## Chapter 3

## Literacy and Education



## Coverage

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Number of Female Teachers per 100 Male Teachers at Different Levels of Education Number of Females per 100 Males in University Education in Major Disciplines

## Literacy and Education

Literacy level and educational attainment are vital developmental indicators in a developing nation like India as they are key variable of measure of development as they indicate quality of life, awareness level and also level of skill of people in the society. Better literacy and educational level definitely have a positive impact on the health parameters. Education parameters have an equal weightage in the Human Development Index as well. Condering the importance of education, India has enacted Right to Education to ensure free and compulsory Education for children in the age group 6-14 years. 9 new tables have been included from NSS $71^{\text {st }}$ Round report.

## 3.1 : Literacy Rates in Post Independent India

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## Literacy Rate

As per 2011 census, literacy rate in India has been reported as $74.04 \%$ with a 14\% increase to that in 2001, whereas the hike is maximum for rural women at $26 \%$ in the last decade, which may be attributed to literacy mission of Government of India. The female literacy levels according to the Literacy Rate 2011 census are 65.46\% whereas the male literacy rate is over $80 \%$.

The difference in literacy among males and females is as low as less than 5\% in state of Meghalya, Kerla and Mizoram whereas states like Rajasthan,Jharkhand, D \& N Haveli, Jammu \& Kashmir, Uttar Pradesh, Chhatisgarh have the difference to be the magnitude of $20 \%$ and above.

As per NSS $71^{\text {st }}$ round report,overall $75.7 \%$ male and $62 \%$ female are literate, in rural India $72.3 \%$ Male and 56.8\% Females and in Urban India 83.7\% male and 74.8\% females are literate in the year 2014.

Further, $34.9 \%$ of males and $31.9 \%$ of females have completed primary level education while $12.8 \%$ of males and $9.6 \%$ of females have completed secondary level education as per the NSS Report.( details in table 3.5 \& 3.10)

## Adult Literacy Rate

The adult literacy rate (15+) for male is 78.8 against 59.3 of females in 2011. In 2011, just half of the rural adult females are literate against 76.9\% urban females. 88.3\% Urban adult males are literate against 74.1 rural adult males. (details in Tables 3.6 and 3.7).

## Enrolment Statistics

The Gross Enrolment Ratio (GER) for females at the primary level stood at 100.6 compared with 98.1 for males in 2013-14. At the middle class level, the GER for females has been reported as 90.3 against 84.9 for males and at the higher secondary level, 96.9 and 93.3 is the Gross enrolment ratio for females and males during 2013-14.

As per NSS 71st Round (2014), 40\% of Males \& 44\% of Females are not enrolled and very marginal (1.4\% \& 1.2\% respectively) of all surveyed persons are enrolled but not attending (details table 3.11).

Major reasons for non-enrolment has been reported as "Not interested in education" for rural males \& females,wheras for urban India,"financial constraints" is the major reasons for non-enrollement.(Table 3.11 \& 3.12)

There were 93 girls per 100 boys in primary classes, 95 in middles classes and 90 in secondary classes during 201415.(Reference table 3.9)

## Drop-out Rates

As per Ministry of Human Resource Development Publication, drop-out rates in the year 2013-14 were observed to be 18.30 and 21.20 in the classes I-V, 32.90 and 39.20 in classes I-VIII for females and males respectively indicating that the drop out at primary level ismore or less equal for both the genders but the gap increases in higher classes(table 3.13) . As per NSS 71st round report ,more persons (around 60\%) drop out in 5-15 age in rural whereas more persons (around 55\%) drop out in age 16-25 in urban area irrespective of gender in the year 2014.(details table 3.14)

Major reason for drop out for males is " engaged in economic activities"; for females the reason is "engaged in domestic activities" for rural as well as urban.(table 3.15)

## Expenditure on Education

In general trend it is prevalent that expenditure on education for males is more than females. Average expenditure on education per student is by and large less in Rural India as compared to urban India. Amazingly as per NSS $71^{\text {st }}$ Round (2014), expenditure on female student for Graduation \& Post Graduation and above course is higher than the male counterparts in rural India.

