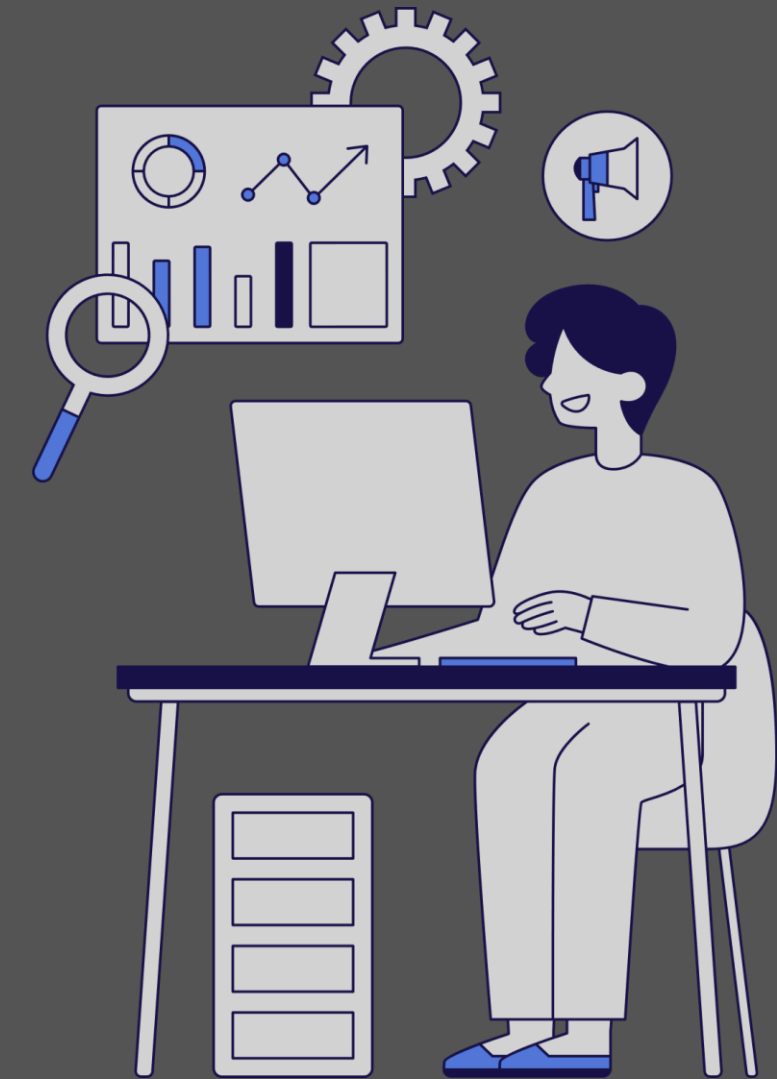


2-Month Data Analytics Internship Summary



Key Contributions

- House Hold Survey Data Analysis
- Categorization of Batches among Aspirants , Performer and Front Runner
- Shiksha Plus MIS and Hose-Hold Survey Data Analysis



1- House Hold SURVEY Data Findings

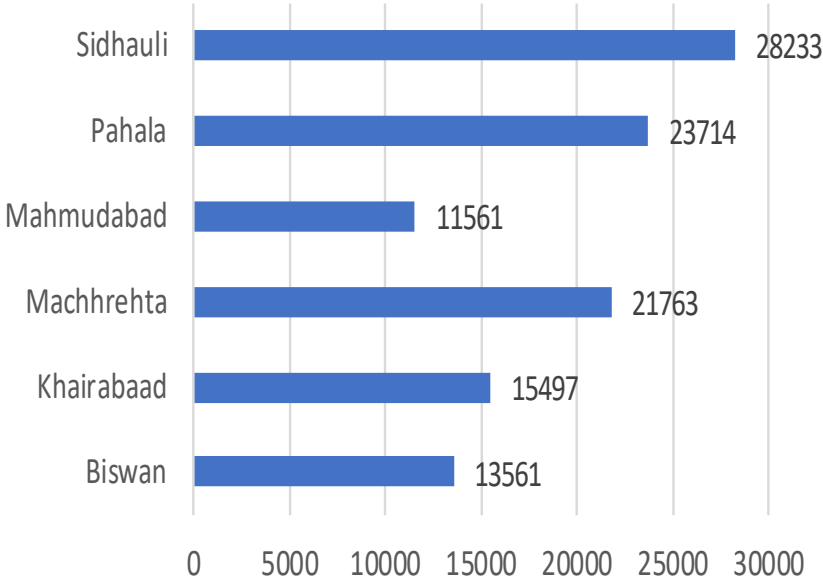
- Block-Wise Total Members
- Age-Wise Members Like To Further Study
- Block and Gender Wise Total Members
- Age and Gender Wise Members Like to Further Study
- Total Potential Learners Age-group Wise
- Block Wise Literate and Illiterate Members



