|  |  | Total | 906 | 100.00\% |
| TG_1_6 | Transferred from another school |  |  |  |
|  | 0 No |  | 531 | 58.61\% |
|  | 1 Yes |  | 375 | 41.39\% |
|  |  | Total | 906 | 100.00\% |
| TG_1_97 | $\begin{array}{lcl}\text { Others, if yes specify } & & \\ & 0 & \text { No } \\ & 1 & \text { Yes }\end{array}$ |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_1_97_1 | Other recruitment strategy-1 |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_1_98 | Don't kı |  |  |  |
|  | $\left.\sum^{\substack{\text { a }}} \begin{array}{l}\text { No } \\ \text { Yes }\end{array}\right) \quad /$ |  | 906 0 | $\begin{gathered} 100.00 \% \\ 0.00 \% \end{gathered}$ |
|  | $\bigcirc$ | Total | 906 | 100.00\% |
| TG_1_99 | Refused |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_2 | What career development opportunities are available at this school? |  |  |  |
|  | Mark all that apply |  |  |  |
| TG_2_0 | $\begin{array}{lll}\text { None } \\ & \\ & 0 & \text { No } \\ 1 & \text { Yes }\end{array}$ |  |  |  |
|  |  |  | 846 | 93.38\% |
|  |  |  | 60 | 6.62\% |
|  |  | Total | 906 | 100.00\% |
| TG_2_1 | $\begin{array}{lll}\text { Training } & \\ \\ & 0 & \\ \\ 1 & \text { No } \\ & & \text { Yes }\end{array}$ |  |  |  |
|  |  |  | 266 | 29.36\% |
|  |  |  | 640 | 70.64\% |
|  |  | Total | 906 | 100.00\% |
| TG_2_2 | Promotion $\begin{array}{lll} \\ & \\ 0 & \text { No } \\ 1 & \text { Yes }\end{array}$ |  |  |  |
|  |  |  | 560 | 61.81\% |
|  |  |  | 346 | 38.19\% |
|  |  | Total | 906 | 100.00\% |
| TG_2_3 | Interaction with a well-trained and qualified team of teachers |  |  |  |
|  | 0 No |  | 322 | 35.54\% |
|  | 1 Yes |  | 584 | 64.46\% |
|  |  | Total | 906 | 100.00\% |


| TG_2_4 | Performance based salary |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 0 No |  | 606 | 66.89\% |
|  | 1 Yes |  | 300 | 33.11\% |
|  |  | Total | 906 | 100.00\% |
| TG_2_5 | Fair and equitable school management |  |  |  |
|  | 0 No |  | 457 | 50.44\% |
|  | 1 Yes |  | 449 | 49.56\% |
|  |  | Total | 906 | 100.00\% |
| TG_2_6 | Regular feedback |  |  |  |
|  | 0 No |  | 463 | 51.10\% |
|  | 1 Yes |  | 443 | 48.90\% |
|  |  | Total | 906 | 100.00\% |
| TG_2_97 | Others. If yes, specify |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_2_97_1 | Other opportunities |  |  |  |
|  | -1 Inappropriate |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_2_98 | Don't know |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_2_99 | Refused |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_3 | What inquerurnent havegou observer int the overalperermance of this strool within last three years which you would like to mention? |  |  |  |
|  | Mark all that apply |  |  |  |
| TG_3_0 | None |  |  |  |
|  | 0 No |  | 902 | 99.56\% |
|  | 1 Yes |  | 4 | 0.44\% |
|  |  | Total | 906 | 100.00\% |
| TG_3_1 | Improvement of teaching and learning environment at school |  |  |  |
|  | 0 No |  | 185 | 20.42\% |
|  | 1 Yes |  | 721 | 79.58\% |
|  |  | Total | 906 | 100.00\% |
| TG_3_2 | Improved physical facilities (new room or building) |  |  |  |
|  | 0 No |  | 170 | 18.76\% |
|  | 1 Yes |  | 736 | 81.24\% |
|  |  | Total | 906 | 100.00\% |
| TG_3_3 | Hiring quality teachers |  |  |  |
|  | 0 No |  | 264 | 29.14\% |
|  | 1 Yes |  | 642 | 70.86\% |
|  |  | Total | 906 | 100.00\% |
| TG_3_4 | Firing bad teacher |  |  |  |
|  | 0 No |  | 750 | 82.78\% |
|  | 1 Yes |  | 156 | 17.22\% |





|  | 99 Refused | Total | $\begin{gathered} 0 \\ 906 \end{gathered}$ | $\begin{gathered} 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| TG_7 | The hiring process at this school is fair. It is based on the qualifications and experience of the applicants. |  |  |  |
|  | 1 Strongly Agree |  | 315 | 34.77\% |
|  | 2 Agree |  | 477 | 52.65\% |
|  | 3 Neutral |  | 65 | 7.17\% |
|  | 4 Disagree |  | 42 | 4.64\% |
|  | 5 Strongly Disagree |  | 7 | 0.77\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_8 | Are you currently a member of the School Management Committee/School Board (SMC)? |  |  |  |
|  | 0 No |  | 788 | 86.98\% |
|  | 1 Yes |  | 118 | 13.02\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_9 | If you have attended SMC meetings over the past 12 months, how many times have you attended? |  |  |  |
|  | 0 Never |  | 591 | 65.23\% |
|  | 1-30 Times |  | 315 | 34.77\% |
|  | 9 9 Don't bw |  | 0 | 0.00\% |
|  | 94 Refuse |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_10 |  |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  |  | 0 | 0.00\% |
|  |  |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_11 | How were the current members of the SMC/other management committee selected? |  |  |  |
|  | 1 Through Parents Conference/Meeting |  | 541 | 59.71\% |
|  | 2 Through election |  | 44 | 4.86\% |
|  | 3 Nominated by Government/education Office |  | 1 | 0.11\% |
|  | 4 Direct political appointment |  | 11 | 1.21\% |
|  | 5 With consensus, Unanimously |  | 246 | 27.15\% |
|  | 6 Nominated by SMC |  | 40 | 4.42\% |
|  | 7 Nominated by reputed member |  | 4 | 0.44\% |
|  | 8 Nominated by Shareholder |  | 19 | 2.10\% |
|  | 97 Others |  | 0 | 0.00\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_11_97 | Other selection. |  |  |  |
|  | -1 Inappropriate |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_12 | Have you ever participated in the process of selecting members of SMC? |  |  |  |

