## **ACTIVITY**



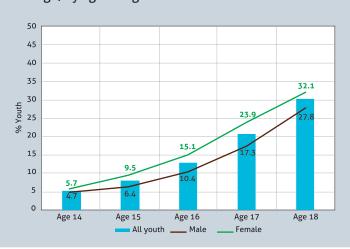
Analysis based on data from 26 districts of 24 states.

ENROLLMENT: Youth age 14-18

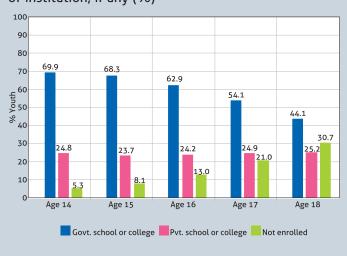
**Table 1:** Distribution of youth by age and enrollment status (%)

	Enrolled in			Not	
Age	Std X or below	Std XI and XII	Undergraduate enrolled or other		Total
14	93.4	1.3	0.1	5.3	100
15	82.2	9.7	0.2	8.0	100
16	46.5	39.6	1.0	12.9	100
17	21.4	49.7	8.2	20.7	100
18	10.6	32.0	27.2	30.2	100
All youth	54.1	25.4	6.1	14.4	100

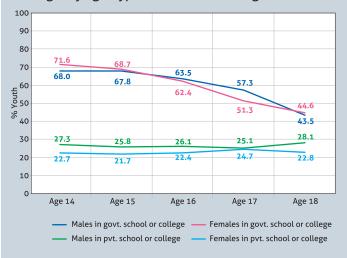
**Chart 1:** % Youth currently not enrolled in school or college, by age and gender



**Chart 2:** Enrollment status of youth, by age and type of institution, if any (%)



**Chart 3:** % Youth currently enrolled in school or college, by age, type of institution and gender







ENROLLMENT: Youth age 14-18

**Table 2:** % Youth by years of schooling completed and gender

Years of schooling completed	All youth	Male	Female
8 or more years	81.0	80.7	81.3
Less than 8 years	19.0	19.3	18.7
Total	100	100	100

**Table 3:** % Youth by years of schooling completed, enrollment status and gender

Years of schooling completed	Enrollment status	All youth	Male	Female
8 or more	Enrolled in school or college	71.0	72.9	69.3
years	Not enrolled	10.0	7.8	12.0
Less than 8 years	Enrolled in school or college	14.7	14.9	14.5
o years	Not enrolled	4.3	4.4	4.2
Total		100	100	100

Table 4: Enrollment status of youth at each age (% youth)

Std		Enrolled in				Not				
Age	I-VI	VII	VIII	IX	Х	ΧI	XII	UG*/ other	Not enrolled	Total
14	4.2	7.3	31.1	39.2	11.5		1.	4	5.3	100
15	3	5.5	10.5	29.8	38.4	8.8	1.	1	8.0	100
16	4.2		12.0	30.3	29.1	10.6	1.0	12.9	100	
17	7.5			13.9	20.9	28.8	8.2	20.7	100	
18		4.4			6.3	7.8	24.2	27.2	30.2	100

<sup>\*</sup>UG= Undergraduate

How to read this table: At each age, youth are enrolled across many grades. For example, at age 14, 31.1% youth are in Std VIII and 39.2% in Std IX, but there are also 4.2% in Std I-VI, 7.3% in Std VII, 11.5% in Std X and 1.4% in other grades.



### VOCATIONAL TRAINING AND OTHER COURSES: Youth age 14-18

Questions about vocational training were asked to all youth, regardless of enrollment status.

**Table 5:** % Youth taking vocational training or other courses, by current enrollment status

Enrollment status	Taking vocational training or other courses	Not taking vocational training or other courses	Total
Enrolled in Std XII or below	4.3	95.7	100
Enrolled in undergraduate or other	16.0	84.0	100
Not enrolled	6.2	93.8	100
All youth	5.3	94.7	100

**Table 6:** % Youth taking vocational training or other courses, by duration of training and current enrollment status

Enrollment status	3 months or less	4-6 months	7-12 months	13 to 24 months	More than 24 months	Total
Enrolled in Std XII or below	40.3	24.3	20.6	9.6	5.2	100
Enrolled in undergraduate or other	20.3	27.1	30.7	14.1	7.8	100
Not enrolled	24.5	25.6	27.6	17.1	5.1	100
All youth	33.7	25.1	23.8	11.8	5.7	100

## **ACTIVITY**



WORK INFORMATION: Youth age 14-18

Questions about work were asked to all youth, regardless of enrollment status.