Household Survey Report Dashboard

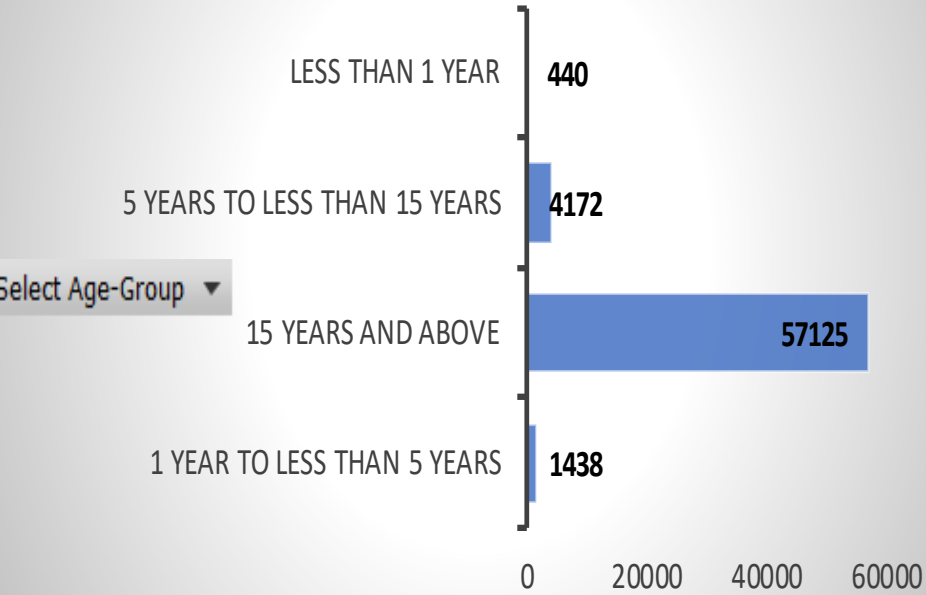
Blockwise Members

Count of Response Id



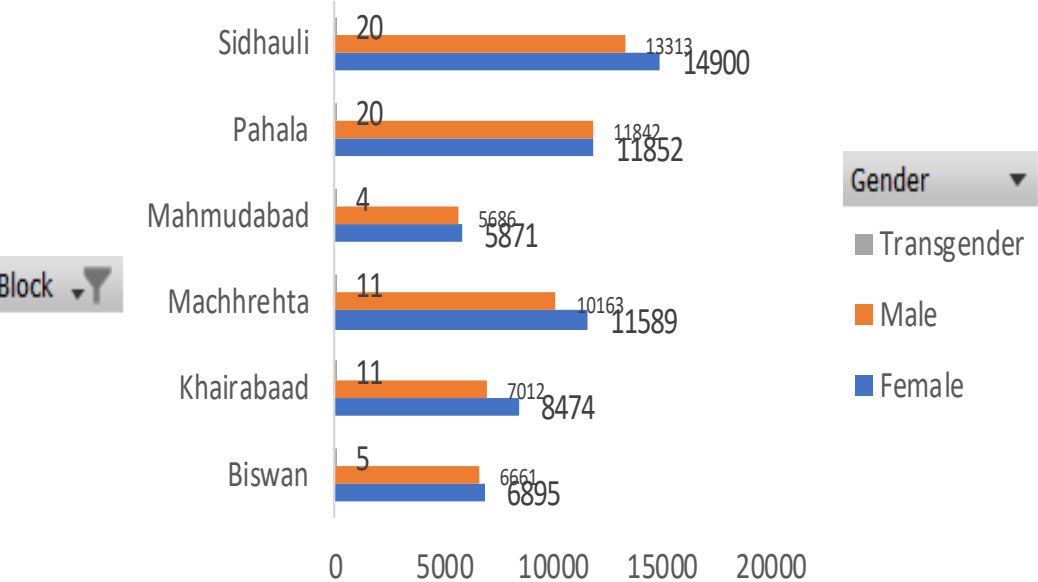
Agewise Members like to further study

Count of Would you/member like to study further?



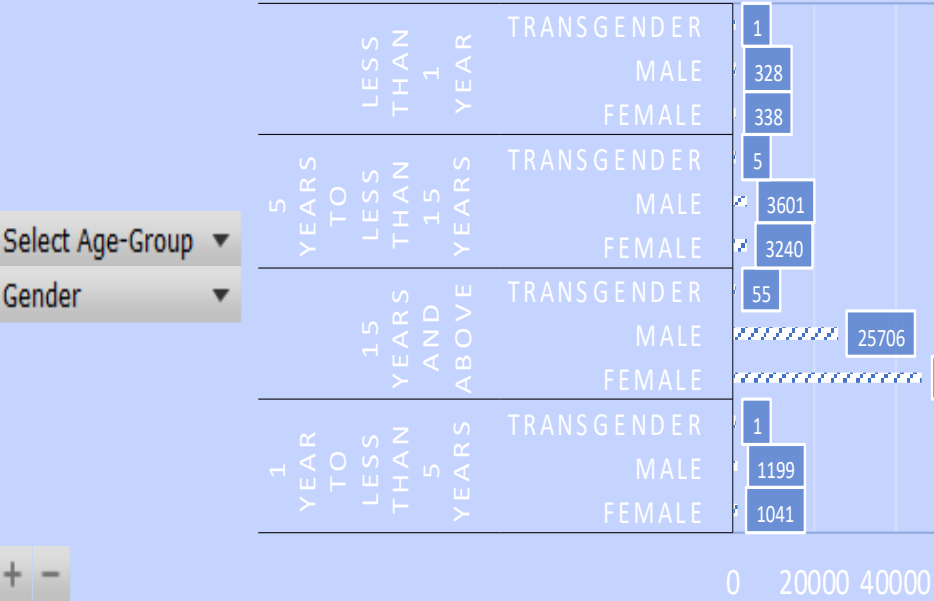
Blockwise Members Gender

Count of Gender



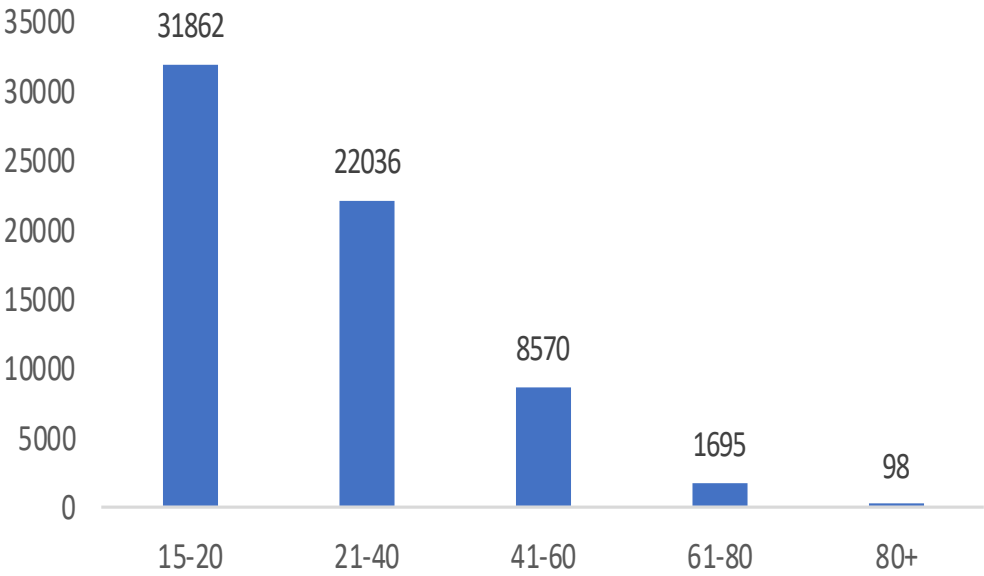
Age and Genderwise members like to further study