\begin{tabular}{|c|c|c|c|c|}
\hline \& \begin{tabular}{l}
0 No \\
1 Yes \\
98 Don't know \\
99 Refused
\end{tabular} \& Total \& \[
\begin{gathered}
605 \\
301 \\
0 \\
0 \\
\mathbf{9 0 6} \\
\hline
\end{gathered}
\] \& \[
\begin{gathered}
66.78 \% \\
33.22 \% \\
0.00 \% \\
0.00 \% \\
\mathbf{1 0 0 . 0 0 \%} \\
\hline
\end{gathered}
\] \\
\hline TG_13 \& \begin{tabular}{l}
How was the current school management committee chairperson selected? \\
1 Through Parents Meeting \\
2 Through Election \\
3 Nominated by Government/Education Office \\
4 Direct Political Appointment \\
5 With consensus, Unanimously \\
6 Nominated by SMC \\
7 Nominated by reputed member \\
8 Nominated by Shareholder \\
97 Others \\
98 Don't know \\
99 Refused
\end{tabular} \& Total \& \[
\begin{gathered}
384 \\
43 \\
4 \\
16 \\
432 \\
0 \\
0 \\
27 \\
0 \\
0 \\
0 \\
\mathbf{9 0 6} \\
\hline
\end{gathered}
\] \& \[
\begin{gathered}
42.38 \% \\
4.75 \% \\
0.44 \% \\
1.77 \% \\
47.68 \% \\
0.00 \% \\
0.00 \% \\
2.98 \% \\
0.00 \% \\
0.00 \% \\
0.00 \% \\
\mathbf{1 0 0 . 0 0 \%}
\end{gathered}
\] \\
\hline TG_13_97 \& \begin{tabular}{l}
Other selection. \\
-1 Inappropriate
\end{tabular} \& Total \& \[
\begin{aligned}
\& 906 \\
\& \mathbf{9 0 6} \\
\& \hline
\end{aligned}
\] \& \[
\begin{aligned}
\& 100.00 \% \\
\& \mathbf{1 0 0 . 0 0 \%}
\end{aligned}
\] \\
\hline TG_14

TG_14_0 \& To your knowledge, which of the following hanpened in the SMCor other
years?
Mark a that app

Nothing \& \begin{tabular}{l}
gemen <br>
Total

 \& 

mitte <br>
215 <br>
691 <br>
906
\end{tabular} \& pe past 3

$$
\begin{gathered}
23.73 \% \\
76.27 \% \\
\mathbf{1 0 0 . 0 0 \%} \\
\hline
\end{gathered}
$$ <br>

\hline TG_14_1 \& | The SMC chairperson was selected based on political party affiliation |
| :--- |
| 0 No |
| 1 Yes | \& Total \& \[

$$
\begin{gathered}
821 \\
85 \\
\mathbf{9 0 6}
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
90.62 \% \\
9.38 \% \\
\mathbf{1 0 0 . 0 0 \%}
\end{gathered}
$$
\] <br>

\hline TG_14_2 \& | The SMC chairperson had conflict with the head teacher of this school |
| :--- |
| 0 No |
| 1 Yes | \& Total \& \[

$$
\begin{gathered}
851 \\
55 \\
\mathbf{9 0 6}
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
93.93 \% \\
6.07 \% \\
\mathbf{1 0 0 . 0 0 \%}
\end{gathered}
$$
\] <br>

\hline TG_14_3 \& | Irregular SMC meeting |
| :--- |
| 0 No |
| 1 Yes | \& Total \& \[

$$
\begin{gathered}
812 \\
94 \\
\mathbf{9 0 6}
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
89.62 \% \\
10.38 \% \\
\mathbf{1 0 0 . 0 0 \%} \\
\hline
\end{gathered}
$$
\] <br>

\hline TG_14_4 \& | Decisions not applied |
| :--- |
| 0 No |
| 1 Yes | \& Total \& \[

$$
\begin{gathered}
815 \\
91 \\
\mathbf{9 0 6} \\
\hline
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
89.96 \% \\
10.04 \% \\
\mathbf{1 0 0 . 0 0 \%} \\
\hline
\end{gathered}
$$
\] <br>

\hline TG_14_5 \& | Enforcing decisions by SMC chairperson |
| :--- |
| 0 No |
| 1 Yes | \& \& \[

$$
\begin{gathered}
877 \\
29
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
96.80 \% \\
3.20 \%
\end{gathered}
$$
\] <br>

\hline
\end{tabular}




|  | 1 Yes Total | $\begin{aligned} & 290 \\ & 906 \end{aligned}$ | $\begin{gathered} 32.01 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| TG_16_6 | Student behavior and classroom management <br> -1 Inappropriate <br> 0 No <br> 1 Yes <br> Total | $\begin{aligned} & 408 \\ & 210 \\ & 288 \\ & \mathbf{9 0 6} \\ & \hline \end{aligned}$ | $\begin{gathered} 45.03 \% \\ 23.18 \% \\ 31.79 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TG_16_7 | Approaches to individualized learning <br> -1 Inappropriate <br> 0 No <br> 1 Yes <br> Total | $\begin{aligned} & 408 \\ & 306 \\ & 192 \\ & \mathbf{9 0 6} \end{aligned}$ | $\begin{gathered} 45.03 \% \\ 33.77 \% \\ 21.19 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TG_16_8 | Teaching students with special needs <br> -1 Inappropriate <br> 0 No <br> 1 Yes <br> Total | $\begin{aligned} & 408 \\ & 374 \\ & 124 \\ & \mathbf{9 0 6} \\ & \hline \end{aligned}$ | $\begin{gathered} 45.03 \% \\ 41.28 \% \\ 13.69 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TG_16_9 | Teaching in a multicultural or multilingual setting <br> -1 Inappropriate <br> 0 No <br> 1 Yes <br> Total | $\begin{gathered} 408 \\ 410 \\ 88 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 45.03 \% \\ 45.25 \% \\ 9.71 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TG_16_10 |  | $\begin{aligned} & 408 \\ & 380 \\ & 118 \\ & \mathbf{9 0 6} \\ & \hline \end{aligned}$ | $\begin{gathered} 45.03 \% \\ 41.94 \% \\ 13.02 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TG_16_11 | New tecminugers in the workplace <br> -1 Inappropriate <br> 0 No <br> 1 Yes <br> Total | $\begin{aligned} & 408 \\ & 359 \\ & 139 \\ & \mathbf{9 0 6} \\ & \hline \end{aligned}$ | $\begin{gathered} 45.03 \% \\ 39.62 \% \\ 15.34 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TG_16_12 | Student career guidance and counseling <br> -1 Inappropriate <br> 0 No <br> 1 Yes <br> Total | $\begin{aligned} & 408 \\ & 332 \\ & 166 \\ & \mathbf{9 0 6} \end{aligned}$ | $\begin{gathered} 45.03 \% \\ 36.64 \% \\ 18.32 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| TG_16_97 | Other. If yes, specify. $\begin{aligned} -1 & \text { Inappropriate } \\ 0 & \text { No } \\ 1 & \text { Yes } \end{aligned}$ | $\begin{gathered} 408 \\ 498 \\ 0 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 45.03 \% \\ 54.97 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TG_16_97_1 | Other training subjects. <br> -1 Inappropriate <br> 97 Others <br> Total | $\begin{gathered} 906 \\ 0 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 100.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TG_16_98 | Don't know <br> -1 Inappropriate <br> 0 No <br> 1 Yes | $\begin{gathered} 408 \\ 498 \\ 0 \end{gathered}$ |  |