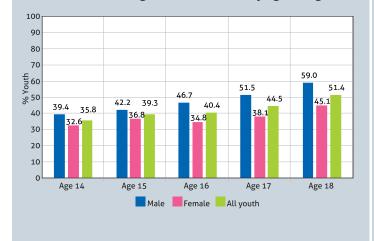
**Table 7:** % Youth doing household work daily, by gender

Gender	Do household work daily	Do not do household work daily	Total
Male	76.8	23.2	100
Female	89.4	10.7	100
All youth	83.5	16.5	100

**Table 8:** % Youth who worked for 15 or more days in the last month, excluding household work, by current enrollment status

Enrollment status	Worked for 15 or more days in the last month	15 or more days	Total
Enrolled in school or college	38.5	61.5	100
Not enrolled	60.2	39.8	100
All youth	41.6	58.4	100

Chart 4: % Youth who worked for 15 or more days in the last month, excluding household work, by age and gender



**Table 9:** % Youth who worked for 15 or more days in the last month, excluding household work, by current enrollment status and type of work

Enrollment	Agric	ulture	re Enterpriso		Total
status	Family's	Other's	Family's	Other's	Totat
Enrolled in school or college	75.8	4.8	15.6	3.7	100
Not enrolled	56.1	15.7	12.6	15.6	100
All youth	71.7	7.1	15.0	6.2	100





BASIC ASER READING: Youth age 14-18

Table 10: % Youth at different reading levels, by gender

Reading level	All youth	Male	Female
Std II level text	76.6	76.5	76.8
Std I level text	9.9	10.6	9.3
Word or below	13.5	13.0	14.0
Total	100	100	100

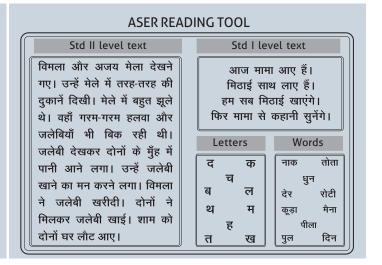


Chart 5: % Youth at different reading levels, by age





**Table 11:** % Youth at different reading levels, by current enrollment status

Reading level	Enrolled in Std XII or below	Enrolled in undergraduate or other	Not enrolled
Std II level text	80.7	95.0	44.5
Std I level text	9.9	3.6	12.6
Word or below	9.5	1.3	42.9
Total	100	100	100

**Table 12:** % Youth at different reading levels, by years of schooling completed

Reading level	8 or more years of schooling completed	Less than 8 years of schooling completed
Std II level text	81.5	55.3
Std I level text	9.2	12.7
Word or below	9.2	32.0
Total	100	100

## **ABILITY**



### BASIC ASER ARITHMETIC: Youth age 14-18

**Table 13:** % Youth at different arithmetic levels, by gender

All youth	Male	Female
43.1	47.1	39.5
22.6	22.6	22.6
34.3	30.3	37.9
100	100	100
	43.1 22.6 34.3	43.1 47.1 22.6 22.6 34.3 30.3

#### **ASER ARITHMETIC TOOL** संख्या पहचान ਬਟਾਰ 36 74 4)591 28 81 - 59 1 4 \_ 18 62 57 92 13 - 24 - 18 7)872 7 3 49 63 73 85 - 54 - 67 9 6 6) 759 ( 78 34 98 43 - 79 - 26 5 2 8) 986 17 56

90 80 43.5 43.7 43.1 43.5 40.5 70 Youth 20 × 40 23.8 22.4 21.4 22.2 24.0 30 20 34.1 34.8 32.9 34.3 35.7 10

Age 16

Division Subtraction Number recognition (10-99) or below

Age 17

Age 18

Chart 6: % Youth at different arithmetic levels, by age



**Table 14:** % Youth at different arithmetic levels, by current enrollment status

Age 15

Arithmetic level	Enrolled in Std XII or below	Enrolled in undergraduate or other	Not enrolled
Division	47.0	60.9	11.5
Subtraction	23.5	23.2	17.5
Number recognition (10-99) or below	29.5	15.9	71.0
Total	100	100	100

**Table 15:** % Youth at different arithmetic levels, by years of schooling completed

Arithmetic level	8 or more years of schooling completed	Less than 8 years of schooling completed
Division	46.3	29.1
Subtraction	23.0	21.1
Number recognition (10-99) or below	30.7	49.8
Total	100	100

Age 14



BASIC ASER ENGLISH: Youth age 14-18

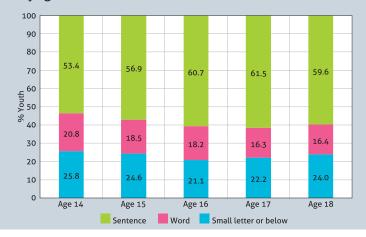
**Table 16:** % Youth at different reading levels in English, by gender