further study count



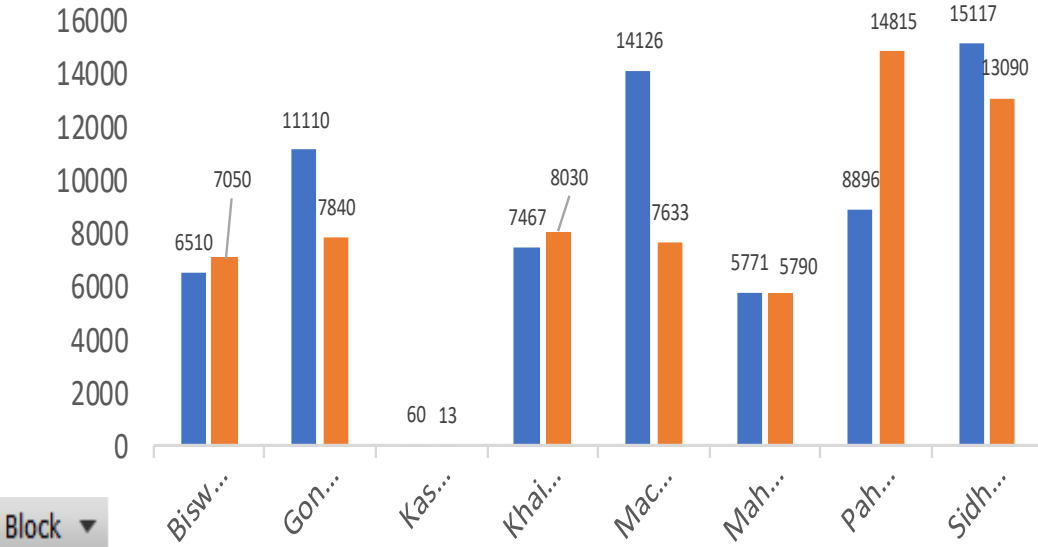
Total potential Learner Age Groupwise

Total potential Learner Age Groupwise

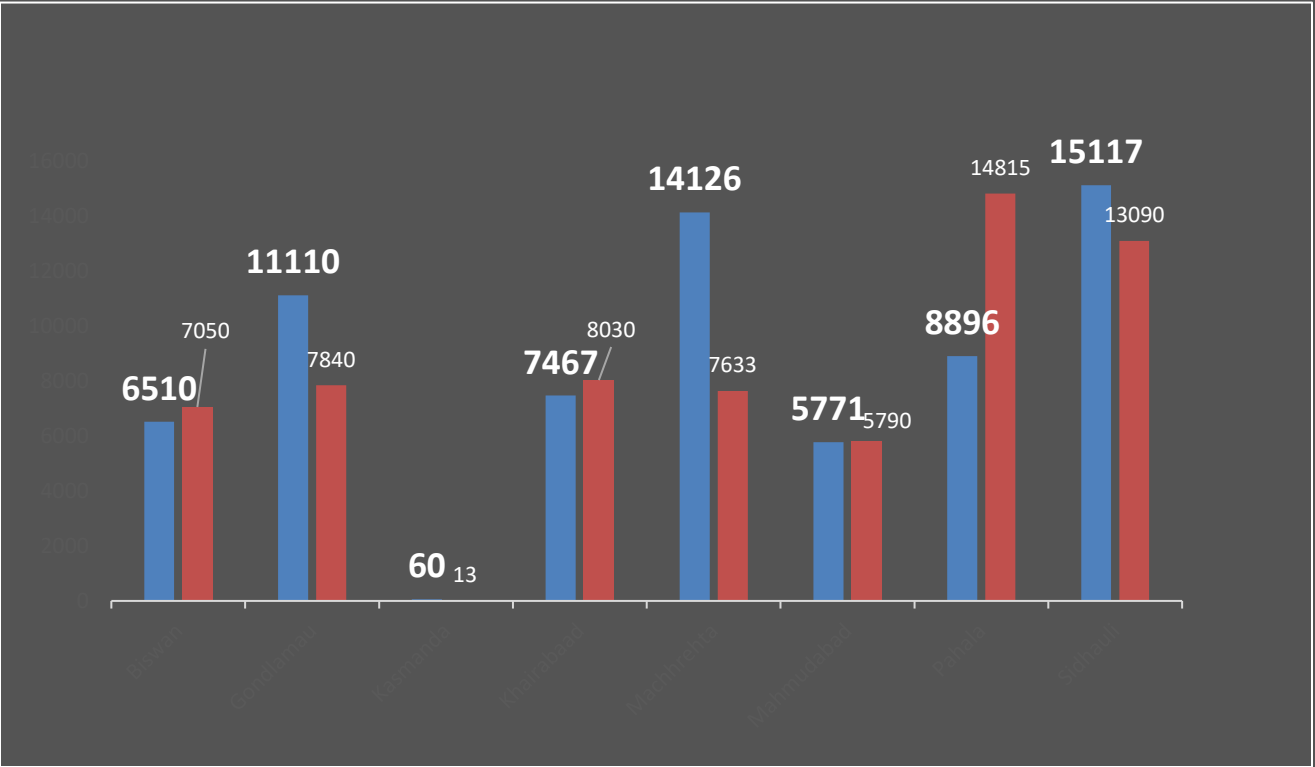