|  |  | Total | 906 | 100.00\% |
| :---: | :---: | :---: | :---: | :---: |
| TG_16_99 | Refused |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 No |  | 498 | 54.97\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_17 | For the professional development activities in which you participated in the last 12 months, how much did you personally have to pay for them? None, some, or all? |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 None |  | 461 | 50.88\% |
|  | 1 Some |  | 28 | 3.09\% |
|  | 2 All |  | 9 | 0.99\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_18 | For the professional development in which you participated in the last 12 months, did you receive any of the following support? |  |  |  |
|  | Mark all that apply. |  |  |  |
| TG_18_0 | Did not receive any support |  |  |  |
|  | - - Inonnopriate |  | 408 | 45.03\% |
|  | No |  | 429 | 47.35\% |
|  | Yes |  | 69 | 7.62\% |
|  |  | Total | 906 | 100.00\% |
| TG_18_1 | I receive schedul tim for acti ies tl took pl e dl ng regular work g hours at school. |  |  |  |
|  | Inappropr |  | 408 | 45.03\% |
|  | 0 No |  | 96 | 10.60\% |
|  | 1 Yes |  | 402 | 44.37\% |
|  |  | Total | 906 | 100.00\% |
| TG_18_2 | I received a salary supplement for activities outside working hours. |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 No |  | 410 | 45.25\% |
|  | 1 Yes |  | 88 | 9.71\% |
|  |  | Total | 906 | 100.00\% |
| TG_18_3 | I received non-salary monetary support for activities outside working hours. For example, reduced teaching, days off, study, leave, etc. |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 No |  | 450 | 49.67\% |
|  | 1 Yes |  | 48 | 5.30\% |
|  |  | Total | 906 | 100.00\% |
| TG_18_97 | Other. If yes, specify. |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 No |  | 498 | 54.97\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_18_97_1 | Other support. |  |  |  |
|  | -1 Inappropriate |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |


| TG_18_98 | Don't know |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 No |  | 498 | 54.97\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_18_99 | Refused |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 No |  | 498 | 54.97\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TG_19 | Of the following challenges, which do you think are barriers to your participation in professional development? |  |  |  |
|  | Mark all that apply |  |  |  |
| TG_19_0 | No barriers |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 No |  | 242 | 26.71\% |
|  | 1 Yes |  | 256 | 28.26\% |
|  |  | Total | 906 | 100.00\% |
| TG_19_1 | I do not have the pre-requisites (for example, qualifications, experience, or seniority) |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | - |  | 481 | 53.09\% |
|  | Yes |  | 17 | 1.88\% |
|  | $\square$ | Total | 906 | 100.00\% |
| TG_19_2 |  |  |  |  |
|  |  |  | 408 | 45.03\% |
|  |  |  | 453 | 50.00\% |
|  |  |  | 45 | 4.97\% |
|  |  | Total | 906 | 100.00\% |
| TG_19_3 | There is a lack of employer support |  |  |  |
|  | -1 Inappropriate |  | $408$ | 45.03\% |
|  | $0 \quad \mathrm{No}$ |  | $434$ | 47.90\% |
|  | 1 Yes |  | 64 | 7.06\% |
|  |  | Total | 906 | 100.00\% |
| TG_19_4 | Professional development conflicts with my work schedule |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 No |  | 385 | 42.49\% |
|  | 1 Yes |  | 113 | 12.47\% |
|  |  | Total | 906 | 100.00\% |
| TG_19_5 | I do not have time because of family responsibilities |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 No |  | 442 | 48.79\% |
|  | 1 Yes |  | 56 | 6.18\% |
|  |  | Total | 906 | 100.00\% |
| TG_19_6 | There is no relevant professional development offered |  |  |  |
|  | -1 Inappropriate |  | 408 | 45.03\% |
|  | 0 No |  | 421 | 46.47\% |
|  | 1 Yes |  | 77 | 8.50\% |
|  |  | Total | 906 | 100.00\% |



|  | $\begin{array}{ll} 0 & \text { No } \\ 1 & \text { Yes } \end{array}$ | Total | $\begin{gathered} 84 \\ 822 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 9.27 \% \\ 90.73 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| TH_1_5 | Notice for an interaction program |  |  |  |
|  | 0 No |  | 198 | 21.85\% |
|  | 1 Yes |  | 708 | 78.15\% |
|  |  | Total | 906 | 100.00\% |
| TH_1_6 | Notice for ECA Activities |  |  |  |
|  | 0 No |  | 463 | 51.10\% |
|  | 1 Yes |  | 443 | 48.90\% |
|  |  | Total | 906 | 100.00\% |
| TH_1_97 | Others. If yes, specify. |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_1_97_1 | Other communications. |  |  |  |
|  | -1 Inappropriate |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_1_98 | Don't know |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_1_99 | Refused |  |  |  |
|  | - |  | 906 | 100.00\% |
|  | Y Yes |  | 0 | 0.00\% |
|  | - | Total | 906 | 100.00\% |
| TH_2 | In the p 12 mor s, ha e you h. a vi , meetin or aference with ar of your students' parents or familymemben |  |  |  |
|  | 0 Never |  | 20 | 2.21\% |
|  | 1-50 Times |  | 886 | 97.79\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_3 | In the past 12 months, have any parents or family members of your students served as a volunteer in your classroom? If yes, how many times? |  |  |  |
|  | 0 Never |  | 879 | 97.02\% |
|  | 1-10 Times |  | 27 | 2.98\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_4 | In the past 12 months, have any of your students' parents or family members observed or visited your classroom? |  |  |  |
|  | 0 Never |  | 675 | 74.50\% |
|  | 1-10 Times |  | 231 | 25.50\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_5 | In the past 12 months, have you had an informal conversation with any of your students' parents? If yes, how many times? |  |  |  |
|  | 0 Never |  |  | 9.27\% |



|  |  | Total | 906 | 100.00\% |
| :---: | :---: | :---: | :---: | :---: |
| TH_7_9 | Issues on teaching/curriculum |  |  |  |
|  | 0 No |  | 312 | 34.44\% |
|  | 1 Yes |  | 594 | 65.56\% |
|  |  | Total | 906 | 100.00\% |
| TH_7_10 | Construction issues |  |  |  |
|  | 0 No |  | 596 | 65.78\% |
|  | 1 Yes |  | 310 | 34.22\% |
|  |  | Total | 906 | 100.00\% |
| TH_7_11 | Quality |  |  |  |
|  | 0 No |  | 904 | 99.78\% |
|  | 1 Yes |  | 2 | 0.22\% |
|  |  | Total | 906 | 100.00\% |
| TH_7_97 | Others. If yes, specify. |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_7_97_1 | Other topics. |  |  |  |
|  | -1 Inappropriate |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_7_98 | Don't know |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | - |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_7_99 | Refused |  |  |  |
|  | - No |  | 906 | 100.00\% |
|  | Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_8 | Has this school made any efforts to reach out to out of school children? If yes, what has the school done to try to attract more out of school children? |  |  |  |
|  | Mark all that apply |  |  |  |
| TH_8_0 | No efforts |  |  |  |
|  | 0 No |  | 808 | 89.18\% |
|  | 1 Yes |  | 98 | 10.82\% |
|  |  | Total | 906 | 100.00\% |
| TH_8_1 | Door to door visit in the community |  |  |  |
|  | 0 No |  | 162 | 17.88\% |
|  | 1 Yes |  | 744 | 82.12\% |
|  |  | Total | 906 | 100.00\% |
| TH_8_2 | Giving incentives such as scholarship, free admissions, waiving exam fee, and individual coaching. |  |  |  |
|  | $0 \quad \text { No }$ |  | 218 | 24.06\% |
|  | 1 Yes |  | 688 | 75.94\% |
|  |  | Total | 906 | 100.00\% |
| TH_8_3 | Providing textbooks |  |  |  |
|  | 0 No |  | 453 | 50.00\% |
|  | 1 Yes |  | 453 | 50.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_8_4 | Providing stationary free of cost |  |  |  |



