

STUDIES IN EDUCATIONAL STATISTICS—No. 8—19

EDUCATION IN INDIA SINCE INDEPENDENCE

A STATISTICAL REVIEW



सत्यमेव जयते

STATISTICS AND INFORMATION DIVISION

DEPARTMENT OF EDUCATION

MINISTRY OF EDUCATION AND SOCIAL WELFARE, NEW DELHI

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GOVERNMENT OF INDIA
NEW DELHI

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C O N T E N T S

PREFACE

EXPLANATIONS

(iii) - (iv)

FIGURES AT A GLANCE - 1971

(v) - (vi)

MAIN ECONOMIC INDICATORS

(vii)

EDUCATIONAL STATISTICAL STATEMENTS

Table 1 - Progress of Education in India	1 - 3
Table 2 - Growth in the number of Institutions	4 - 5
Table 3 - Progress of Education in India - Primary Education	6 - 8
Table 4 - Progress of Education in India - Middle Education	9 - 10
Table 5 - Progress of Education in India - Secondary Education	11 - 12
Table 6 - Progress of Education in India - Higher Education	13 - 14
Table 7 - Progress of Education - Teachers Training	15 - 16
Table 8 - Growth in the number of Pupils by Stages of Education	17 - 20
Table 9 - Progress of number of students receiving Primary, Middle, Secondary and University Education in India	21 - 22
Table 10 - Pupils out-side the Age-Group (6-11) in classes I-V	23 - 24
Table 11 - Pupils out-side the Age-Group (11-14) in Classes VI-VIII	25 - 26
Table 12 - Progress of Girls Education - Institutions	27 - 32
Table 13 - Progress of Girls Education - Enrolment	33 - 40
Table 14 - Education in Rural Areas	41 - 42
Table 15 - Progress of Technical Education in India	43
Table 16 - Growth of Expenditure on Education by Heads of charge	44 - 48
Table 17 - Percentage distribution of Total Expenditure on Education by Sources	49
Table 18 - Out-turn	50 - 53
Table 19 - Distribution of scholars who went Abroad - Subject-wise	54 - 55

Table 20 - Indian Students/Trainees studying Abroad as on 1st January	- 56
Table 21 - Literacy in India	.. 57
Table 22 - Out-lay under Plan Schemes	- 58

ILLUSTRATIONS

	<u>Facing Page</u>
1. - Progress of Education in India Institutions and Teachers	2
2. - Progress of Education - Enrolment	3
3. - Progress of Education - Expenditure	4
4. - Progress of number of students receiving Primary, Middle, Secondary and University Education in India	22
5. - Progress of Technical Education in India	42
6. - Total Expenditure on Education by Sources (percentage)	48
7. - Literacy in India	56
8. - Out-lay under Plan Schemes	58

EXPLANATIONSInstitutions

..... Institutions deemed as Universities and institutions of National Importance have been classified separately w.e.f. 1964-65. Previously these were included under colleges of respective categories i.e. General Education, Professional Education, etc.

2. From 1964-65, institutions of Fine Arts including Music and Dancing and Social Work which were formerly included under 'Special Education' have been included under Professional Education. With effect from the same year, Special Education now includes mainly Reformatory schools, schools for the Handicapped and Jail Schools. Besides, a new category of 'Institutions of other Education' has been created. This covers institutions of Oriental studies and Adult Education. Further, Home-Science which was classified as Special Education prior to 1964-65 is now included under General Education.

3. From 1964-65, institutions of collegiate level have been divided into two groups namely: (i) Institutions at Under-Graduate level; and (ii) Institutions at Graduate and Post-Graduate level. Under-Graduate colleges are those which provide instruction in at least one Post-Matriculation course. With this classification, some of the institutions particularly those of Vocational/ Technical and Professional Education like Teacher Training, Engineering, ITIs Polytechnics, Medical, etc., which were till 1963-64 shown as schools, have now (from 1964-65) been included as 'Under-Graduate' colleges.

Enrolment

1. Enrolment by type of institution means all the pupils studying in a particular institution irrespective of their level of education i.e. the total enrolment e.g. in case of enrolment in high school, it is the total enrolment in the high school in all the classes including primary, middle, etc.

2. Enrolment by level/standard of education means all the pupils studying at various levels of education irrespective of type of institution, e.g. total enrolment at primary stage means enrolment in primary classes in primary schools as well as in middle schools and high schools, etc.

3. Upto 1963-64, level-wise data with respect to Professional and Special/other Education was not collected. Only total enrolment in various subject was given. Level-wise data is now being collected from 1964-65 only.

Teachers

..... The number of teacher is given by type of institution and not by level of education.