Reading level	All youth	Male	Female
Sentence	58.2	61.2	55.5
Word	18.2	17.8	18.6
Small letter or belov	v 23.6	21.1	25.9
Total	100	100	100

**Table 17:** % Youth who can comprehend English, by gender

English comprehension	All youth	Male	Female
Of those who can read sentence % youth who can tell mean of the sentences	•	79.0	79.4
Of those who can read words % youth who can tell meaning of the words		53.0	56.1

**Chart 7:** % Youth at different reading levels in English, by age



**ASER ENGLISH TOOL** 



cat red sun new fan bus



X

t

**Table 18:** % Youth at different reading levels in English, by current enrollment status

Reading level	Enrolled in Std XII or below	Enrolled in undergraduate or other	Not enrolled
Sentence	62.1	88.5	20.9
Word	19.3	8.2	16.6
Small letter or below	18.6	3.3	62.6
Total	100	100	100

**Table 19:** % Youth at different reading levels in English, by years of schooling completed

Reading level	8 or more years of schooling completed	Less than 8 years of schooling completed
Sentence	63.3	35.8
Word	17.6	20.9
Small letter or bel	ow 19.1	43.3
Total	100	100

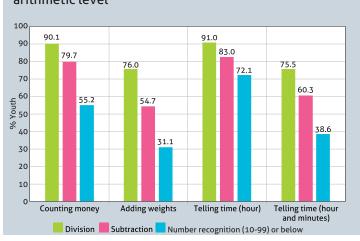


DAILY TASKS: Youth age 14-18

Table 20: % Youth who can do daily tasks, by gender

Task	All youth	Male	Female
Counting money	75.7	82.4	69.9
Adding weights	55.7	67.5	45.4
Telling time (hour)	82.7	86.2	79.6
Telling time (hour and minutes)	59.3	66.4	53.1

Chart 8: % Youth who can do daily tasks, by ASER arithmetic level

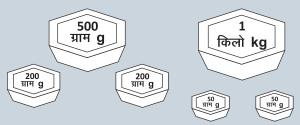


#### **COUNTING MONEY**



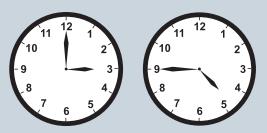
What is the total amount of money shown in this picture?

#### **ADDING WEIGHTS**



What is the total weight shown in this picture? Add and give the answer in kilogram.

#### **TELLING TIME**



What is the time shown on these clocks?

**Table 21:** % Youth who can do daily tasks, by current enrollment status

Task		Enrolled in undergraduate or other	Not enrolled
Counting money	78.1	89.4	55.3
Adding weights	58.3	73.9	32.7
Telling time (hour)	84.0	94.8	69.5
Telling time (hour and minutes)	61.1	82.5	38.4

**Table 22:** % Youth who can do daily tasks, by years of schooling completed

Task	8 or more years of schooling completed	Less than 8 years of schooling completed
Counting money	79.0	61.6
Adding weights	59.6	39.3
Telling time (hour)	84.7	73.8
Telling time (hour and minutes)	63.3	42.1

## **ABILITY**

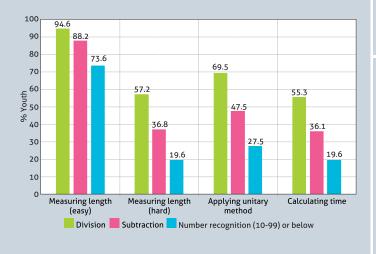


COMMON CALCULATIONS: Youth age 14-18

**Table 23:** % Youth who can do common calculations, by gender

Task	All youth	Male	Female
Measuring length (easy)	85.9	89.2	83.1
Measuring length (hard)	39.7	47.9	32.5
Applying unitary method	d 50.2	58.7	42.7
Calculating time	38.6	43.6	34.3

**Chart 9:** % Youth who can do common calculations, by ASER arithmetic level



MEASURING LENGTH

Centimetre (संदीमीटर)

What is the length of the key? (easy)

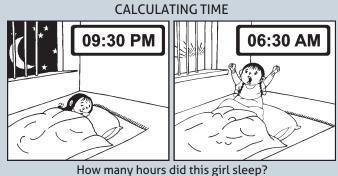
Centimetre (संदीमीटर)

United State of the length of the pencil? (hard)

APPLYING UNITARY METHOD

If 3 chlorine tablets are needed to purify 15 litres of water, how many chlorine tablets are needed to purify 35 litres of water?





