STATE 2023 Facilitated by PRATHAM

ANALYSIS BASED ON DATA FROM 1,282 YOUTH IN 1,199 HOUSEHOLDS IN 60 VILLAGES Data is not presented where sample size is insufficient.

Background information	State	District
Total population	40,71,000	23.7% of state population
Schools with Std VIII per 100000 population	59	34
Schools with Std IX-X per 100000 population	29	18
Schools with Std XI-XII per 100000 population	12	8
% Senior secondary schools (with Std XI-XII) that offer science stream	45.4	42.0

2021 population projections from the International Institute for Population Sciences (IIPS); School data from DISE 2021-22

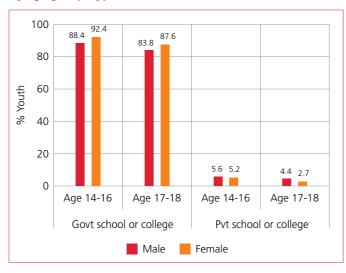
Enrollment

Table 1: Distribution of youth by age group and enrollment status (%)

			Enrolled in:			
Age gro and sex		School (Std X or below)	School (Std XI and XII)	Under- graduate or other	Not enrolled	Total
	Male	85.3	8.7	0.0	6.0	100
14-16	Female	89.2	8.3	0.0	2.4	100
	All	87.2	8.5	0.0	4.3	100
	Male	6.7	74.6	6.9	11.8	100
17-18	Female	5.2	74.4	10.7	9.7	100
	All	6.1	74.5	8.4	10.9	100
	Male	53.7	35.2	2.8	8.3	100
14-18	Female	62.6	29.3	3.4	4.7	100
	All	57.8	32.5	3.1	6.7	100

^{&#}x27;Not enrolled' includes youth who never enrolled or have dropped out. 'Undergraduate or other' includes youth who are enrolled in college to pursue an undergraduate degree or a certificate or diploma course.

Chart 1: % Youth currently enrolled in school or college, by age group, type of institution and sex



Vocational training or other courses

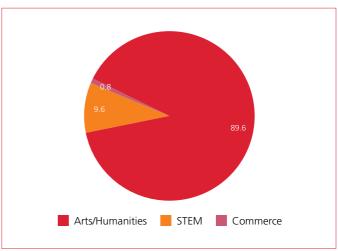
Table 2: % Youth enrolled in vocational training or other courses, by age group and sex

Age group	Male	Female	All
14-16	1.4	3.3	2.3
17-18	7.3	3.4	5.8
All youth	3.8	3.3	3.6

Youth were asked whether they are currently taking vocational training at an ITI, polytechnic, etc. or any other classes like computer, sewing, etc.



Chart 2: % Youth enrolled in Std XI or higher, by choice of stream



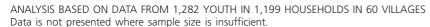
STEM includes science, engineering and information technology (IT).

Work information

Table 3: % Youth who worked for 15 or more days in the last month (excluding household work), by age group and sex

Age group	Male	Female	All
14-16	9.6	5.7	7.7
17-18	23.2	8.0	17.1
All youth	15.1	6.4	11.1

Youth were asked whether they did any work other than housework (parttime or full-time) like helping in a family enterprise, working on a farm, etc.





All tasks were administered one-on-one to surveyed youth.

Basic reading

Table 4: % Youth who can read at least a Std II level text (ASER reading test), by age group and sex

Age group	Male	Female	All
14-16	66.5	68.6	67.6
17-18	76.3	77.4	76.8

Basic arithmetic

Table 5: % Youth who can do at least division (ASER arithmetic test), by age group and sex

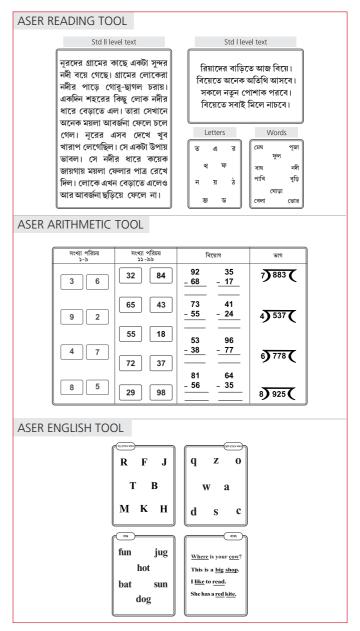
Age group	Male	Female	All
14-16	39.8	44.0	41.9
17-18	50.5	53.6	51.8

Basic English

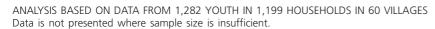
Table 6: % Youth who can read at least sentences in English (ASER English test), by age group and sex

Age group	Male	Female	All
14-16	61.1	63.9	62.5
17-18	70.4	80.6	74.6











All tasks were administered one-on-one to surveyed youth.