Blockwise Literate nad illiterate members

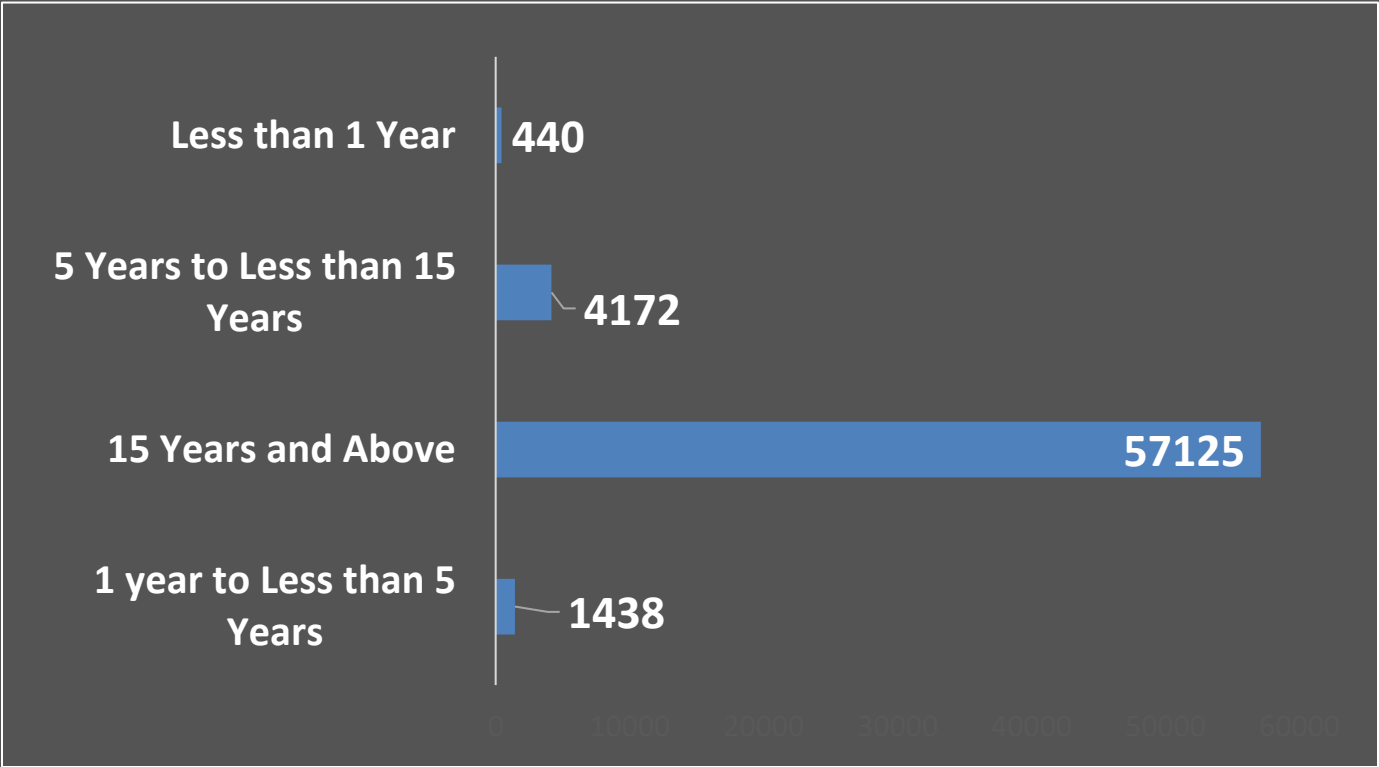
Count of Studied



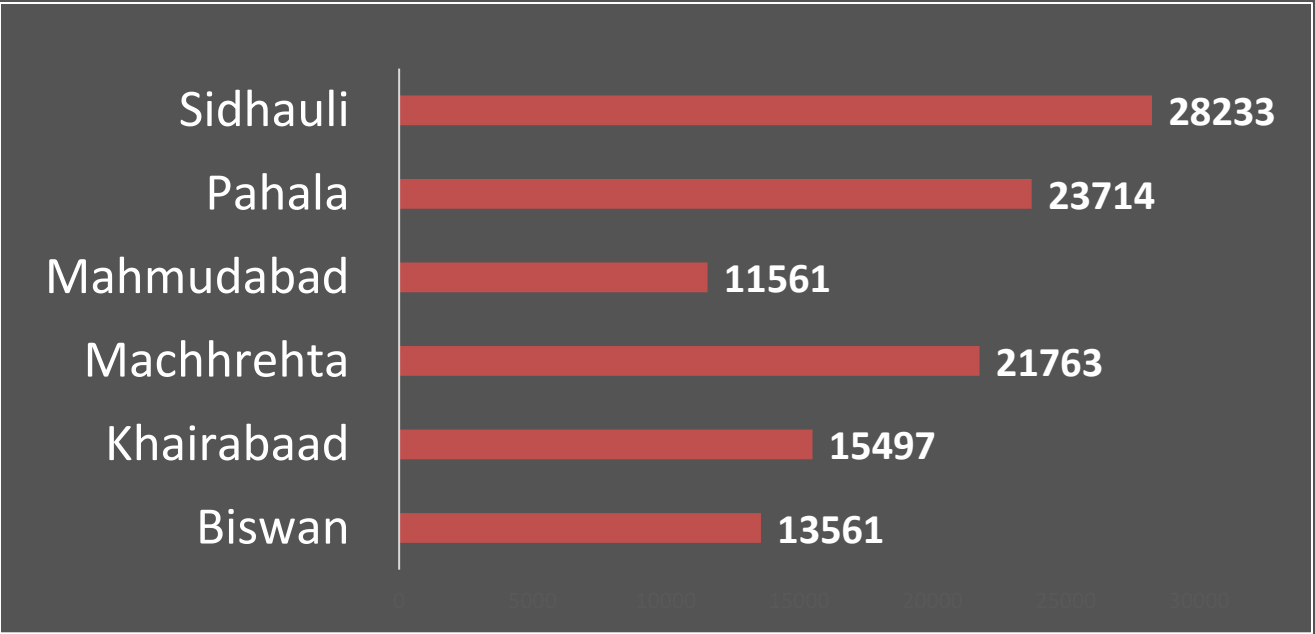
Block-wise Literate and illiterate members