## 3.1 : Literacy Rates in Post Independent India

| Year | Rural |  |  | Urban |  |  | Combined |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female | Male | Total | Female | Male | Total | Female | Male | Total |
| 1951 | 4.87 | 19.02 | 12.1 | 22.33 | 45.6 | 34.59 | 8.86 | 27.15 | 18.32 |
| 1961 | 10.1 | 34.3 | 22.5 | 40.5 | 66 | 54.4 | 15.35 | 40.4 | 28.31 |
| 1971 | 15.5 | 48.6 | 27.9 | 48.8 | 69.8 | 60.2 | 21.97 | 45.96 | 34.45 |
| 1981 | 21.7 | 49.6 | 36 | 56.3 | 76.7 | 67.2 | 29.76 | 56.38 | 43.57 |
| 1991 | 30.17 | 56.96 | 36 | 64.05 | 81.09 | 67.2 | 39.29 | 64.13 | 52.21 |
| 2001 | 46.7 | 71.4 | 59.4 | 73.2 | 86.7 | 80.3 | 53.67 | 75.26 | 64.83 |
| 2011 | 58.75 | 78.57 | 67.8 | 79.92 | 89.67 | 84.1 | 65.46 | 82.14 | 74.04 |
| \% Increase in 2011 over 2001 | 26\% | 10\% | 14\% | 9\% | 3\% | 5\% | 22\% | 9\% | 14\% |

Source: Census of India, Office of Registrar General, India.
For 1951, the population male , female and persons refers to effective literacy rates and the break up of Rural, Urban and male- female components are crude literacy rates.

Notes: 1. Literacy rates for 1951, 1961 and 1971 relate to population aged 5 years and above whereas literacy rates for 1981, 1991, 2001 and 2011 relate to the population aged 7 years and above.
2. The 1981 literacy rates exclude Assam where the 1981 Census could not be conducted.
3. The 1991 literacy rates exclude Jammu \& Kashmir where the 1991 Census could not be conducted due to disturbed conditions.
4. The 2001 and 2011 literacy rates exclude Mao Maram, Paomata and Purul Sub-divisions of Senapat district of Manipur.


### 3.2 Literacy Rates of SC/ST by Sex and Urban-Rural Distribution

| Scheduled Castes |  |  |  |  |  |  | Combined |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Rural |  |  | Urban |  |  |  |  |  |
|  | Female | Male | Total | Female | Male | Total | Female | Male | Total |
| 1961 | 2.52 | 15.06 | 8.89 | 10.04 | 32.21 | 21.81 | 3.29 | 16.96 | 10.27 |
| 1971 | 5.06 | 20.04 | 12.77 | 16.09 | 38.93 | 28.65 | 6.44 | 22.36 | 14.67 |
| 1981 | 8.45 | 27.91 | 18.48 | 24.34 | 47.54 | 36.60 | 10.93 | 31.12 | 21.38 |
| 1991 | 19.45 | 45.95 | 33.25 | 42.29 | 66.90 | 55.11 | 23.76 | 49.91 | 37.41 |
| 2001 | 37.84 | 63.66 | 51.16 | 57.49 | 77.93 | 68.12 | 41.90 | 54.69 | 34.76 |
| 2011 | 52.60 | 72.60 | 62.80 | 68.60 | 83.30 | 76.20 | 56.50 | 75.20 | 66.10 |
| \% Increase in 2011 over 2001 | 39\% | 14\% | 23\% | 19\% | 7\% | 12\% | 35\% | 38\% | 90\% |