**Table 24:** % Youth who can do common calculations, by current enrollment status

Task		Enrolled in undergraduate or other	Not enrolled
Measuring length (easy	) 88.7	94.1	66.0
Measuring length (hard	) 41.7	60.1	19.0
Applying unitary metho	d 52.7	66.4	28.1
Calculating time	40.5	54.4	20.6

**Table 25:** % Youth who can do common calculations, by years of schooling completed

Task	8 or more years of schooling completed	Less than 8 years of schooling completed
Measuring length (easy	) 88.7	73.9
Measuring length (hard	) 43.0	25.4
Applying unitary metho	d 53.6	35.2
Calculating time	41.4	26.8



### READING AND UNDERSTANDING WRITTEN INSTRUCTIONS: Youth age 14-18

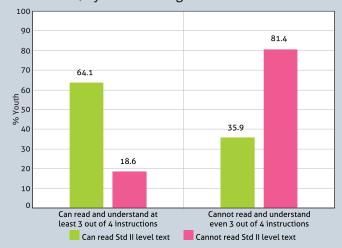
**Table 26:** % Youth who can read Std II level text on the ASER reading assessment, by gender

	All youth	Male	Female
Can read Std II level text	76.6	76.5	76.8
Cannot read Std II level tex	t 23.4	23.6	23.2
Total	100	100	100

**Table 27:** % Youth who can read and understand written instructions, by gender

,	All youth	Male	Female
Can read and understand at least 3 out of 4 instruction	s 53.5	57.5	49.9
Cannot read and understand even 3 out of 4 instructions	46.6	42.6	50.1
Total	100	100	100

**Chart 10:** % Youth who can read and understand written instructions, by ASER reading level



#### READING AND UNDERSTANDING WRITTEN INSTRUCTIONS

All youth were asked to read the instructions given on the O.R.S. packet shown below:



After reading, youth were asked the following 4 questions:

- How many packets of O.R.S. should be added to 2 litres of water?
- Within how many hours should the prepared solution of O.R.S. be consumed?
- How many litres of O.R.S. can be given to a 21-year old within a span of 24 hours?
- Based on the information given, can this packet of O.R.S. be consumed in December 2018?

**Table 28:** % Youth who can read and understand written instructions, by current enrollment status

	Enrolled in Std XII or below	Linouco	Not enrolled
Can read and understand at least 3 out of 4 instructions	56.8	77.8	22.4
Cannot read and understand even 3 out of 4 instructions	43.2	22.2	77.6
Total	100	100	100

**Table 29:** % Youth who can read and understand written instructions, by years of schooling completed

	8 or more years of schooling completed	Less than 8 years of schooling completed	
Can read and understand at	58.0	33.7	
least 3 out of 4 instructions	50.0	33.7	
Cannot read and understand even 3 out of 4 instructions	42.0	66.3	
Total	100	100	

## **ABILITY**



#### FINANCIAL CALCULATIONS: Youth age 14-18

These tasks were administered only to youth who were at subtraction or division level on the ASER arithmetic assessment.

**Table 30:** % Youth who can do division on the ASER arithmetic assessment, by gender

	All youth	Male	Female
Can do division	43.1	47.1	39.5
Cannot do division	57.0	52.9	60.5
Total	100	100	100

**Table 31:** % Youth who can do financial calculations, by gender

Task	All youth	Male	Female
Managing a budget	63.8	67.4	60.3
Taking a purchase decision	64.1	67.4	60.7
Applying a discount	37.7	46.7	28.7
Calculating repayment	15.4	18.7	12.1

**Chart 11:** % Youth who can do financial calculations, by ASER arithmetic level



MANAGING A BUDGET



You need to buy 3 different items for Rs 50. Which items can you buy?

# TAKING A PURCHASE DECISION



From which shop will you buy all 5 books and for how much?

### APPLYING A DISCOUNT



The price of this T-shirt is shown here. It is available at a discount of 10%. How much money would you need to buy this T-shirt?

#### CALCULATING REPAYMENT

र्वकों के	व्याज दर
वैंक का नाम	लोन(ऋण) पर ब्याज दर
लक्ष्मी वैंक	11% प्रतिवर्ष
लेना बैंक	12% प्रतिवर्ष
राशि वैंक	13% प्रतिवर्ष

Which bank to take a loan from? How much to repay at the end of one year for a loan of Rs. 20,000?

**Table 32:** % Youth who can do financial calculations, by current enrollment status

Task	Enrolled in Std XII or below	Enrolled in undergraduate or other	Not enrolled
Managing a budget	63.4	78.2	50.2
Taking a purchase decision	on 63.9	73.6	53.5
Applying a discount	37.0	52.5	27.1
Calculating repayment	15.3	20.6	10.2

**Table 33:** % Youth who can do financial calculations, by years of schooling completed

Task	8 or more years of schooling completed	Less than 8 years of schooling completed
Managing a budget	66.1	50.1
Taking a purchase decis	ion 65.5	55.1
Applying a discount	39.7	25.3
Calculating repayment	16.2	10.3



MAP AND GENERAL KNOWLEDGE: Youth age 14-18

**Table 34:** % Youth who can do map and general knowledge tasks, by gender

Task	All youth	Male	Female
Recognizing the map of India	86.3	89.4	83.6
Naming India's capital	64.1	69.1	59.7
Naming their own state	78.6	82.2	75.5
Identifying their own state on a map	42.0	48.7	36.2



MAP AND GENERAL KNOWLEDGE



The following 4 questions were asked to all youth:

- The map shown here is of which country?
- What is the name of our country's capital?
- Which state do you live in currently? Name that state.
- On the map, point to the state that you live in currently.