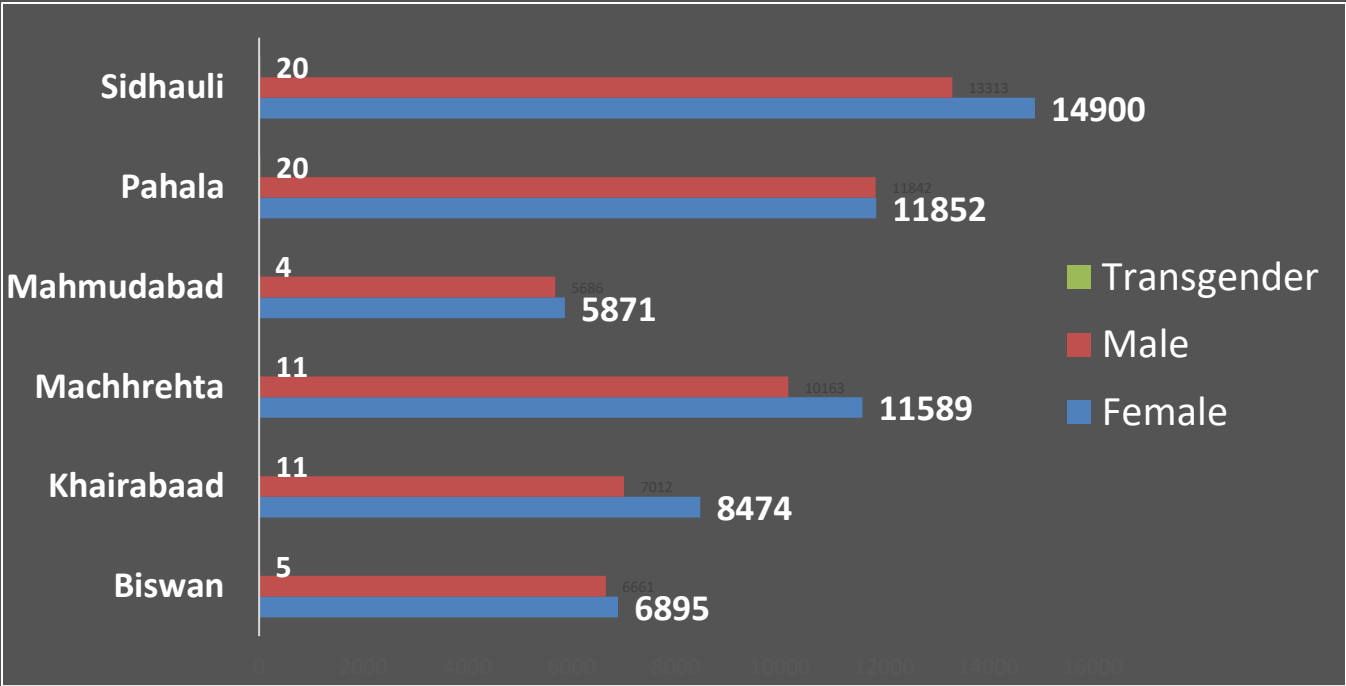
Age-wise members like to further Study



Block-wise Members



Block-wise Member's Gender

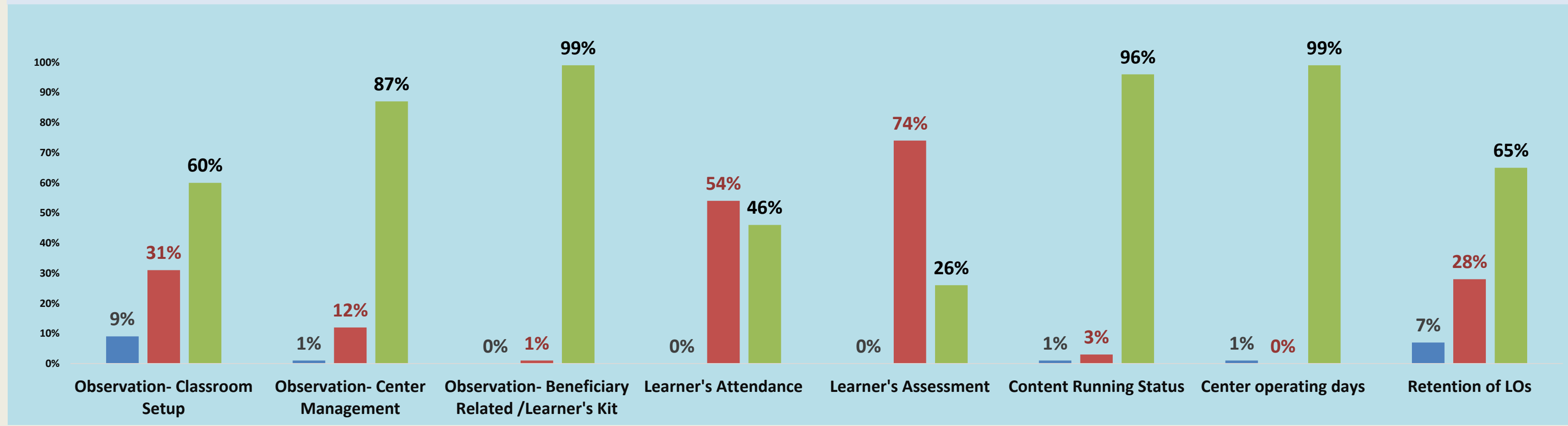
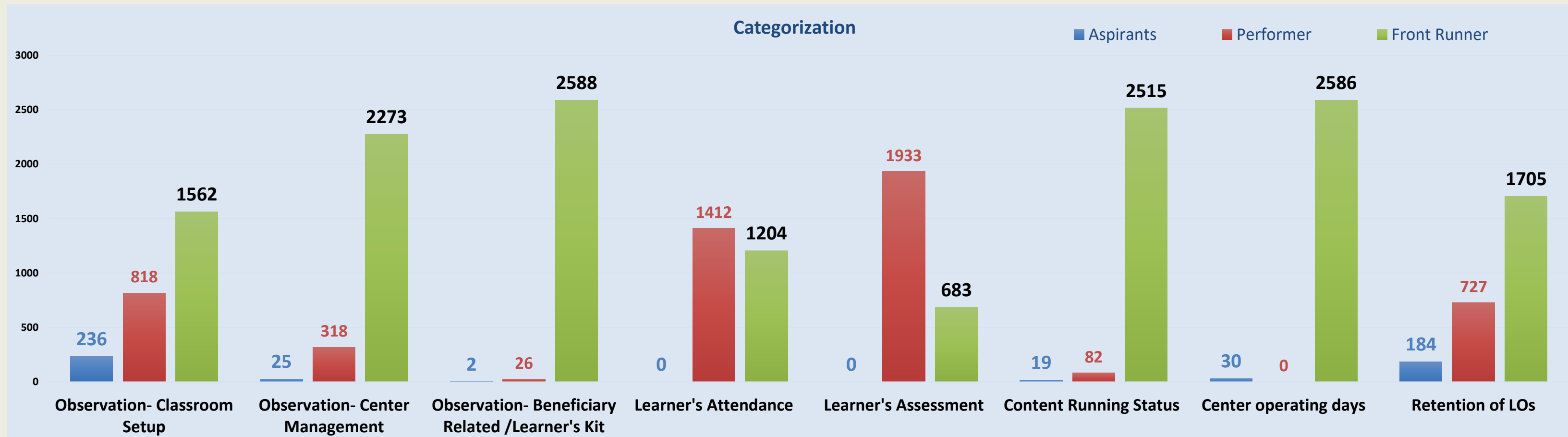


2- Categorization of Batches among Aspirants, Performer and Front Runner

Monitoring Parameters :-

1. Observation- Classroom Setup
2. Observation- Center Management
3. Observation- Beneficiary Related /Learner's Kit
4. Learner's Attendance
5. Learner's Assessment
6. Content Running Status
7. Center operating days
8. Retention of LOs





3- Shiksha Plus MIS and House-Hold Survey Data Findings

- Village-wise Total House-hold survey members
- Village-wise Total Potential Learners
- Block-wise Total Potential Learners with Gender
- Village and Gender wise House Hold survey members
- Village and Gender Wise Total Potential Learners
- Block-wise Total Enrolled Learners
- Block level Difference Between Potential and Enrolled Learners
- GP level Difference Between Potential and Enrolled Learners



Dashboard - 1

Household Survey and MIS Data Report

Block

Biswan

Gondlamau

Kasmanda

Khairabaad

Machhrehta

Mahmudabad

Pahala

Grampanc...