| Scheduled Tribes |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Rural |  |  | Urban |  |  | Combined |  |  |
|  | Female | Male | Total | Female | Male | Total | Female | Male | Total |
| 1961 | 2.90 | 13.37 | 8.16 | 13.45 | 37.09 | 22.41 | 3.16 | 13.83 | 8.53 |
| 1971 | 4.36 | 16.92 | 10.68 | 19.64 | 37.09 | 28.84 | 4.85 | 17.63 | 11.30 |
| 1981 | 6.81 | 22.94 | 14.92 | 27.32 | 47.60 | 37.93 | 8.04 | 24.52 | 16.35 |
| 1991 | 16.02 | 38.45 | 27.38 | 45.66 | 66.56 | 56.60 | 18.19 | 40.65 | 29.60 |
| 2001 | 32.44 | 57.39 | 45.02 | 59.87 | 77.77 | 69.09 | 34.76 | 59.17 | 47.10 |
| 2011 | 46.90 | 66.80 | 56.90 | 70.30 | 83.20 | 76.80 | 49.35 | 68.53 | 58.96 |
| \% Increase in 2011 over 2001 | 44.57 | 16.40 | 26.39 | 17.42 | 6.98 | 11.16 | 41.97 | 15.82 | 25.18 |

[^0]
### 3.3 State-wise Literacy Rates in Last 3 Decades

| State/Union Territory | 1991 |  |  | 2001 |  |  | 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female | Male | Total | Female | Male | Total | Female | Male | Total |
| A \& N Islands | 65.5 | 79.0 | 73.0 | 75.2 | 86.3 | 81.3 | 82.4 | 90.3 | 86.6 |
| Andhra Pradesh | 32.7 | 55.1 | 44.1 | 50.4 | 70.3 | 60.5 | 59.1 | 74.9 | 67.0 |
| Arunachal Pradesh | 29.7 | 51.5 | 41.6 | 43.5 | 63.8 | 54.3 | 57.7 | 72.6 | 65.4 |
| Assam | 43.0 | 61.9 | 52.9 | 54.6 | 71.3 | 63.3 | 66.3 | 77.8 | 72.2 |
| Bihar | 22.0 | 51.4 | 37.5 | 33.1 | 59.7 | 47.0 | 51.5 | 71.2 | 61.8 |
| Chandigarh | 72.3 | 82.0 | 77.8 | 76.5 | 86.1 | 81.9 | 81.2 | 90.0 | 86.0 |
| Chhattisgarh | 27.5 | 58.1 | 42.9 | 51.9 | 77.4 | 64.7 | 60.2 | 80.3 | 70.3 |
| D \& N Haveli | 27.0 | 53.6 | 40.7 | 43.0 | 73.3 | 60.0 | 64.3 | 85.2 | 76.2 |
| Daman \& Diu | 59.4 | 82.7 | 71.2 | 70.4 | 88.4 | 81.1 | 79.5 | 91.5 | 87.1 |
| Delhi | 67.0 | 82.0 | 75.3 | 74.7 | 87.3 | 81.7 | 80.8 | 90.9 | 86.2 |
| Goa | 67.1 | 83.6 | 75.5 | 75.4 | 88.4 | 82.0 | 84.7 | 92.6 | 88.7 |
| Gujarat | 48.6 | 73.1 | 61.3 | 58.6 | 80.5 | 70.0 | 69.7 | 85.8 | 78.0 |
| Haryana | 40.5 | 69.1 | 55.9 | 45.7 | 78.5 | 67.9 | 65.9 | 84.1 | 75.6 |