Everyday calculations

Table 7: % Youth who can do everyday calculations, by age group and sex

	Age 14-16			Age 17-18		
Task	Male	Female	All	Male	Female	All
Calculating time	70.4	71.2	70.8	75.8	76.9	76.2
Adding weights	72.2	66.1	69.2	84.3	75.3	80.6
Measuring length (easy)	84.0	86.6	85.3	88.9	88.0	88.5
Measuring length (hard)	53.1	50.9	52.0	63.7	61.4	62.8
Applying unitary method	38.9	45.2	42.0	54.9	54.3	54.6

Reading and understanding written instructions

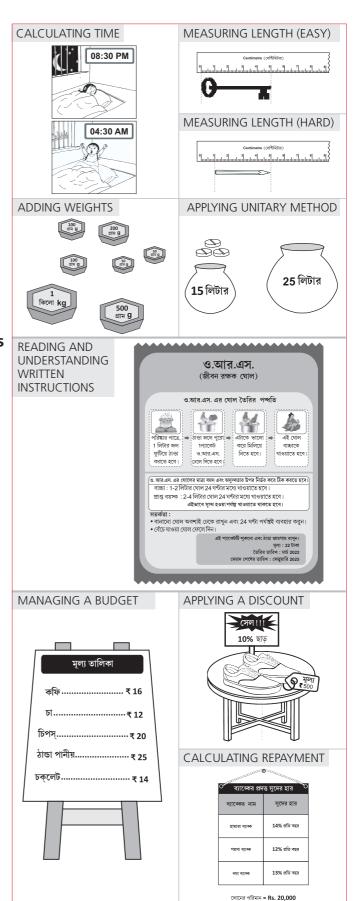
Chart 3: Of those who can read at least a Std I level text (ASER reading test), % youth who can read instructions and answer at least 3 out of 4 questions, by age group and sex

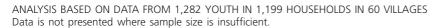


Financial calculations

Table 8: Of those who can do at least subtraction (ASER arithmetic test), % youth who can do financial calculations, by age group and sex

	Age 14-16			Age 17-18		
Task	Male	Female	All	Male	Female	All
Managing a budget	74.9	73.9	74.4	80.2	79.3	79.8
Applying a discount	49.3	40.4	44.8	63.7	59.1	61.8
Calculating repayment	8.4	7.4	7.9	11.2	12.8	11.9







Access and ownership of digital devices

Table 9: Smartphone availability and use, by age group and sex

		9,	% Youth who:				
Age gro and sex		Have a smartphone at home	Could bring a smartphone to do digital tasks*	Can use a smartphone	Of those who can use a smartphone, who have their own smartphone		
	Male	87.0	69.4	90.9	22.6		
14-16	Female	83.3	66.0	88.2	7.4		
	All	85.1	67.7	89.5	15.2		
	Male	93.3	81.6	94.9	59.3		
17-18	Female	88.3	82.5	95.7	36.7		
	All	91.3	81.9	95.2	50.2		
	Male	89.5	74.3	92.5	37.7		
14-18	Female	84.9	71.2	90.5	17.3		
	All	87.4	72.9	91.6	28.4		



Use of smartphone (Self-reported)

Table 10: Of those who can use a smartphone, % youth who used social media in the reference week and know how to use safety features, by age group and sex

		% Youth who used any social	Of thes	e, % youth w	/ho can:
Age gro		media in the reference week	Block/ report a profile	Make profile private	Change password
	Male	93.1	28.2	35.1	35.6
14-16	Female	90.7	24.6	24.1	27.6
	All	91.9	26.5	29.8	31.8
	Male	98.3	47.9	57.4	61.5
17-18	Female	96.5	39.3	47.3	40.4
	All	97.6	44.5	53.4	53.1

Table 11: Of those who can use a smartphone, % youth who were engaged in the following activities, by age group and sex

		% Youth who did the following activities online:				
Age group and sex		At least 1 education related activity in the reference week Ever accessed any online services		At least 1 entertainment related activity in the reference week		
	Male	68.4	9.2	82.2		
14-16	Female	72.4	3.9	75.9		
	All	70.3	6.6	79.2		
	Male	82.9	19.8	87.8		
17-18	Female	79.2	12.1	84.3		
	All	81.4	16.7	86.4		

Online services includes making payments, filling a form, paying a bill and booking a ticket.

Digital tasks (Administered one-on-one to surveyed youth)

SETTING AN ALARM	BROWSING FOR INFORMATION	USING GOOGLE MAPS	FINDING AND SHARING A YOUTUBE VIDEO		
আগামীকাল সকাল 8:30 মিনিট	ভারতবর্ষের প্রথম মহিলা রাষ্ট্রপতি	Maps	PMGDISHA Module 1		

Table 12: Of those who could bring a smartphone, % youth who could do digital tasks on it, by age group and sex

		% Youth who	Of these, % youth who could do the following tasks:					
Age gro and sex	•	could bring a smartphone to do digital tasks*	Setting an alarm	Browsing for information	Using Google Maps	Finding YouTube video	Of those who found video, % able to share it	
	Male	69.4	84.5	65.7	25.4	80.6	89.7	
14-16	Female	66.0	84.9	62.1	18.0	83.8	87.9	
	All	67.7	84.7	63.9	21.9	82.1	88.8	
	Male	81.6	93.3	76.2	42.9	93.1	98.4	
17-18	Female	82.5	89.6	81.2	31.9	86.6	92.6	
	All	81.9	91.8	78.2	38.4	90.5	96.1	

^{*}Youth were asked to bring a smartphone with good connectivity during the survey to do the digital tasks on the assessment.