Allipur

Amtamau

Asal

Asuwamau

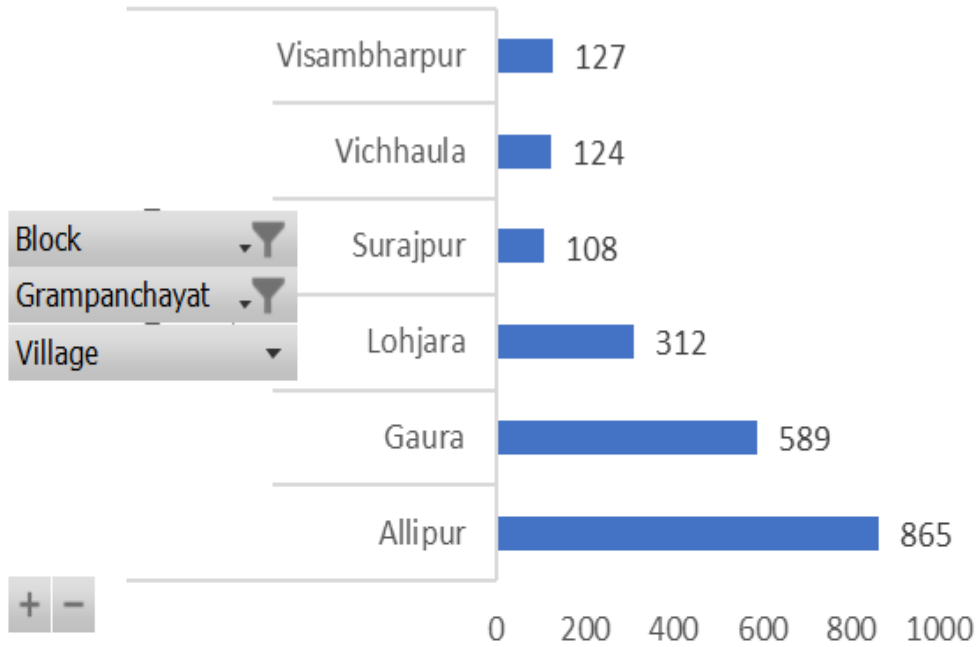
Aurangabad

Baalpur

Banpur

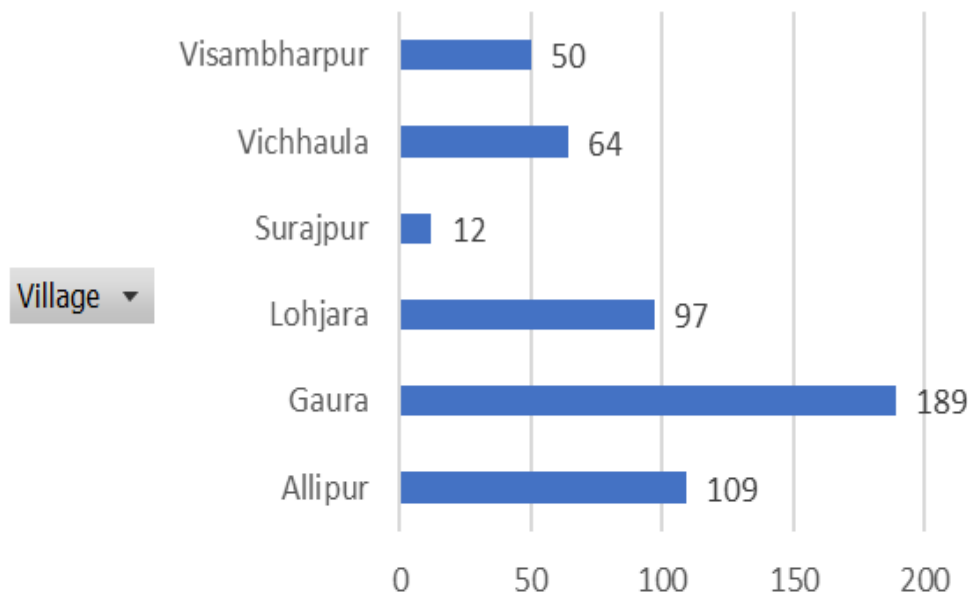
Villagewise Total husehold survey members

Count of Household No.



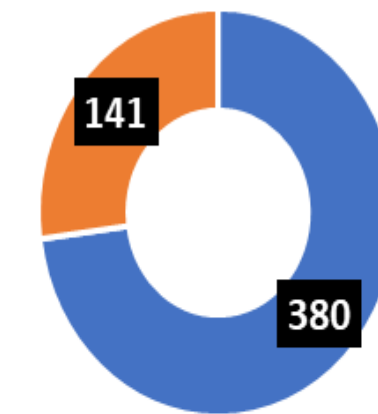
Village-wise total Potential Learners

Count of Would you/member like to study further?



Block-wise Total potential Learners with

Count of Would you/member like to study further?



Block

Gender

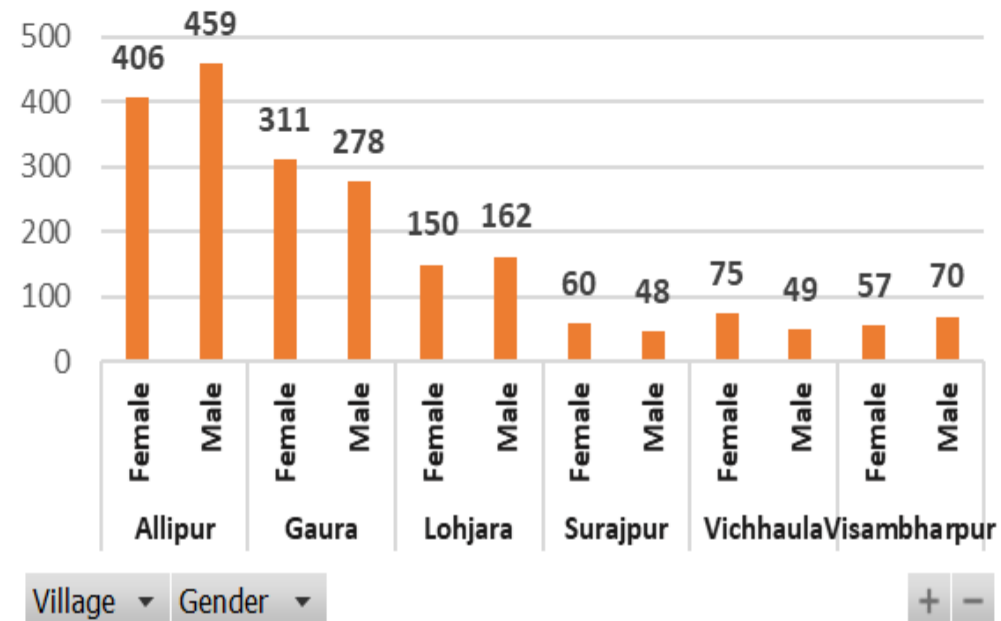
Gondlamau Female

Gondlamau Male

Would you/member like to study further?

