

Assam KAMRUP (RURAL)

ANALYSIS BASED ON DATA FROM 1,320 YOUTH IN 1,200 HOUSEHOLDS IN 60 VILLAGES
 Data is not presented where sample size is insufficient.

Background information	State	District
Total population	3,50,43,000	4.9% of state population
Schools with Std VIII per 100000 population	50	45
Schools with Std IX-X per 100000 population	25	30
Schools with Std XI-XII per 100000 population	7	8
% Senior secondary schools (with Std XI-XII) that offer science stream	26.0	16.7

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 (%)

Age group and sex	Enrolled in:			Not enrolled	Total
	School (Std X or below)	School (Std XI and XII)	Undergraduate or other		
14-16	Male	85.5	11.6	0.0	100
	Female	85.5	11.2	0.0	100
	All	85.5	11.4	0.0	100
17-18	Male	19.8	55.2	7.5	100
	Female	18.2	54.8	13.5	100
	All	18.9	55.0	10.9	100
14-18	Male	60.4	28.3	2.9	100
	Female	60.2	27.6	5.1	100
	All	60.3	27.9	4.1	100

'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

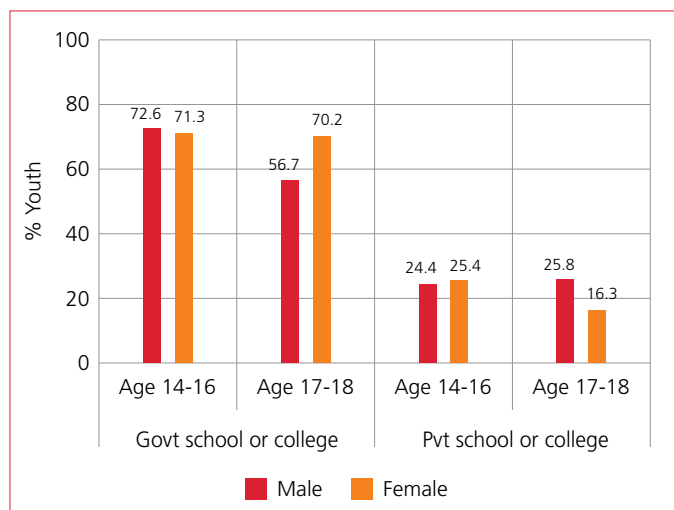
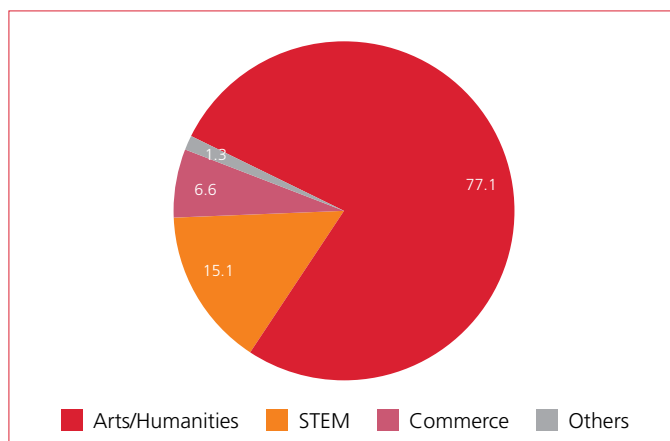


Chart 2: % Youth enrolled in Std XI or higher, by choice of stream



STEM includes science, engineering and information technology (IT).
 Others includes medicine, agriculture, vocational, professional courses (law, CA, etc.) and other streams.

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	8.8	4.4	6.3
17-18	16.3	15.5	15.8
All youth	11.6	8.6	9.9

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

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	25.7	17.5	21.0
17-18	32.2	20.3	25.5
All youth	28.2	18.5	22.7

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

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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	49.1	62.7	56.9
17-18	58.8	67.6	63.8

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	21.6	17.2	19.1
17-18	25.7	17.8	21.2

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	47.1	49.8	48.6
17-18	58.1	59.7	59.0