|  | 1 Yes | Total | $\begin{aligned} & 651 \\ & 906 \end{aligned}$ | $\begin{gathered} 71.85 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| TH_9_2 | Giving incentives such as scholarship, free admissions, waiving exam fee, and individual coaching. |  |  |  |
|  | 0 No |  | 166 | 18.32\% |
|  | 1 Yes |  | 740 | 81.68\% |
|  |  | Total | 906 | 100.00\% |
| TH_9_3 | Providing textbooks and stationary free of cost |  |  |  |
|  | 0 No |  | 472 | 52.10\% |
|  | 1 Yes |  | 434 | 47.90\% |
|  |  | Total | 906 | 100.00\% |
| TH_9_4 | Providing stationary free of cost |  |  |  |
|  | 0 No |  | 592 | 65.34\% |
|  | 1 Yes |  | 314 | 34.66\% |
|  |  | Total | 906 | 100.00\% |
| TH_9_5 | Providing incentives such as free mid-day snacks and day meal |  |  |  |
|  | 0 No |  | 801 | 88.41\% |
|  | 1 Yes |  | 105 | 11.59\% |
|  |  | Total | 906 | 100.00\% |
| TH_9_6 | Arrange flexible school hours |  |  |  |
|  | 0 No |  | 856 | 94.48\% |
|  | 1 Yes |  | 50 | 5.52\% |
|  |  | Total | 906 | 100.00\% |
| TH_9_7 | Created a $\square$ |  |  |  |
|  | - No |  | 745 | 82.23\% |
|  | ) |  | 161 | 17.77\% |
|  | $\square$ | Total | 906 | 100.00\% |
| TH_9_8 |  |  |  |  |
|  |  |  | 607 | 67.00\% |
|  |  |  | 299 | 33.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_9_9 | Transport   <br>  0 No <br>    <br> 1 Yes  |  |  |  |
|  |  |  | 674 | 74.39\% |
|  |  |  | 232 | 25.61\% |
|  |  | Total | 906 | 100.00\% |
| TH_9_97 | Others. If yes, specify. |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_9_97_1 | Other programs. |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_9_98 | Don't know   <br>  $\begin{array}{l}0 \\ \\ 1\end{array}$ No <br>   Yes |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TH_9_99 | $\begin{array}{lll}\text { Refused } \\ & \\ & 0 & \\ \\ 1 & \text { No } \\ & & \text { Yes }\end{array}$ |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |

## Section I: Enforcement: Compliance monitoring, recordkeeping

| TI_1 | Now we'd like to hear about how teachers receive feedback in this school, and who undertakes monitoring practices of the school. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Since you began teaching at this school, have you ever received feedback on your teaching practices? If yes, who has provided that feedback? Is it a Resource Person, a School inspector/GON authority, a member of the SMC, the head teacher, other teachers in the school, parents, or someone else? |  |  |  |
| TI_1_0 | Mark all that apply |  |  |  |
|  | Did not received any feedback from anyone |  |  |  |
|  | 0 No |  | 764 | 84.33\% |
|  | 1 Yes $\longrightarrow$ Go to TI_5 |  | 142 | 15.67\% |
|  |  | Total | 906 | 100.00\% |
| TI_1_1 | Resource person |  |  |  |
|  | 0 No |  | 581 | 64.13\% |
|  | 1 Yes |  | 325 | 35.87\% |
|  |  | Total | 906 | 100.00\% |
| TI_1_2 | School inspector/GON authority |  |  |  |
|  | 0 No |  | 687 | 75.83\% |
|  |  |  | 219 | 24.17\% |
|  | $\cdots$ | Total | 906 | 100.00\% |
| TI_1_3 | Membe f the SM |  |  |  |
|  |  |  | 676 | 74.61\% |
|  | Yes |  | 230 | 25.39\% |
|  |  | Total | 906 | 100.00\% |
| TI_1_4 | Head teacher |  |  |  |
|  | 0 No |  | 257 | 28.37\% |
|  | 1 Yes |  | 649 | 71.63\% |
|  |  | Total | 906 | 100.00\% |
| TI_1_5 | Other teachers in the school |  |  |  |
|  | 0 No |  | 544 | 60.04\% |
|  | 1 Yes |  | 362 | 39.96\% |
|  |  | Total | 906 | 100.00\% |
| TI_1_6 | Parents |  |  |  |
|  | 0 No |  | 710 | 78.37\% |
|  | 1 Yes |  | 196 | 21.63\% |
|  |  | Total | 906 | 100.00\% |
| TI_1_7 | Students 8 |  |  |  |
|  | 0 No |  | 795 | 87.75\% |
|  | 1 Yes |  | 111 | 12.25\% |
|  |  | Total | 906 | 100.00\% |
| TI_1_8 | Coordinator |  |  |  |
|  | 0 No |  | 898 | 99.12\% |
|  | 1 Yes |  | 8 | 0.88\% |
|  |  | Total | 906 | 100.00\% |
| TI_1_97 | Other. If yes, specify. |  |  |  |



|  |  | Total | 906 | 100.00\% |
| :---: | :---: | :---: | :---: | :---: |
| TI_4_2 | Knowledge and understanding of my subject field <br> -1 Inappropriate <br> 0 No <br> 1 Yes | Total | $\begin{aligned} & 142 \\ & 426 \\ & 338 \\ & \mathbf{9 0 6} \end{aligned}$ | $\begin{gathered} 15.67 \% \\ 47.02 \% \\ 37.31 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| TI_4_3 | Pedagogical competencies in teaching my subject field <br> -1 Inappropriate <br> 0 No <br> 1 Yes | Total | $\begin{aligned} & 142 \\ & 499 \\ & 265 \\ & \mathbf{9 0 6} \end{aligned}$ | $\begin{gathered} 15.67 \% \\ 55.08 \% \\ 29.25 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TI_4_4 | Student assessment practices <br> -1 Inappropriate <br> 0 No <br> 1 Yes | Total | $\begin{aligned} & 142 \\ & 285 \\ & 479 \\ & \mathbf{9 0 6} \end{aligned}$ | $\begin{gathered} 15.67 \% \\ 31.46 \% \\ 52.87 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| TI_4_5 | Student behavior and classroom management <br> -1 Inappropriate <br> 0 No <br> 1 Yes | Total | $\begin{aligned} & 142 \\ & 312 \\ & 452 \\ & \mathbf{9 0 6} \\ & \hline \end{aligned}$ | $\begin{gathered} 15.67 \% \\ 34.44 \% \\ 49.89 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TI_4_6 | Teaching of students with special needs | Total | $\begin{aligned} & 142 \\ & 546 \\ & 218 \\ & \mathbf{9 0 6} \\ & \hline \end{aligned}$ | $\begin{gathered} 15.67 \% \\ 60.26 \% \\ 24.06 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TI_4_7 | $\begin{gathered} \text { Inclusiv eaching an } \\ \qquad \begin{array}{c} \text { ticultur or y tilingua etti } \\ - \end{array} \\ \qquad \begin{array}{ll} \text { Inapprorraty } \\ 1 & \text { No } \\ 1 & \text { Yes } \end{array} \end{gathered}$ | Total | $\begin{gathered} 142 \\ 673 \\ 91 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 15.67 \% \\ 74.28 \% \\ 10.04 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TI_4_8 | Feedback from parents or guardians <br> -1 Inappropriate <br> 0 No <br> 1 Yes | Total | $\begin{aligned} & 142 \\ & 566 \\ & 198 \\ & \mathbf{9 0 6} \\ & \hline \end{aligned}$ | $\begin{gathered} 15.67 \% \\ 62.47 \% \\ 21.85 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TI_4_9 | Feedback from students <br> -1 Inappropriate <br> 0 No <br> 1 Yes | Total | 142 <br> 621 <br> 143 <br> 906 | $\begin{gathered} 15.67 \% \\ 68.54 \% \\ 15.78 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TI_4_10 | Collaboration or working with other teachers. <br> -1 Inappropriate <br> 0 No <br> 1 Yes | Total | 142 <br> 487 <br> 277 <br> 906 | $\begin{gathered} 15.67 \% \\ 53.75 \% \\ 30.57 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TI_4_11 | Possibilities for career advancement (e.g. a promotion) <br> -1 Inappropriate <br> 0 No <br> 1 Yes |  | $\begin{gathered} 142 \\ 718 \\ 46 \end{gathered}$ | $\begin{gathered} 15.67 \% \\ 79.25 \% \\ 5.08 \% \end{gathered}$ |