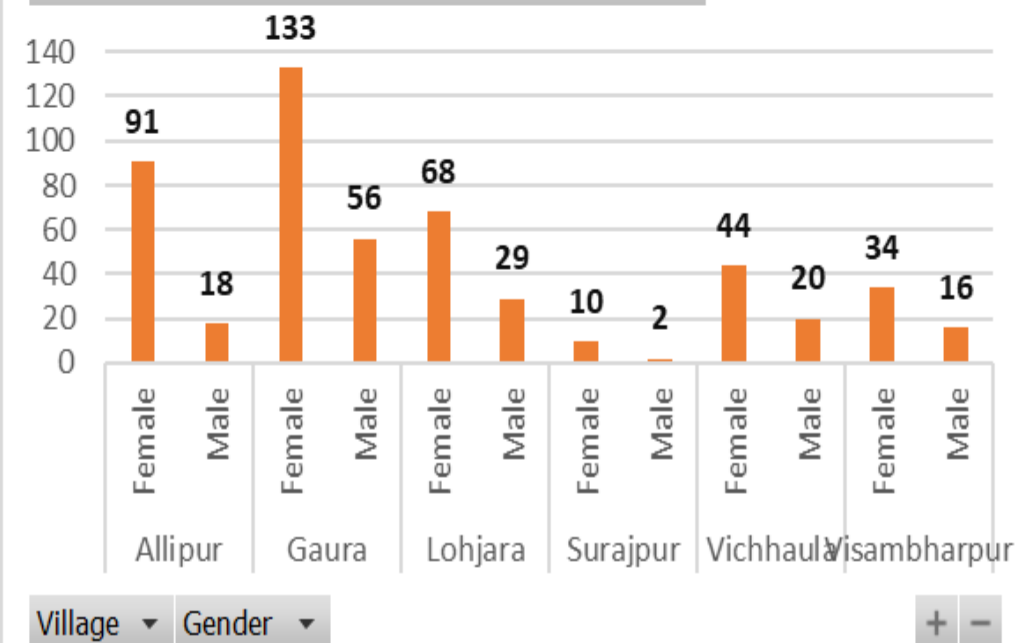
Village and Gender wise Household survey

Count of Household No.



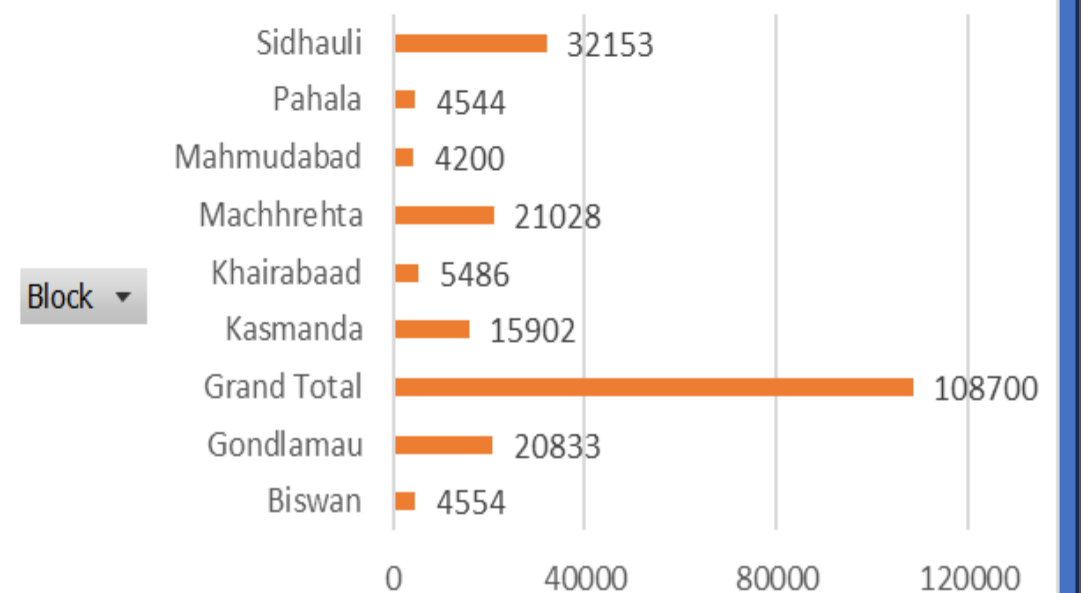
Village and Gender wise total potential

Count of Would you/member like to study further?



Block wise total Enrolled learners

Sum of Total Enrollments



Dashboard-2

DASHBOARD-2

DASHBOARD-1

Blocks

Biswan

Gondlmau

Kasmanda

Khairabaad

Machhrehta

Mahmudabad

Grampancha...