ASER READING TOOL

Std II level text	Std I level text
<p>বৰ্ফিকৰ গাঁৱৰ ওচৰেৰে এখন ধুনীয়া নদী বৈ গৈছে। সেই ঠাইতে গাঁৱৰ মানুহে পশুৰোৰক চৰিবলৈ এৰি দিয়ে। এদিন চহৰৰ পৰা কিছুমান মানুহ নদীৰ পাৰত বনাভোজ খাবলৈ আহিছিল। তেওঁলোকে সেই ঠাইত জাবৰ পেলাই লেতেৰা কৰি ওচি গৈছিল। এইবোৰ দেখি বৰ্ফিকে মনত বৰ দুখ পালে। সি তাৰ এটা উপায় ভাবি উলিয়ালে। নদীৰ পাৰত জাবৰ পেলাবলৈ বহু ঠাই ঠিক কৰি দিলে। এতিয়া সেই ঠাইলৈ মানুহ আহিলে জাবৰ পেলাই লেতেৰা নকৰে।</p>	<p>আকাশত ডাৱৰে আৰবি আছে। বতাহ জোৰেৰে বলিছে। আকাশত বিজুলী মাৰি আছে। বৰষুণ জোৰেৰে দিবলৈ ধৰিছে।</p>
<p>Letters</p> <p>খ ল ম ব ব গ ড ঠ হ ছ</p>	<p>Words</p> <p>মাছ জোন নদী মণি যাদু বোজা পাৰি তৰা নীলা ৰাধী</p>

ASER ARITHMETIC TOOL

সংখ্যা চিনাক্তকৰণ ১-৬	সংখ্যা চিনাক্তকৰণ ১১-৯৯	বিয়োগ	দুৰণ
3 6	32 84	92 35 - 68 - 17	7)883
9 2	65 43	73 41 - 55 - 24	4)537
4 7	55 18	53 96 - 38 - 77	6)778
8 5	72 37	81 64 - 56 - 35	8)925

ASER ENGLISH TOOL

Capital letter	Small letter
R F J T B M K H	q z o w a d s c
Word	Sentence
fun jug hot bat sun dog	Where is your cow? This is a big shop. I like to read. She has a red kite.



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Everyday calculations

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

Task	Age 14-16			Age 17-18		
	Male	Female	All	Male	Female	All
Calculating time	40.8	29.6	34.4	48.9	43.1	45.6
Adding weights	58.4	29.5	41.9	65.7	44.7	53.8
Measuring length (easy)	76.6	72.9	74.5	82.4	75.2	78.3
Measuring length (hard)	41.0	30.7	35.1	52.6	41.1	46.1
Applying unitary method	52.7	39.7	45.3	62.8	45.2	52.9

Calculating Time

Measuring Length (Easy)

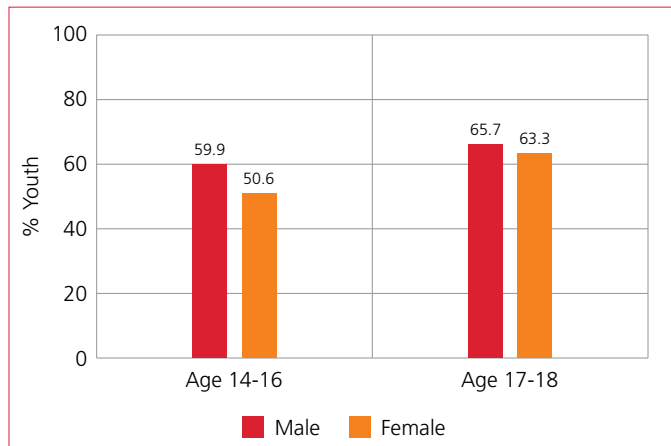
Measuring Length (Hard)

Adding Weights

Applying Unitary Method

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



READING AND UNDERSTANDING WRITTEN INSTRUCTIONS

O.R.S. (জীৱন সুবন্ধা দ্ৰৱ)