Expenditure

1. Total expenditure on education relates to both direct and indirect expenditure incurred on all types of recognised institutions including universities, research institutions, direction and inspection, hostels, building and other activities related to education such as NCC Camps, special grants to athletes associations, reading rooms etc. This includes all expenditure on education incurred by the education and other departments of Central and State Governments, by local bodies by private managements and by the Community from all sources including fee.
2. Direct expenditure consists of salaries paid to teaching and non-teaching staff, all recurring expenditure from contingencies such as expenditure on stationery, postal expenses, telegraph and telephone charges, recurring printing charges, all recurring expenditure on laboratory, library, reading room, common room, raw materials and accessories, recurring expenditure on repair, maintenance and white-washing of buildings, rents, rates and taxes, expenditure on games, sports, prizes, excursion, examination charges, etc.
3. Indirect expenditure represents the amount incurred on direction, inspection, scholarships/stipends and other financial concessions, non-recurring expenditure on buildings and equipment, hostel charges and expenditure on miscellaneous items such as special grants to athletic associations, boy scouts and guides association, N.C.C., etc. The expenditure on some of these items cannot be apportioned to each type of institution.
4. Per Capita expenditure has been calculated by dividing total expenditure on education by total population.

General

N.A., wherever, used in this Publication denotes
'Not Available.'

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(v)

FIGURES AT A GLANCE - 1971

1. Population of India (1971)

Total	:	548 million
Men	:	234 million
Women	:	234 million

2. Literacy Rate (1971)

Total	:	29.34 per cent
Men	:	39.51 per cent
Women	:	13.44 per cent

Type of Institution	Number of Institutions (1971)	Enrolment (1967-68)	Teachers (1971)	Expenditure (1967-68)
Primary Schools	4,04,418	3,90,32,911	11,10,249	1,52,35,16,054
Middle Schools	88,567	1,84,39,870	6,12,321	1,27,69,98,281
High/Higher Secondary Schools	35,773	1,42,06,634	5,75,999	1,97,66,18,362
Arts & Science Colleges	2,593	14,57,897	69,335*	57,84,45,429

4. Average Annual Cost per pupil - (1967-68)

	Rs.
Primary Schools	39.0
Middle Schools	69.3
High/Higher Secondary Schools	139.1
Arts & Science Colleges	336.8

5. Average Salary per teacher per month (1967-68):

	Rs.
Primary Schools	119.3
Middle Schools	168.2
High/Higher Secondary Schools	225.7
Arts & Science Colleges	415.3

6. Percentage of enrolment to population of the corresponding age-group (1971)

I - V	80.3	:
VI - VIII	34.1	.
I - VIII	64.3	.
IX - XI	20.4	.
University Education (General)	3.7	.

* Relates to 1967-68.

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FIGURES AT A GLANCE - 1971 - (Contd.)7. Percentage of Pupils outside the age-group 6-11 in Classes I-V (1967-68)

Below 6 years	9.8
Above 11 years	12.8

8. Percentage of Pupils outside the age-group 11-14 in Classes VI-VIII (1967-68)

Below 11 years	13.3
Above 14 years	23.0

9. Wastage at Primary Stage (1967-68) 65.0 per cent.10. Teachers - 1971

<u>Type of Institutions</u>	<u>Total Number of Teachers</u>	<u>Percentage of Trained Teachers</u>
Primary Schools	11,10,249	82.8
Middle Schools	6,12,321	83.0
High/Higher Sec. Schools	5,75,999	79.6

(vii)

MAIN ECONOMIC INDICATORS

YEAR	POPULATION ②	NET NATIONAL PRODUCT (REVISED SERIES)	PER CAPITA NET NATIONAL PRODUCT ^o (REVISED SERIES)
1	2	3	4
1950-51	100.0	-	-
1955-56	107.3	-	-
1956-57	109.4	-	-
1957-58	111.6	-	-
1958-59	114.0	-	-
1959-60	116.5	-	-
1960-61	119.1	100.0	100.0
1961-62	121.8	103.5	101.2
1962-63	124.7	105.6	101.0
1963-64	127.7	117.7	104.4
1964-65	130.8	119.7	109.6
1965-66	134.0	113.0	101.3
1966-67	137.3	114.7 *	100.5 *
1967-68	140.7	125.3 *	107.5 *
1968-69	144.2	128.3 *	107.7 *
1969-70	147.8	135.1 *	110.8 *

* Provisional.

② Indices are based on mid year estimates.

^o At 1960-61 Prices.

Source:- Basic statistics relating to The Indian Economy 1950-51
to 1969-70¹ by Planning Commission.