

Annual Status of Education Report (ASER) 2023

Why in news?

The Annual Status of Education Report 2023 has been published recently by Pratham, a civil society organisation.

What is ASER?

- It is a nationwide citizen-led household survey that provides a snapshot of the status of *children's schooling and learning in rural India*.
- Conducted by- Pratham, a non-governmental organisation.
- **Launched** 2005
- **Published** It was conducted <u>annually</u> until 2014 and <u>switched to alternate year cycle</u> in 2016.
- **Basic ASER** It collects information about enrolment in pre-school and school for children in the age group of 3 to 16, and assesses children aged 5 to 16 one-on-one to understand their foundational reading and arithmetic abilities.
- **ASER**, **2017** For the first time it focused on the activities, abilities and aspirations of the youth aged **14** to **18** in 28 districts of the country.
- **ASER 2023** It revisits 14-18 age group on collecting data and information about new domain that have emerged as important in the post pandemic world.
- Theme- Beyond Basics
- Data collection- The survey was conducted in 28 districts across 26 states in India.

What are the key highlights of the report?

Category	Enrolment %
Overall enrolment	86.8%
Not enrolled for 14 year old	14 year old- 3.9%
	18 year old- 32.6%

- Opted streams- Most of the people in this age group were enrolled in the *Arts/Humanities streams*.
- Females are less likely to be enrolled in the Science, Technology, Engineering, and Mathematics (STEM) stream (28.1%) than males (36.3%).
- **Vocational training** Only 5.6% of surveyed youth report taking vocational training or other related courses currently.
- **Basic reading** About 25% still cannot read a Class II level text fluently in their regional language.
- Math abilities- More than half struggle with division (3 digit by 1 digit) problems.
- **English ability** A little over half can read sentences in English (57.3%).
- Of those who can read sentences in English almost three quarters can tell their

meaning.

- **Gender based performance** Females can do better than males in reading a Class II level text in their regional language.
- Males do better than females in arithmetic and English reading.
- Across all digital tasks, such as finding and sharing videos, searching the internet, setting an alarm, and using Google maps, boys outperformed girls.
- **Gender gap** Males are more than twice as likely to have their own smartphone as females.
- **Mobile penetration** Close to 90% of all youth have a smartphone in the household and kn0w how to use it.
- About two-thirds of the youth reported using smartphones for educational purposes, such as watching online videos related to studies, solving doubts or exchanging notes.
- **Digital literacy divide** Females are less likely to know how to use a smartphone or computer as compared to males.
- **Skill deficit** The report revealed that there is a huge skill deficit among adolescents, many of them only a few years away from entering the job market.

References

- 1. The Hindu- Half of youth failed basic math
- 2. <u>Down To Earth- Girls in rural area less likely to use smartphones</u>
- 3. Indian Express- Rural kids lack class 3 math