| Himachal Pradesh | 52.1 | 75.4 | 63.9 | 67.4 | 85.4 | 76.5 | 75.9 | 89.5 | 82.8 |
| Jammu \& Kashmir | NA | NA | NA | 43.0 | 66.6 | 55.5 | 56.4 | 76.8 | 67.2 |
| Jharkhand | - | - | - | 38.9 | 67.3 | 53.6 | 55.4 | 76.8 | 66.4 |
| Karnataka | 44.3 | 67.3 | 56.0 | 56.9 | 76.1 | 66.6 | 68.1 | 82.5 | 75.4 |
| Kerala | 86.1 | 93.6 | 89.8 | 87.9 | 94.2 | 90.9 | 92.1 | 96.1 | 94.0 |
| Lakshadweep | 72.9 | 90.2 | 81.8 | 80.5 | 92.5 | 86.7 | 87.9 | 95.6 | 91.8 |
| Madhya Pradesh | 29.4 | 58.5 | 44.7 | 50.3 | 76.1 | 63.7 | 59.2 | 78.7 | 69.3 |
| Maharashtra | 52.3 | 76.6 | 64.9 | 67.0 | 86.0 | 76.9 | 75.9 | 88.4 | 82.3 |
| Manipur | 47.6 | 71.6 | 59.9 | 60.5 | 80.3 | 70.5 | 72.4 | 86.1 | 79.2 |
| Meghalaya | 44.9 | 53.1 | 49.1 | 59.6 | 65.4 | 62.6 | 72.9 | 76.0 | 74.4 |
| Mizoram | 78.6 | 85.6 |  | 86.8 | 90.7 | 88.8 | 89.3 | 93.3 | 91.3 |
| Nagaland | 54.8 | 67.6 | 61.7 | 61.5 | 71.2 | 66.6 | 76.1 | 82.8 | 79.6 |
| Odisha | 34.7 | 63.1 | 49.1 | 50.5 | 75.4 | 63.1 | 64.0 | 81.6 | 72.9 |
| Puducherry | 65.6 | 83.7 | 74.7 | 73.9 | 88.6 | 81.2 | 80.7 | 91.3 | 85.8 |
| Punjab | 50.4 | 65.7 | 58.5 | 63.4 | 75.2 | 69.7 | 70.7 | 80.4 | 75.8 |
| Rajasthan | 20.4 | 55.0 | 38.6 | 43.9 | 75.7 | 60.4 | 52.1 | 79.2 | 66.1 |
| Sikkim | 46.7 | 65.7 | 56.9 | 60.4 | 76.0 | 68.8 | 75.6 | 86.6 | 81.4 |
| Tamil Nadu | 51.3 | 73.8 | 62.7 | 64.4 | 82.4 | 73.5 | 73.4 | 86.8 | 80.1 |
| Tripura | 49.7 | 70.6 | 60.4 | 64.9 | 81.0 | 73.2 | 82.7 | 91.5 | 87.2 |
| Uttar Pradesh | 24.4 | 54.8 | 40.7 | 42.2 | 68.8 | 56.3 | 57.2 | 77.3 | 67.7 |
| Uttarakhand | 41.6 | 72.8 | 57.8 | 59.6 | 83.3 | 71.6 | 70.0 | 87.4 | 78.8 |
| West Bengal | 46.6 | 67.8 | 57.7 | 59.6 | 77.0 | 68.6 | 70.5 | 81.7 | 76.3 |
| India | 39.3 | 64.1 | 52.2 | 53.7 | 75.3 | 64.8 | 65.5 | 82.1 | 74.0 |

Source: Office of Registrar General, India.
Notes: 1. Literacy rates pertain to the population aged 7 years and above.
2. Literacy rates for 1991 exclude Jammu \& Kashmir and for 2001 and 2011 exclude Mao Maram, Paomata and Purul Sub-divisions of Senapat district of Manipur.