O.R.S তৈয়াৰ কৰা পদ্ধতি

এটা পৰিষ্কাৰ পাৰত 1 লিটাৰ পানী উত্তৰাই তাগা কৰিব।

তাগা পানীখিনিত 1 চা চামুড়া O.R.S ৰ পেকেট মিহলাব।

পানীত ভালপৰে মিহলি হ'বলৈ দিব।

শিশুক এই হাব খাবলৈ দিব।

O.R.S সেৱন কৰাৰ পৰিমাণ ডিহাইড্ৰেচন (Dehydration) হৰণৰ ওপৰত নিৰ্ভৰ কৰে।
 শিশু : 24 ঘণ্টাৰ ভিতৰত 12 লিটাৰ O.R.S সেৱন কৰিব।
 গ্ৰাভিডাছ : 24 ঘণ্টাৰ ভিতৰত 24 লিটাৰ O.R.S সেৱন কৰিব।
 ডিহাইড্ৰেচন ঠিক নোহোৱালৈকে নিম্নমিত ৰূপত এই চিকিৎসা কৰি থাকিব।

মন কৰিবলগীয়া :

- এৰাৰ সজ্জত ৰাখা হ'ব লাগে।
- 24 ঘণ্টাৰ ভিতৰত সেৱন কৰিব।
- অধিকতৰ প্ৰদৰ্শন পোৱাটো দিব।

পেকেটটো তাগা আৰু শুকান হাইট ৰাখিব।
 মূল্য : 22 টকা
 উপকাৰমাৰ তাৰিখ : মাৰ্চ, 2022
 মাক উকলগা তাৰিখ : ফেব্ৰুৱাৰী, 2025

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

Task	Age 14-16			Age 17-18		
	Male	Female	All	Male	Female	All
Managing a budget	56.8	46.0	50.8	67.9	48.7	57.3
Applying a discount	36.8	22.2	28.7	54.1	35.3	43.7
Calculating repayment	6.1	3.4	4.6	20.0	5.3	11.8

MANAGING A BUDGET

APPLYING A DISCOUNT

CALCULATING REPAYMENT

বেংকৰ নাম	ঋণত (ল'ণ) সুদৰ হাৰ
হামাবা বেংক	14% প্ৰতি বছৰ
পইচা বেংক	12% প্ৰতি বছৰ
নয়া বেংক	13% প্ৰতি বছৰ

ঋণ (ল'ণ) ৰ পৰিমাণ = 20,000 টকা

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Access and ownership of digital devices

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

Age group and sex	% Youth who:			Of those who can use a smartphone, % who have their own smartphone	
	Have a smartphone at home	Could bring a smartphone to do digital tasks*	Can use a smartphone		
14-16	Male	90.4	67.7	96.6	25.1
	Female	90.0	63.5	94.3	11.8
	All	90.2	65.3	95.3	17.6
17-18	Male	96.7	86.3	98.6	77.1
	Female	90.6	73.0	95.2	56.3
	All	93.2	78.8	96.7	65.6
14-18	Male	92.8	74.8	97.4	45.3
	Female	90.2	67.1	94.6	28.7
	All	91.3	70.5	95.8	36.0



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

Age group and sex	% Youth who used any social media in the reference week	Of these, % youth who can:			
		Block/report a profile	Make profile private	Change password	
14-16	Male	86.8	49.2	49.7	55.4
	Female	88.1	49.1	40.3	30.1
	All	87.5	49.2	44.4	41.0
17-18	Male	96.1	68.1	72.9	72.5
	Female	93.3	66.9	57.1	53.2
	All	94.6	67.4	64.3	61.9

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

Age group and sex	% Youth who did the following activities online:			
	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	
14-16	Male	68.6	28.6	82.4
	Female	70.3	15.9	79.1
	All	69.5	21.4	80.6
17-18	Male	72.8	49.9	92.2
	Female	71.0	35.7	85.2
	All	71.8	41.9	88.3

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
কাইলৈ বাতিপুৰা 8:30 বজাত	ভাৰতৰ প্ৰথম গৰাকী মহিলা ৰাষ্ট্ৰপতি	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

Age group and sex	% Youth who could bring a smartphone to do digital tasks*	Of these, % youth who could do the following tasks:				Of those who found video, % able to share it	
		Setting an alarm	Browsing for information	Using Google Maps	Finding YouTube video		
14-16	Male	67.7	73.6	48.8	29.3	90.3	90.2
	Female	63.5	53.0	46.8	7.8	83.1	90.5
	All	65.3	62.3	47.7	17.3	86.4	90.4
17-18	Male	86.3	81.6	54.0	49.0	92.7	96.6
	Female	73.0	67.1	59.5	18.7	89.7	94.5
	All	78.8	74.0	56.9	33.1	91.1	95.5

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