**Table 35:** % Youth who can do map and general knowledge tasks, by current enrollment status

Task	Enrolled in Std XII or below	Enrolled in undergraduate or other	Not enrolled
Recognizing the map of India	89.3	96.2	64.6
Naming India's capital	67.4	80.5	36.7
Naming their own state	82.0	93.2	51.9
Identifying their own state on a map	45.1	56.2	17.7

**Table 36:** % Youth who can do map and general knowledge tasks, by years of schooling completed

Task	8 or more years of schooling completed	Less than 8 years of schooling completed
Recognizing the map of India	89.9	71.1
Naming India's capital	68.1	46.8
Naming their own state	82.5	61.9
Identifying their own state on a map	45.9	25.3

## AWARENESS AND ASPIRATIONS



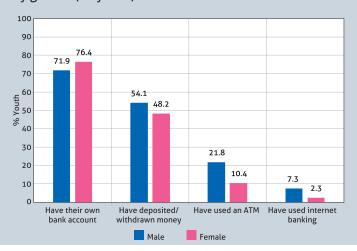
**Table 37:** Digital use by youth age 14-18, by enrollment status (% youth)

	Frequency of usage	Enrolled in school/ college	Not enrolled	All youth
	Last week	72.9	70.6	72.6
Mobile	More than a week ago	10.1	7.9	9.8
Mobile	Never	17.0	21.5	17.6
	Total	100	100	100
	Last week	30.0	16.1	28.0
Internet	More than a week ago	8.7	6.2	8.3
internet	Never	61.4	77.7	63.7
	Total	100	100	100
	Last week	28.2	9.0	25.5
Computer	More than a week ago	16.3	7.8	15.1
Computer	Never	55.5	83.1	59.3
	Total	100	100	100

**Table 38:** Media exposure of youth age 14-18, by enrollment status (% youth)

	Frequency of usage	Enrolled in school/ college	Not enrolled	All youth
	Last week	86.5	75.8	85.0
Talaniaia	More than a week ago	7.8	11.4	8.3
Television	Never	5.8	12.8	6.8
	Total	100	100	100
	Last week	47.0	38.9	45.8
Radio	More than a week ago	19.3	16.0	18.9
Kadio	Never	33.7	45.2	35.3
	Total	100	100	100
	Last week	62.5	29.0	57.8
Newspaper	More than a week ago	12.7	15.7	13.1
ivewspaper	Never	24.9	55.3	29.1
	Total	100	100	100

**Chart 12:** Financial participation of youth age 14-18, by gender (% youth)



**Table 39:** Study aspirations of youth age 14-18, by reading ability (% youth)

	Can read Std II level text	Cannot read Std II level text	All youth
Don't know	6.8	13.2	8.3
Don't want to study further	2.4	10.8	4.4
Upto Std XII	14.9	34.8	19.5
Beyond Std XII	67.6	35.5	60.1
Other	8.3	5.7	7.7
Total	100	100	100

#### MORE ON ASPIRATIONS

- Youth aspirations are gendered, with most males mentioning 'Army/Police' (17.6%) and 'Engineer' (11.6%), while females preferred 'Teacher' (25.1%) and 'Doctor/Nurse' (18.1%).
- 'Any government job' was also frequently cited by both males (12.8%) and females (9.3%).
- Among those not currently enrolled in school/college, about one third could not name a specific occupation or profession that they aspired to.
- Just 1.2% of rural youth aspire to work in agriculture.
- Almost 40% youth reported having no role models for the occupation they aspire to. Few youth aspired to the same profession as their parents.

Note: Questions on aspirations were open-ended; options were not read out to the youth.

