

## Meta Data for All India Survey on Higher Education (AISHE) by D/o Higher Education

Item No	Concept name	Definition
<b>1. Contact</b>		
1.1	Contact Organisation	D/o Higher Education, M/o Education, Shastri Bhawan, New Delhi
1.2	Compiling agency	Statistics Division, D/o Higher Education, West Block 2, Sector 1, R K puram, 110066
1.3	Custodian agency	Statistics Division, D/o Higher Education, West Block 2, Sector 1, R K puram, 110066
1.4	Contact Details	Ms. Navanita Gogoi Deputy Director General, D/o Higher Education Ministry of Education West Block 1, Wing-6, 2nd floor, R K Puram, Sector-1, New Delhi - 110066 Phone no: (011)20862081
<b>2. Data Description and Presentation</b>		
2.1	Data Description	Information collected in All India Survey on Higher Education(AISHE) primarily used for calculating the Gross Enrolment Ratio, Gender Parity Index, Pupil Teacher Ratio etc. at national and State levels.
2.2	System of Classification	The information collected in AISHE are classified as per State/All-India, Gender (Male, Female, Person), Social category (SC/ST/OBC), Level of Education (UG, PG, PhD, Diploma, PG Diploma, Certificate, Integrated), etc.
2.3	International/ National Standards Classification etc.	ISCED level classification for data published through UIS (UNESCO) website, based on AISHE survey

2.4	Sector Coverage	<b>The survey covers all those Institutions which imparting Higher Education as per definitions given below(University/College/ Standalone):</b>  “Higher Education is defined as the education, which is obtained after completing 12 years of schooling & is of duration of at least nine months. Or After completing 10 years of schooling & is of duration of at least 3 year. "	
2.5	Concepts & Definitions	<b>(i) Gross Enrolment Ratio (GER):</b> GER in higher education is defined as the total enrolment in higher education, regardless of age, expressed as a percentage of the eligible official population (18-23 years) in a given academic year	
		<b>(ii)Gender Parity Index (GPI):</b> GPI in higher education is the ratio of the female Gross Enrolment Ratio (GER) to the male GER for the 18-23 years age group	
		<b>(iii) Pupil Teacher Ratio (PTR):</b> PTR is defined as the average number of students per teacher at a specific level of education in a given academic year.	
2.6	Unit of Compilation	Information in AISHE is collected from Institutions registered with AISHE data base	
2.7	Population Coverage	It covers all Higher Education Institutions registered in AISHE	
2.8	Reference Period	<b>Data Type</b>	<b>Reference Dates</b>
		Student’s Enrolment	Number of Students Enrolled in the Academic Session for which the survey is being carried out
		Examination Results	Result of the previous Academic Session
		Teaching/Non-Teaching staff	Number of Teaching Staff As on 31st December of the academic session.
2.9	Duration and period of enumeration	Usually after the completion of Admissions for a particular academic sessions, and has a survey period of around three months	
2.10	Sample size/Dataset Size	2,76,409 households from 14,266 First Stage Units (FSUs: census 2011 villages in rural areas and UFS blocks in urban areas)	
2.11	Data Confidentiality	As per dissemination policy of the Government, no personal identification particulars or confidential information is disseminated.	
<b>3. Institutional Mandate</b>			
3.1	Legal acts and other agreements	Not applicable	

3.2	Data sharing/Data Dissemination	Reports are published based on the data, but Unit level data is not disseminated publicly.
3.3	Release calendar	Not yet put in place
3.4	Frequency of dissemination	Annual
3.5	Data access	AISHE Reports are available at <a href="https://aishe.gov.in/aishe-final-report/">https://aishe.gov.in/aishe-final-report/</a> . Unit level data is not accessible for Public.
<b>4. Quality Management</b>		
4.1	Documentation on methodology	Concepts, definitions and methodologies adopted for AISHE are available in the published Reports. AISHE Reports are available at <a href="https://aishe.gov.in/aishe-final-report">https://aishe.gov.in/aishe-final-report</a>
4.2	Quality documentation	Data collection in AISHE is done through AISHE webportal wherein data is filled up by the institutions themselves. The detailed instruction manual on how to fill up data is shared with institutions for assuring quality and correctness. Manuals are also uploaded on AISHE website.
4.3	Quality assurance	Data collection in AISHE is done through AISHE webportal wherein data is filled up by the institutions themselves. The web Data Collection Format has inbuilt validations for ensuring the data quality. The Division also conducts training workshops for imparting training to Institutional Nodal Officers on how to fill up data. Scrutiny of the data is done at the end of the Department before finalization of data and report writing
<b>5. Accuracy and Reliability</b>		
5.1	Sampling error	AISHE survey is not a sample survey. All the institutions imparting higher education are brought under the purview of AISHE data base.
5.2	Measures of reliability	Not Applicable
<b>6. Timeliness</b>		
6.1	Timeliness	Survey is annually conducted, once the admission process in HEIs are over.
<b>7. Coherence and Comparability</b>		
7.1	Comparability – over time	AISHE data are comparable over time broadly. But, for parameters GER and GPI, till 2019-20, GER and GPI were calculated based on 2001 census projections, wherein since 2020-21, they are being calculated on the basis of population projections from 2011 Census. Hence, Time series for GER and GPI since AISHE 2011 is revised for comparability and is updated in excel sheets at <a href="https://aishe.gov.in/aishe-final-report">https://aishe.gov.in/aishe-final-report</a> section
7.2	Coherence	Aligned with the guidelines of an initial committee of experts, and other guidelines and updates in Education Sector by MoE.
<b>8. Data Processing</b>		
8.1	Source data type	Data is collected from Higher Education Institutions.

8.2	Frequency of data collection	Annual
8.3	Mode and method of data collection method	Data collected through AISHE web portal <b>online</b> . Data is filled up by Institution Nodal officers.
8.4	Data validation	Data validation involves checking current data against past data for errors and also ensuring that related fields in the dataset are consistent. If any inconsistency found, institutions are asked to correct the same during scrutiny period.
8.5	Data compilation	Since data may not be submitted by all HEIs in the AISHE data base (usually 9-10 % nonresponse is observed), Imputation is done for nonresponse, specifically in colleges (Affiliated & constituent colleges of Central/State Public Universities) for UG and PG level courses. The methodology for the same is available in AISHE reports.
8.6	Data identifier(s)	Data can be identified based on unique AISHE code of the institute
<b>9. Metadata Update</b>		
9.1	Metadata last posted	Not Applicable
9.2	Metadata last update	Not Applicable