|  |  |  | Total | $\mathbf{9 0 6}$ |
| :--- | :--- | :--- | :--- | :--- |
| TI_4_12 | Absenteeism in school |  | $\mathbf{1 0 0 . 0 0 \%}$ |  |
|  |  | 0 | No | 142 |


|  |  | Don't know Refused | Total | $\begin{gathered} 0 \\ 0 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 0.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TI_7 | This school would dismiss a teacher if the teacher was consistently underperforming. |  |  |  |  |
|  | 1 | Strongly Agree |  | 75 | 8.28\% |
|  | 2 | Agree |  | 388 | 42.83\% |
|  | 3 | Neutral |  | 90 | 9.93\% |
|  | 4 | Disagree |  | 332 | 36.64\% |
|  | 5 | Strongly Disagree |  | 21 | 2.32\% |
|  | 98 | Don't know |  | 0 | 0.00\% |
|  | 99 | Refused |  | 0 | 0.00\% |
|  | Total |  |  | 906 | 100.00\% |
| TI_8 | Measures to remedy any weaknesses in teaching are discussed with the teacher. |  |  |  |  |
|  | 1 | Strongly Agree |  | 324 | 35.76\% |
|  | 2 | Agree |  | 555 | 61.26\% |
|  | 3 | Neutral |  | 8 | 0.88\% |
|  | 4 | Disagree |  | 18 | 1.99\% |
|  | 5 | Strongly Disagree |  | 1 | 0.11\% |
|  | 98 | Don't know |  | 0 | 0.00\% |
|  | 99 | Refused |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_9 | Since y began rkin at this SC ol, has A ne in th school worked th you to create a development or |  |  |  |  |
|  |  | No |  | 626 | 69.09\% |
|  |  | Yes |  | 280 | 30.91\% |
|  |  | Don't know |  | 0 | 0.00\% |
|  | 99 | Refused |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_10 | To your knowledge, how many teachers in the past 3 years has this school dismissed because they were consistently underperforming? |  |  |  |  |
|  | 0 | Never |  | 708 | 78.15\% |
|  | 1-13 | Number of teachers |  | 198 | 21.85\% |
|  | 98 | Don't know |  | 0 | 0.00\% |
|  | 99 | Refused |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_11 | What roles and functions does the SMC play at school? |  |  |  |  |
|  | Multiple answers is possible but do not lead the answer |  |  |  |  |
| TI_11_0 | None |  |  |  |  |
|  | 0 |  |  | 903 | 99.67\% |
|  |  |  |  | 3 | 0.33\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_11_1 | Overall management of school |  |  |  |  |
|  | 0 | No |  | 69 | 7.62\% |
|  |  |  |  | 837 | 92.38\% |


|  |  | Total | 906 | 100.00\% |
| :---: | :---: | :---: | :---: | :---: |
| TI_11_2 | Hiring and firing of school teachers and other support staff |  |  |  |
|  | 0 No |  | 212 | 23.40\% |
|  | 1 Yes |  | 694 | 76.60\% |
|  |  | Total | 906 | 100.00\% |
| TI_11_3 | Monitor school finance |  |  |  |
|  | 0 No |  | 170 | 18.76\% |
|  | 1 Yes |  | 736 | 81.24\% |
|  |  | Total | 906 | 100.00\% |
| TI_11_4 | Improve quality of school |  |  |  |
|  | 0 No |  | 106 | 11.70\% |
|  | 1 Yes |  | 800 | 88.30\% |
|  |  | Total | 906 | 100.00\% |
| TI_11_5 | Mobilize resources for school |  |  |  |
|  | 0 No |  | 177 | 19.54\% |
|  | 1 Yes |  | 729 | 80.46\% |
|  |  | Total | 906 | 100.00\% |
| TI_11_6 | Monitor construction work in the school |  |  |  |
|  | 0 No |  | 125 | 13.80\% |
|  | 1 Yes |  | 781 | 86.20\% |
|  |  | Total | 906 | 100.00\% |
| TI_11_97 | Others. If yes, specify. |  |  |  |
|  |  |  | 906 | 100.00\% |
|  | - Yes |  | 0 | 0.00\% |
|  | - | Total | 906 | 100.00\% |
| TI_11_97_1 | Other fu ctions. |  |  |  |
|  | - - Inappr riat $\square$ |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TI_11_98 | Don't know 100000 |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | $0.00 \%$ |
|  |  | Total | 906 | 100.00\% |
| TI_11_99 | Refused |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TI_12 | To your knowledge, how many times did the following officials visit/supervise this school in the last 12 months? |  |  |  |
|  | Officials of the Department of Education or Education Development \& Human Resource Development Center |  |  |  |
|  | 0 Never |  | 626 | 69.09\% |
|  | 1-8 Times |  | 280 | 30.91\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TI_13 | Officials from the Regional Education Directorate |  |  |  |
|  | 0 Never |  | 730 | 80.57\% |
|  | 1-6 Times |  | 176 | 19.43\% |
|  | 98 Don't know |  | 0 | 0.00\% |


|  | 99 Refused | Total | $\begin{gathered} 0 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| TI_14 | District Education or Education Development and Coordination Unit |  |  |  |
|  | 0 Never | Total | 239 | 26.38\% |
|  | 1-12 Times |  | 667 | 73.62\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  |  | 906 | 100.00\% |
| TI_15 | Municipality Education Section Office |  |  |  |
|  | 0 Never |  | 391 | 43.16\% |
|  | 1-10 Times |  | 515 | 56.84\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TI_16 | School inspectors |  |  |  |
|  | 0 Never |  | 303 | 33.44\% |
|  | 1-12 Times |  | 603 | 66.56\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TI_17 | Resourc <br> person <br> Ner <br> 1-1 <br> Times |  |  |  |
|  |  |  | 325 | 35.87\% |
|  |  |  | 581 | 64.13\% |
|  |  |  | 0 | 0.00\% |
|  |  |  | 0 | $0.00 \%$ |
|  |  | Total | 906 | 100.00\% |
| TI_18a | Beside those mentioned above, have any others visited? (please specify) |  |  |  |
|  | Ward Chairperson and other member |  |  |  |
|  | 0 Never |  | 869 | 95.92\% |
|  | 1-48 Times |  | 37 | 4.08\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TI_18b | School management committee member |  |  |  |
|  | 0 Never |  | 881 | 97.24\% |
|  | 1-36 Times |  | 25 | 2.76\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TI_18c | Representative of ward education Committee |  |  |  |
|  | 0 Never |  | 901 | 99.45\% |