## ALL DISTRICTS



Table 40: Activity and awareness of youth age 14-18 years, by district

	Enrollm	llment status	tus	V Volith	% Youth	ľ	Digital use	Γ		Financial participation	articipatio	١
		% Youth		taking	who	% Youth	% Youth who have used the	used the		no X %	% Youth who	
C+++> district	Enrollod	Fortion		vocational	for 15 or	followin	following in the last week	st week	Have	Have		Have
סומוה: מוסתורו	in Std XII in UG* or below other	in UG* or other	Not enrolled	training or other courses	more days in the last month**	Mobile	Internet	Computer	their own bank account	deposited/ withdrawn money	Have used an ATM	used internet banking
Andhra Pradesh: Srikakulam	78.9	13.9	7.2	5.6	9.04	9.48	29.8	24.8	68.2	52.4	31.4	6.8
Assam: Kamrup	87.2	5.6	7.2	7.2	33.8	8.89	25.1	23.2	40.9	26.5	15.1	3.9
Bihar: Muzaffarpur	87.5	2.2	10.3	5.8	52.4	84.2	26.3	20.4	80.3	55.4	17.0	5.4
Chhattisgarh: Dhamtari	79.7	3.2	17.2	1.6	25.4	9.07	20.7	33.9	6.46	66.5	11.3	2.8
Gujarat: Mehsana	72.8	6.9	20.3	3.1	54.5	55.8	35.3	39.0	94.4	69.2	13.1	7.4
Haryana: Sonipat	83.6	7.5	8.9	4.4	42.3	76.0	41.0	33.1	61.1	38.2	12.8	6.5
Himachal Pradesh: Kangra	80.1	12.1	7.8	5.5	40.4	74.2	55.8	47.5	80.7	43.1	19.4	8.6
Jammu and Kashmir: Budgam	86.2	3.5	10.4	3.7	47.5	56.8	32.1	20.1	87.8	60.1	22.1	5.9
Jharkhand: Purbi Singhbhum	73.3	5.7	21.0	6.7	52.1	73.1	21.7	22.7	83.6	62.5	9.5	2.2
Karnataka: Mysuru	75.1	9.9	18.3	1.6	48.5	66.5	18.1	16.5	90.5	56.0	16.9	1.5
Kerala: Ernakulam	9.68	9.0	1.4	2.9	23.6	92.0	8.69	0.09	75.5	34.9	33.3	10.4
Madhya Pradesh: Bhopal	63.4	5.1	31.5	2.7	44.3	67.7	28.5	16.8	76.9	56.1	14.3	4.6
Madhya Pradesh: Rewa	68.3	3.6	28.1	1.1	6.94	74.2	16.9	6.1	66.7	45.8	10.7	2.0
Maharashtra: Ahmednagar	90.7	5.0	4.3	6.1	55.2	74.9	41.3	38.4	54.4	34.7	18.2	4.1
Maharashtra: Satara	87.6	6.4	0.9	6.2	49.0	79.9	41.7	39.1	70.7	51.7	18.9	4.9
Manipur: Bishnupur	9.98	0.9	7.5	3.5	45.1	52.7	34.9	21.1	33.7	25.5	18.8	6.4
Meghalaya: Jaintia Hills	78.1	0.0	22.0	6.0	41.5	29.9	11.4	6.4	15.7	11.3	2.7	1.9
Nagaland: Kohima	6:06	1.6	7.5	2.4	27.2	45.1	33.2	32.6	50.4	23.2	15.3	2.5
Odisha: Khordha	73.9	10.7	15.4	5.1	25.7	65.0	28.7	31.8	88.4	9.09	19.4	7.8
Punjab: Amritsar	9.98	3.8	9.6	4.5	33.7	75.8	57.8	44.8	71.1	42.0	16.3	5.8
Punjab: Bathinda	81.6	7.3	11.2	5.2	6.94	71.7	53.0	62.5	9.68	57.6	14.0	6.5
Rajasthan: Udaipur	73.5	3.8	22.7	3.2	64.3	65.8	19.1	14.2	68.7	44.4	10.2	3.0
Tamil Nadu: Madurai	74.7	16.3	8.9	3.9	15.8	95.3	34.7	63.0	82.2	60.0	41.2	6.3
Telangana: Nizamabad	75.4	7.4	17.2	7.3	28.1	70.3	35.9	21.0	7.69	0.44	20.2	6.3
Uttar Pradesh: Bijnor	64.4	7.0	28.7	1.9	38.9	73.2	18.6	17.1	62.3	37.5	6.8	2.4
Uttar Pradesh: Varanasi	82.4	5.0	12.7	5.2	51.7	73.5	23.0	20.7	55.3	39.9	11.3	3.3
Uttarakhand: Dehradun	84.4	8.9	8.8	5.1	32.6	73.3	50.5	35.1	66.3	48.3	21.9	10.6
West Bengal: South 24 Parganas	83.6	5.4	11.0	11.0	24.0	65.5	17.1	21.2	88.4	9.69	9.6	3.2
All districts***	79.5	6.1	14.4	5.3	41.6	72.6	28.0	25.5	74.3	51.0	15.7	4.6
* UG= Undergraduate												

\*\*\* Excluding household work \*\*\* Does not include data for Satara (Maharashtra) and Amritsar (Punjab). See the sampling note for more information.