Baherwa

Bambhaur

Bhagipur

Bhadesiya

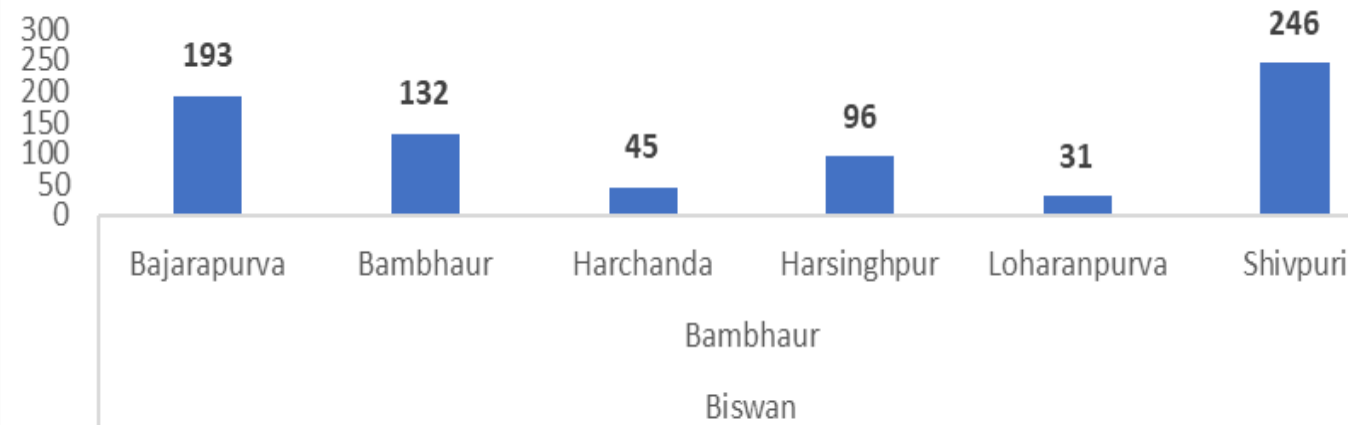
Bheera

Chhi

Household Survey and MIS Data Reaport

Village-wise Total Potential Learners

Sum of Total Potential Learner in survey

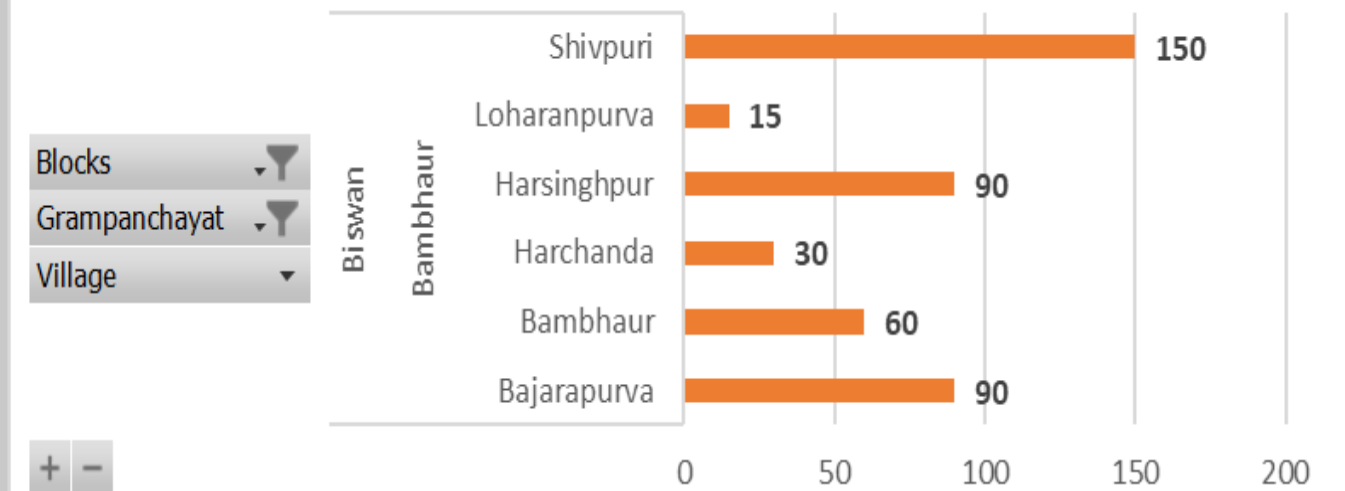


Blocks Grampanchayat Village

+ -

Village-wise Toatal Enrolled Learners

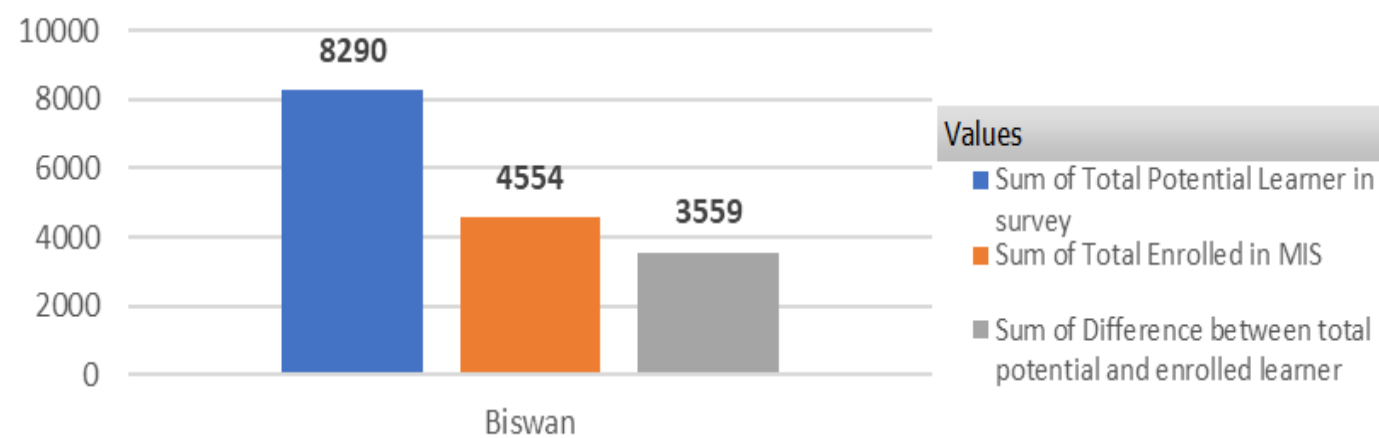
Sum of Total Enrolled in MIS



+ -

Block Level Difference Between Potential and Enrolled Learners

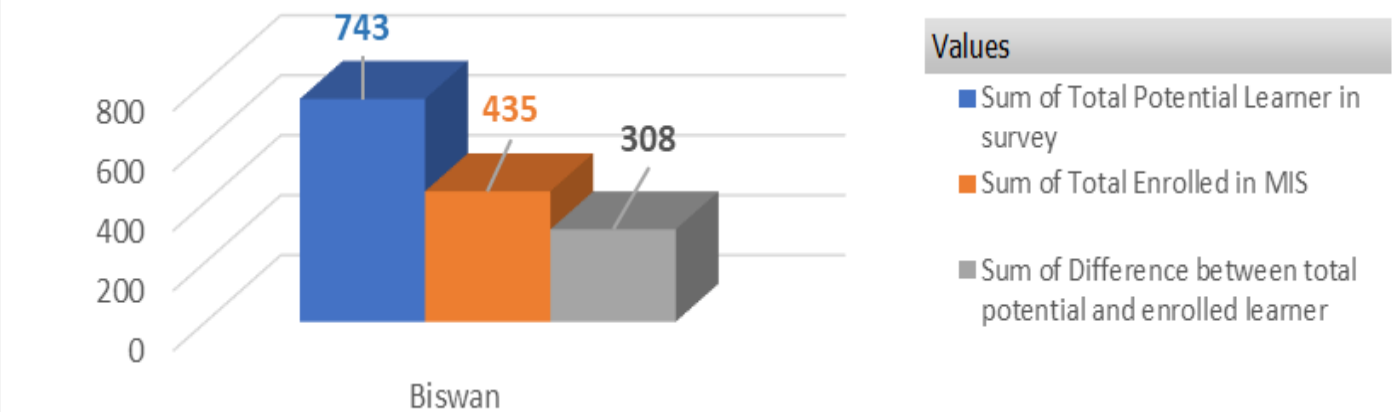
Sum of Total Potential Learner... Sum of Total Enrolled... Sum of Difference between total potential and...



Blocks

GP Level Difference Between Potential and Enrolled Learners

Sum of Total Potential Learner... Sum of Total Enrolled... Sum of Difference between total potential and...



Blocks

Technologies & Tools Used



Microsoft Excel – Data cleaning, preprocessing, pivot tables, and reporting



Power BI – Interactive dashboards, data visualization



Microsoft PowerPoint – Preparing and presenting insights in a professional format



SQL – Writing queries for data extraction



Python – Basic data analysis and visualization (pandas, matplotlib, seaborn)



THANK
YOU