| TI_21_97 | Other specify |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | -1 Inappropriate | Total | 906 906 | 100.00\% 100.00\% |
| TI_22 | Did any of them who observed your classes demonstrate a model class for you? |  |  |  |  |
|  |  | -1 Inappropriate |  | 796 | 87.86\% |
|  |  | 0 No |  | 96 | 10.60\% |
|  |  | 1 Yes |  | 14 | 1.55\% |
|  |  | 98 Don't know |  | 0 | 0.00\% |
|  |  | 99 Refused |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_23 | To your knowledge, is the School Management Committee or other kind of management committee taking any action to address teacher absenteeism at this school? If yes, how? |  |  |  |  |
|  | Mark all that apply |  |  |  |  |
| TI_23_0 | No action |  |  |  |  |
|  |  | 0 No |  | 641 | 70.75\% |
|  |  | 1 Yes |  | 265 | 29.25\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_23_1 | Strengthening monitoring system |  |  |  |  |
|  |  | 0 No |  | 543 | 59.93\% |
|  |  | Yes |  | 363 | 40.07\% |
|  | , | - | Total | 906 | 100.00\% |
| TI_23_2 | Taking tion agai ab | at teach |  |  |  |
|  |  | - |  | 755 | 83.33\% |
|  |  | Yes |  | 151 | 16.67\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_23_3 | Asking DEO to transfer absent teacher |  |  |  |  |
|  |  | 0 No |  | 900 | 99.34\% |
|  |  | 1 Yes |  | 6 | 0.66\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_23_4 | E-attendance |  |  |  |  |
|  |  | 0 No |  | 504 | 55.63\% |
|  |  | 1 Yes |  | 402 | 44.37\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_23_5 | Provide extra salary |  |  |  |  |
|  |  | 0 No |  | 898 | 99.12\% |
|  |  | 1 Yes |  | 8 | 0.88\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_23_97 | Other. If yes, specify. |  |  |  |  |
|  |  | 0 No |  | 906 | 100.00\% |
|  |  | 1 Yes |  | 0 | 0.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_23_97_1 | Other actions. |  |  |  |  |
|  |  | -1 Inappropriate |  | 906 | 100.00\% |
|  |  |  | Total | 906 | 100.00\% |
| TI_23_98 | Do not know |  |  |  |  |
|  |  | 0 No |  | 906 | 100.00\% |
|  |  | 1 Yes |  | 0 | 0.00\% |




| TI_25_99 | Refused |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | 1 Yes | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TI_26 | How frequently do teachers participate in local political activities instead of teaching their lesson? Rate your response in a scale of 0-10. <br> (Choose no. 10 if the teachers participate in political activities frequently, no. 5 if participate sometimes and no 0 for none. Circle appropriate number as per response, you can choose appropriate number from 0 to 10) |  |  |
|  |  |  |  |
|  | 0-10 Number | 906 | 100.00\% |
|  | 98 Don't know | 0 | 0.00\% |
|  | 99 Refused | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TI_27 | Who took the lead in forming that school improvement plan? Was it the SMC or other management committee, school administrators, teachers, a PTA, a school inspector or other GON authority, or someone else? |  |  |
|  | 1 SMC or other management committee | 220 | 24.28\% |
|  | 2 School administrators | 645 | 71.19\% |
|  | 3 Teachers | 13 | 1.43\% |
|  | 4 PTA | 27 | 2.98\% |
|  | Parents | 1 | 0.11\% |
|  | Studep | 0 | 0.00\% |
|  | Oun specify | 0 | 0.00\% |
|  | 98 Don't ow $\square$ | 0 | 0.00\% |
|  | 9 $\square_{\text {Refused }}$ | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TI_27_97 | Other group or person. |  |  |
|  | -1 Inappropriate | 906 | 100.00\% |
|  | Total | 906 | 100.00\% |
| TI_28 | Did you participate in developing the school improvement plan? |  |  |
|  | 0 No | 539 | 59.49\% |
|  | 1 Yes | 367 | 40.51\% |
|  | 98 Don't know | 0 | 0.00\% |
|  | 99 Refused | 0 | 0.00\% |
|  | Total | 906 | 100.00\% |
| TI_29 | For the following statement, please tell me if you strongly agree, agree, are neutral, disagree or strongly disagree: |  |  |
|  | There is clear guidance about how the school improvement plan will be implemented. |  |  |
|  | 1 Strongly agree | 97 | 10.71\% |
|  | 2 Agree | 553 | 61.04\% |
|  | 3 Neutral | 146 | 16.11\% |
|  | 4 Disagree | 103 | 11.37\% |
|  | 5 Strongly disagree | 7 | 0.77\% |
|  | 98 Don't know | 0 | 0.00\% |


| 99 Refused | $0.00 \%$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\mathbf{9 0 6}$ | $\mathbf{1 0 0 . 0 0 \%}$ |

Section J: Finance: Budget allocation, disbursement, leakage

| TJ_1 | Who is responsible for monitoring and oversight of the school's budget and finances? |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mark all that apply |  |  |  |
| TJ_1_0 | No one |  |  |  |
|  | $\begin{array}{ll} 0 & \text { No } \\ 1 & \text { Yes } \end{array}$ |  | $\begin{gathered} 904 \\ 2 \end{gathered}$ | $\begin{gathered} 99.78 \% \\ 0.22 \% \end{gathered}$ |
|  |  | Total | 906 | 100.00\% |
| TJ_1_1 | Resource Person |  |  |  |
|  | 0 No |  | 884 | 97.57\% |
|  | 1 Yes |  | 22 | 2.43\% |
|  |  | Total | 906 | 100.00\% |
| TJ_1_2 | School Inspector/GON Authority |  |  |  |
|  | 0 No |  | 844 | 93.16\% |
|  | 1 Yes |  | 62 | 6.84\% |
|  |  | Total | 906 | 100.00\% |
| TJ_1_3 | SMC/Other management committee |  |  |  |
|  | - |  | 66 | 7.28\% |
|  | Yes |  | 840 | 92.72\% |
|  |  | Total | 906 | 100.00\% |
| TJ_1_4 | Parents |  |  |  |
|  |  |  | 854 | 94.26\% |
|  |  |  | 52 | 5.74\% |
|  |  | Total | 906 | 100.00\% |
| TJ_1_5 | Social Audit Committee |  |  |  |
|  | 0 No |  | 664 | 73.29\% |
|  | 1 Yes |  | 242 | 26.71\% |
|  |  | Total | 906 | 100.00\% |
| TJ_1_6 | Shareholder |  |  |  |
|  | 0 No |  | 880 | 97.13\% |
|  | 1 Yes |  | 26 | 2.87\% |
|  |  | Total | 906 | 100.00\% |
| TJ_1_7 | Registered Auditor |  |  |  |
|  | 0 No |  | 901 | 99.45\% |
|  | 1 Yes |  | 5 | 0.55\% |
|  |  | Total | 906 | 100.00\% |
| TJ_1_97 | Others. If yes, specify. |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TJ_1_97_1 | Other group or individual. |  |  |  |
|  | -1 Inappropriate |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TJ_2 | Is the school's budget made public every year? |  |  |  |