## ALL DISTRICTS



Table 41a: Ability of youth age 14-18 years, by district

	Basic A	ASER assessment	sment	ı	Daily tasks	tasks	ı		Common calculations	alculations	ı
	% Youth	% Youth	% Youth	% youth	% youth who could do the following tasks correctly	d do the fo	llowing	% yout	% youth who could do the following tasks correctly	no could do the fo tasks correctly	llowing
State: district	who could read Std II level text		who could read English sentences	Counting money	Adding weights	Telling time (hour)	Telling time (hour and minutes)	Measuring length (easy)	Measuring Measuring length length (easy) (hard)	Applying unitary method	Calculating time
Andhra Pradesh: Srikakulam	81.6	59.3	75.9	89.7	61.9	86.7	74.9	92.0	53.5	0.09	50.4
Assam: Kamrup	72.0	26.8	9.49	73.6	54.7	82.2	49.7	88.4	43.2	45.5	32.2
Bihar: Muzaffarpur	77.8	9:59	55.9	82.5	66.3	74.8	9.95	84.8	44.5	56.2	44.5
Chhattisgarh: Dhamtari	85.4	36.5	59.1	74.3	47.0	87.4	56.0	93.0	34.3	44.0	33.4
Gujarat: Mehsana	91.5	45.8	64.3	76.1	63.8	89.3	8.99	9.92	6.74	54.9	46.1
Haryana: Sonipat	9.78	62.7	78.0	77.9	64.7	90.3	61.6	91.7	39.9	56.3	45.8
Himachal Pradesh: Kangra	90.0	58.4	82.6	80.1	55.8	87.0	64.2	91.1	35.4	51.9	43.2
Jammu and Kashmir: Budgam	70.0	44.1	82.4	84.0	67.1	90.5	86.4	87.0	63.2	67.7	62.7
Jharkhand: Purbi Singhbhum	67.2	44.3	46.1	72.2	47.2	85.0	53.1	88.5	27.4	35.5	31.0
Karnataka: Mysuru	72.9	32.7	55.7	82.9	54.8	88.3	9.79	9.06	46.3	9.94	36.8
Kerala: Ernakulam	93.0	67.1	6.46	92.4	67.4	98.0	80.7	98.4	73.4	62.2	65.3
Madhya Pradesh: Bhopal	63.4	33.0	39.5	63.5	47.6	77.6	50.2	83.8	24.7	45.7	29.7
Madhya Pradesh: Rewa	59.2	37.2	30.3	61.3	42.2	59.6	32.1	75.5	19.7	36.8	25.7
Maharashtra: Ahmednagar	86.0	34.0	67.1	75.7	60.3	87.9	73.1	91.4	50.4	58.7	43.3
Maharashtra: Satara	9.78	39.1	73.4	80.8	8.09	89.2	79.1	93.5	49.7	57.6	39.0
Manipur: Bishnupur	64.4	43.0	76.8	83.7	51.2	91.4	59.0	89.8	50.1	38.0	34.5
Meghalaya: Jaintia Hills	55.6	12.4	63.2	76.2	29.2	82.3	30.2	79.4	24.4	56.6	29.3
Nagaland: Kohima	76.9	30.4	88.2	77.2	42.6	85.8	48.7	84.2	32.0	37.5	30.5
Odisha: Khordha	85.5	43.5	68.9	76.1	56.7	90.3	74.1	89.2	46.8	51.6	40.2
Punjab: Amritsar	84.5	43.4	74.1	74.5	46.3	88.3	64.2	85.7	39.9	46.2	37.0
Punjab: Bathinda	91.7	58.3	82.5	78.1	59.7	90.7	68.3	6.46	42.4	57.4	41.2
Rajasthan: Udaipur	71.0	35.3	38.0	65.0	49.8	83.1	9'87	78.6	34.7	43.3	32.6
Tamil Nadu: Madurai	83.7	47.0	74.6	88.7	57.0	90.3	67.2	6.46	45.9	57.0	46.9
Telangana: Nizamabad	0.97	39.6	70.4	78.4	47.0	81.7	9.05	89.1	43.4	49.2	39.6
Uttar Pradesh: Bijnor	71.7	34.7	0.44	62.7	43.0	77.2	50.0	75.8	25.8	41.7	28.3
Uttar Pradesh: Varanasi	76.4	37.4	9.67	72.2	54.1	77.1	50.2	87.1	27.7	45.7	27.1
Uttarakhand: Dehradun	85.2	50.7	72.8	76.5	50.2	82.9	57.4	88.5	38.8	44.7	40.7
West Bengal: South 24 Parganas	71.7	30.9	50.9	74.3	58.1	87.7	64.7	85.4	35.6	50.9	35.7
All districts*	9.9/	43.1	58.2	75.7	55.7	82.7	59.3	85.9	39.7	50.2	38.6
* Does not include data for Satara (Maharashtra) and Amritsar (Punjab). See the sampling note for more information.	aharashtra) a	nd Amritsar	(Punjab). Se	e the sampl	ling note fo	r more info	rmation.				

## ALL DISTRICTS



Table 41b: Ability of youth age 14-18 years, by district

	Odivi dilioni 70	ı	Financial	Financial calculations	ı	Σ	and par de	Man and general knowledge	
	could read and	% Yo	% Youth who could do the following	d do the foll	owing		uth who cou	% Youth who could do the following	owing
	understand		tasks co	tasks correctly			tasks c	tasks correctly	
State: district	at least 3 out of 4 written instructions	Managing a budget	Taking a purchase decision	Applying a discount	Calculating repayment	Recognizing the map of India	Naming India's capital	Naming their own state	Identifying their own state on a map
Andhra Pradesh: Srikakulam	6.69	76.3	66.2	43.2	22.5	96.3	63.7	84.7	65.3
Assam: Kamrup	48.7	62.0	59.4	36.6	10.2	78.8	52.4	75.5	55.8
Bihar: Muzaffarpur	50.2	63.2	68.3	7.44	19.1	82.1	72.8	88.3	17.0
Chhattisgarh: Dhamtari	60.1	63.5	63.9	26.0	10.5	95.1	64.8	9.98	74.2
Gujarat: Mehsana	62.4	9:59	76.4	42.0	29.1	86.4	70.0	82.0	64.1
Haryana: Sonipat	66.7	64.9	73.6	41.2	13.7	93.9	64.7	84.9	51.7
Himachal Pradesh: Kangra	69.4	73.8	69.1	30.5	13.6	0.96	76.5	87.5	58.1
Jammu and Kashmir: Budgam	24.0	9.02	67.1	8'55	29.2	82.2	56.9	78.2	9:59
Jharkhand: Purbi Singhbhum	41.3	54.0	53.6	20.2	8.3	86.4	57.9	79.1	36.2
Karnataka: Mysuru	49.2	61.8	57.9	37.3	11.7	0.96	70.8	90.3	82.4
Kerala: Ernakulam	90.3	9.98	84.5	51.2	36.4	0.66	82.1	2.96	64.7
Madhya Pradesh: Bhopal	43.5	58.2	59.2	31.1	14.4	81.1	65.0	63.3	40.2
Madhya Pradesh: Rewa	31.9	53.4	60.2	29.7	9.8	74.2	55.8	61.0	23.7
Maharashtra: Ahmednagar	61.7	69.3	59.1	40.2	13.3	90.8	57.3	78.1	46.1
Maharashtra: Satara	67.3	66.1	66.4	785	12.1	95.0	63.2	81.3	55.3
Manipur: Bishnupur	47.4	9.69	53.6	26.5	12.7	91.2	72.3	86.5	9.79
Meghalaya: Jaintia Hills	45.0	9.99	51.3	6.9	2.4	82.5	39.1	73.8	41.9
Nagaland: Kohima	46.2	59.1	51.3	19.6	3.0	0.46	9.09	77.5	55.8
Odisha: Khordha	53.5	65.3	62.0	37.3	13.0	86.5	63.7	82.0	45.8
Punjab: Amritsar	9.64	56.4	58.1	34.0	18.0	79.0	26.0	70.3	32.7
Punjab: Bathinda	6.99	57.5	70.5	31.7	7.2	90.3	68.5	84.9	7.44
Rajasthan: Udaipur	38.0	50.1	55.0	26.0	11.4	81.5	9.89	78.6	48.9
Tamil Nadu: Madurai	72.0	79.8	71.4	37.6	16.3	93.8	68.9	79.0	58.8
Telangana: Nizamabad	57.6	67.7	9.79	33.8	7.8	96.2	54.2	87.0	73.2
Uttar Pradesh: Bijnor	37.6	51.0	53.4	31.4	6.4	82.0	2.99	68.5	13.9
Uttar Pradesh: Varanasi	47.2	57.6	62.7	33.1	14.7	91.0	74.4	9.62	19.1
Uttarakhand: Dehradun	63.8	62.6	66.69	38.0	17.3	92.6	84.6	88.5	38.5
West Bengal: South 24 Parganas	55.9	59.9	59.7	40.9	13.5	80.4	52.0	67.0	26.5
All districts*	53.5	63.8	64.1	27.7	15.4	86.3	64.1	78.6	42.0
* Does not include data for Satara (Maharashtra) an	פַ	Amritsar (Puniab).	ab). See the s	ampling note	See the sampling note for more information	nation			

\* Does not include data for Satara (Maharashtra) and Amritsar (Punjab). See the sampling note for more information.