|  |  | Total | 906 | 100.00\% |
| :---: | :---: | :---: | :---: | :---: |
| TJ_3_10 | Students representatives |  |  |  |
|  | 0 No |  | 898 | 99.12\% |
|  | 1 Yes |  | 8 | 0.88\% |
|  |  | Total | 906 | 100.00\% |
| TJ_3_97 | Others. If yes, specify. |  |  |  |
|  | 0 No |  | 906 | 100.00\% |
|  | 1 Yes |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TJ_3_97_1 | Other group or individual. |  |  |  |
|  | -1 Inappropriate |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TJ_4 | Were teachers invited to participate in preparing that financial and social audit of the school? |  |  |  |
|  | 0 No | TJ_6 | 680 | 75.06\% |
|  | 1 Yes |  | 226 | 24.94\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TJ_5 | Did you participate in preparing that financial audit of the school? |  |  |  |
|  | - - Inonnropriate |  | 680 | 75.06\% |
|  | - No |  | 163 | 17.99\% |
|  | Yes |  | 63 | 6.95\% |
|  | 96 Dou know |  | 0 | 0.00\% |
|  | 9. Refus |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TJ_6 | For the following statement, please tell me if you strongly agree, agree, are neutral, disagree or strongly disagree: |  |  |  |
|  | The financial business activities at this school are handled properly. |  |  |  |
|  | 1 Strongly Agree |  | 139 | 15.34\% |
|  | 2 Agree |  | 566 | 62.47\% |
|  | 3 Neutral |  | 129 | 14.24\% |
|  | 4 Disagree |  | 64 | 7.06\% |
|  | 5 Strongly Disagree |  | 8 | 0.88\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TJ_7 | Has there been any new construction work in this school the last three years? |  |  |  |
|  | 0 No | Go to TJ_10 | 90 | 9.93\% |
|  | 1 Yes |  | 816 | 90.07\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TJ_8 | If yes, how do you rate the quality of work? |  |  |  |



|  |  | 97 | Others | 0 | $0.00 \%$ |
| :--- | :---: | :--- | :---: | :---: | :---: |
|  |  | 98 | Don't know | $0.00 \%$ |  |
|  |  | 99 | Refused | $0.00 \%$ |  |
| TJ_13_97 |  |  | Total | $\mathbf{9 0 6}$ | $\mathbf{1 0 0 . 0 0 \%}$ |

## Section K: Household and Livelihood





|  |  | Total | 906 | 100.00\% |
| :---: | :---: | :---: | :---: | :---: |
| TK_8_3a | Horses, donkeys, or mules |  |  |  |
|  | -1 Inappropriate |  | 429 | 47.35\% |
|  | 0 None |  | 477 | 52.65\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_8_4a | Goats |  |  |  |
|  | -1 Inappropriate |  | 429 | 47.35\% |
|  | 0 None |  | 282 | 31.13\% |
|  | 1-15 Number of Goats |  | 195 | 21.52\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_8_5a | Sheep |  |  |  |
|  | -1 Inappropriate |  | 429 | 47.35\% |
|  | 0 None |  | 475 | 52.43\% |
|  | 4-9 Number of Sheep |  | 2 | 0.22\% |
|  | 98 Don't know |  | 0 | $0.00 \%$ |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_8_6a | Pigs |  |  |  |
|  | - - Inonnmopriate |  | 429 | 47.35\% |
|  | None |  | 472 | 52.10\% |
|  | 1-9 Numb of Pig |  | 5 | 0.55\% |
|  | 98 DOn know |  | 0 | 0.00\% |
|  | $\square 94$ Refus |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_8_7a | Ducks or Chickens |  |  |  |
|  | -1 Inappropriate |  | 429 | 47.35\% |
|  | 0 None |  | 327 | 36.09\% |
|  | 1-60 Number of Ducks or Chickens |  | 150 | 16.56\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_8_8a | Poultry Farming |  |  |  |
|  | -1 Inappropriate |  | 429 | 47.35\% |
|  | 0 None |  | 447 | 49.34\% |
|  | 70-6000 Number of Poultry birds |  | 30 | 3.31\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_8_9a | Fish Farming |  |  |  |
|  | -1 Inappropriate |  | $429$ | $47.35 \%$ |
|  | 0 None |  | 475 | $52.43 \%$ |
|  | 30-2400 Number of Fish |  | 2 | 0.22\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_8_10a | Turkey |  |  |  |


|  | -1 Inappropriate <br> 0 None <br> 4 Number of Turkey <br> 98 Don't know <br> 99 Refused | Total | $\begin{gathered} 429 \\ 476 \\ 1 \\ 0 \\ 0 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 47.35 \% \\ 52.54 \% \\ 0.11 \% \\ 0.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| TK_9 | Now I'm going to ask you some questions about household items. <br> Do you have a television (TV) in your house? |  |  |  |
|  | 0 No <br> 1 Yes <br> 98 Don't know <br> 99 Refused | Total | $\begin{gathered} 83 \\ 823 \\ 0 \\ 0 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 9.16 \% \\ 90.84 \% \\ 0.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| TK_10 | Do you have a cable line in your house? <br> 0 No <br> 1 Yes <br> 98 Don't know <br> 99 Refused | Total | $\begin{gathered} 129 \\ 777 \\ 0 \\ 0 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 14.24 \% \\ 85.76 \% \\ 0.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TK_11 |  | Total | $\begin{gathered} 0 \\ 906 \\ 0 \\ 0 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 0.00 \% \\ 100.00 \% \\ 0.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TK_12 | Does your household have a computer/laptop? <br> 0 No <br> 1 Yes <br> 98 Don't know <br> 99 Refused | Total | $\begin{gathered} 192 \\ 714 \\ 0 \\ 0 \\ \mathbf{9 0 6} \\ \hline \end{gathered}$ | $\begin{gathered} 21.19 \% \\ 78.81 \% \\ 0.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TK_13 | Does your household have internet service? <br> 0 No <br> 1 Yes <br> 98 Don't know <br> 99 Refused | Total | $\begin{gathered} 236 \\ 670 \\ 0 \\ 0 \\ \mathbf{9 0 6} \end{gathered}$ | $\begin{gathered} 26.05 \% \\ 73.95 \% \\ 0.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| TK_14 | Do your households have a refrigerator? <br> 0 No <br> 1 Yes <br> 98 Don't know <br> 99 Refused | Total | 120 786 0 0 $\mathbf{9 0 6}$ | $\begin{gathered} 13.25 \% \\ 86.75 \% \\ 0.00 \% \\ 0.00 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |


| TK_15 | Does your household have a motorcycle/scooter? |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 0 No |  | 71 | 7.84\% |
|  | 1 Yes |  | 835 | 92.16\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_16 | Does your household have a car, taxi, truck, bus? |  |  |  |
|  | 0 No |  | 834 | 92.05\% |
|  | 1 Yes |  | 72 | 7.95\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_17 | Do you have your own drinking water source, such as a tap or well? |  |  |  |
|  | 0 No |  | 30 | 3.31\% |
|  | 1 Yes |  | 876 | 96.69\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_18 | Is the toilet inside or outside your house? |  |  |  |
|  | Don't he toilet |  | 0 | 0.00\% |
|  | Inside |  | 226 | 24.94\% |
|  |  |  | 369 | 40.73\% |
|  | Both |  | 311 | 34.33\% |
|  | 98 Don't kima |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_19 | What is the main source of lighting for your household? |  |  |  |
|  | 1 Electricity |  | 879 | 97.02\% |
|  | 2 Solar |  | 27 | 2.98\% |
|  | 3 Bio Gas |  | 0 | 0.00\% |
|  | 4 L P Gas |  | 0 | 0.00\% |
|  | 5 Kerosene |  | 0 | 0.00\% |
|  | 6 Oil |  | 0 | 0.00\% |
|  | 97 Others |  | 0 | 0.00\% |
|  | 98 Don't know |  | 0 | 0.00\% |
|  | 99 Refused |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_19_97 | Other lighting. |  |  |  |
|  |  |  | 906 | 100.00\% |
|  |  | Total | 906 | 100.00\% |
| TK_20 | What is the main source of energy for cooking? |  |  |  |
|  | 1 Electricity |  | 6 | 0.66\% |
|  | 2 Solar |  | 0 | 0.00\% |
|  | 3 Wood |  | 19 | 2.10\% |



## Section L: Interviewer's Observation

| TL_1 | In what kind of house does the respondent live? |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  | 1 | Single-family house | 436 |
|  | 2 | Multi-family house | 98 |


|  | 9 Not observed | Total | 371 906 | $\begin{gathered} 40.95 \% \\ \mathbf{1 0 0 . 0 0 \%} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| TL_2 | How many stories are there in the house in which the respondent lives? |  |  |  |
|  | 1 One story |  | 269 | 29.69\% |
|  | 2 Two stories |  | 231 | 25.50\% |
|  | 3 Three stories |  | 32 | 3.53\% |
|  | 4 Four stories |  | 3 | 0.33\% |
|  | 5 Five or more |  | 0 | 0.00\% |
|  | 9 Not observed |  | 371 | 40.95\% |
|  |  | Total | 906 | 100.00\% |
| TL_3 | Of what materials are the walls of the respondent's house made? |  |  |  |
|  | 1 Brick |  | 33 | 3.64\% |
|  | 2 Cement/concrete |  | 491 | 54.19\% |
|  | 3 Cane w/ mud |  | 2 | 0.22\% |
|  | 4 Stone |  | 1 | 0.11\% |
|  | 5 Wood shakes |  | 2 | 0.22\% |
|  | 6 Mud |  | 6 | 0.66\% |
|  | 9 Not observed |  | 371 | 40.95\% |
|  | 97 Others |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TL_4 | Of whatmotoriols is the mafthe responder ${ }^{\text {t'g }}$ house mano $\square$ |  |  |  |
|  | Tin |  | 294 | 32.45\% |
|  | 1 ha h |  | 2 | 0.22\% |
|  | Thatc tick |  | 0 | 0.00\% |
|  | Stone/sim |  | 5 | 0.55\% |
|  | 5 Wooden plank |  | 0 | 0.00\% |
|  | 6 Plastic |  | 0 | 0.00\% |
|  | 7 Concrete |  | 234 | 25.83\% |
|  | 9 Not observed |  | 371 | 40.95\% |
|  | 97 Others |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TL_5 | Of what materials is the floor of the respondent's house made? |  |  |  |
|  | 1 Mud |  | 10 | 1.10\% |
|  | 2 Wood |  | 0 | 0.00\% |
|  | 3 Concrete/cement |  | 524 | 57.84\% |
|  | 4 Brick |  | 1 | 0.11\% |
|  | 9 Not observed |  | 371 | 40.95\% |
|  | 97 Others |  | 0 | 0.00\% |
|  |  | Total | 906 | 100.00\% |
| TL_6 | Respondent's understanding of the questions was: |  |  |  |
|  | 1 Poor |  | 4 | 0.44\% |
|  | 2 Acceptable |  | 67 | 7.40\% |
|  | 3 Good |  | 537 | 59.27\% |
|  | 4 Excellent |  | 298 | 32.89\% |
|  |  | Total | 906 | 100.00\% |


| TL_7 |  |  |
| :--- | :--- | :--- | :--- |
|  | Respondent's ability to articulate answers was: |  |


|  |  | Yes <br> Not observed | Total | $\begin{gathered} 4 \\ 416 \\ 906 \end{gathered}$ | $\begin{gathered} 0.44 \% \\ 45.92 \% \\ \mathbf{1 0 0 . 0 0 \%} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TL_15 | Did you see a television inside the home? |  |  |  |  |
|  |  | No |  | 162 | 17.88\% |
|  |  | Yes |  | 264 | 29.14\% |
|  |  | Not observed |  | 480 | 52.98\% |
|  |  |  | Total | 906 | 100.00\% |
| TL_16 | Did you see a computer/laptop inside the home? |  |  |  |  |
|  |  | No |  | 291 | 32.12\% |
|  |  | Yes |  | 108 | 11.92\% |
|  |  | Not observed |  | 507 | 55.96\% |
|  |  |  | Total | 906 | 100.00\% |
| TL_17 | Did you see a motorcycle? |  |  |  |  |
|  |  | No |  | 97 | 10.71\% |
|  |  | Yes |  | 421 | 46.47\% |
|  |  | Not observed |  | 388 | 42.83\% |
|  |  |  | Total | 906 | 100.00\% |
| TL_18 | Did you see a car? |  |  |  |  |
|  |  | No |  | 488 | 53.86\% |
|  |  | Yes |  | 29 | 3.20\% |
|  |  | rved |  | 389 | 42.94\% |
|  |  |  | Total | 906 | 100.00\% |
| TL_19 | Did yourse anactor? |  |  |  |  |
|  |  | No |  | 508 | 56.07\% |
|  |  | Yes |  | 8 | 0.88\% |
|  |  | Not observed |  | 390 | 43.05\% |
|  |  |  | Total | 906 | 100.00\% |
| TL_20 | Did you see a pump set for irrigation? |  |  |  |  |
|  |  | No |  | 468 | 51.66\% |
|  |  | Yes |  | 16 | 1.77\% |
|  |  | Not observed |  | 422 | 46.58\% |
|  |  |  | Total | 906 | 100.00\% |
| TL_21 | Did you see a gobar gas plant? |  |  |  |  |
|  |  | No |  | 422 | 46.58\% |
|  |  | Yes |  | 51 | 5.63\% |
|  |  | Not observed |  | 433 | 47.79\% |
|  |  |  | Total | 906 | 100.00\% |
| TL_22 | Did you see a thresher, chaff cutter, sprayer, corn sheller, or any other kind of farm tool? |  |  |  |  |
|  |  | No |  | 426 | 47.02\% |
|  |  | Yes |  | 67 | 7.40\% |
|  |  | Not observed |  | 413 | 45.58\% |