### 3.4 State-wise Gap in the Literacy rates of Males and Females over decades

| State/Union Territory | Gender Gap |  |  | \% decline in gap |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1991 | 2001 | 2011 | 1991-2001 | 2001-2011 |
| A \& N Islands | 13.5 | 11.1 | 7.8 | 18.0 | 29.3 |
| Andhra Pradesh | 22.4 | 19.9 | 15.7 | 11.2 | 20.9 |
| Arunachal Pradesh | 21.8 | 20.3 | 14.9 | 6.7 | 26.8 |
| Assam | 18.8 | 16.7 | 11.6 | 11.5 | 30.5 |
| Bihar | 29.4 | 26.6 | 19.7 | 9.6 | 25.8 |
| Chandigarh | 9.7 | 9.7 | 8.8 | 0.3 | 9.0 |
| Chhattisgarh | 30.6 | 25.5 | 20.0 | 16.4 | 21.5 |
| D \& N Haveli | 26.6 | 30.3 | 20.9 | -14.1 | 31.2 |
| Daman \& Diu | 23.3 | 18.0 | 12.0 | 22.5 | 33.5 |
| Delhi | 15.0 | 12.6 | 10.2 | 16.0 | 19.3 |
| Goa | 16.6 | 13.1 | 8.0 | 21.1 | 38.8 |
| Gujarat | 24.5 | 21.9 | 16.1 | 10.6 | 26.6 |
| Haryana | 28.6 | 32.8 | 18.1 | -14.4 | 44.7 |
| Himachal Pradesh | 23.2 | 17.9 | 13.6 | 22.8 | 24.1 |
| Jammu \& Kashmir |  | 23.6 | 20.3 | - | 13.9 |
| Jharkhand |  | 28.4 | 21.4 | - | 24.7 |
| Karnataka | 22.9 | 19.2 | 14.4 | 16.1 | 25.2 |
| Kerala | 7.5 | 6.3 | 4.0 | 15.3 | 36.3 |
| Lakshadweep | 17.3 | 12.1 | 7.6 | 30.2 | 36.9 |
| Madhya Pradesh | 29.2 | 25.8 | 19.5 | 11.7 | 24.4 |
| Maharashtra | 24.2 | 18.9 | 12.5 | 21.9 | 34.0 |
| Manipur | 24.0 | 19.8 | 13.7 | 17.6 | 30.9 |
| Meghalaya | 8.3 | 5.8 | 3.1 | 29.6 | 47.3 |
| Mizoram | 7.0 | 4.0 | 4.1 | 43.4 | -2.8 |
| Nagaland | 12.9 | 9.7 | 6.6 | 24.6 | 31.6 |
| Odisha | 28.4 | 24.8 | 17.6 | 12.6 | 29.2 |
| Puducherry | 18.1 | 14.7 | 10.6 | 18.4 | 28.1 |
| Punjab | 15.3 | 11.9 | 9.7 | 22.2 | 18.2 |
| Rajasthan | 34.6 | 31.9 | 27.1 | 7.8 | 15.0 |
| Sikkim | 19.1 | 15.6 | 10.9 | 17.9 | 30.0 |
| Tamil Nadu | 22.4 | 18.0 | 13.3 | 19.8 | 25.9 |
| Tripura | 20.9 | 16.1 | 8.8 | 23.0 | 45.4 |
| Uttar Pradesh | 30.5 | 26.6 | 20.1 | 12.6 | 24.4 |
| Uttarakhand | 31.2 | 23.7 | 17.4 | 24.1 | 26.4 |
| West Bengal | 21.3 | 17.4 | 11.2 | 18.1 | 36.0 |
| India | 24.8 | 21.6 | 16.3 | 13.1 | 24.7 |

Source: Office of Registrar General, India.
3.5 Comparison of literacy rates (\%) for persons in different age-groups for rural \& urban population

| Age | Rural |  |  |  | Urban |  |  |  | Rural + Urban |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Person | Male | Female | Person | Male | Female | Person |  |  |
| 2007-08 (NSS 64 round) |  |  |  |  |  |  |  |  |  |  |  |
|  <br> above | 76.8 | 57.3 | 67.3 | 89.7 | 78.1 | 84.2 | 80.3 | 62.7 | 71.8 |  |  |
|  <br> above | 77.0 | 56.7 | 67 | 89.9 | 78.1 | 84.3 | 80.5 | 62.3 | 71.7 |  |  |
|  <br> above | 71.8 | 47.5 | 59.7 | 88.7 | 74.6 | 82 | 76.7 | 54.9 | 66 |  |  |
| All age (age 0 <br> \& above) | 68.4 | 51.1 | 60 | 82.2 | 71.6 | 77.1 | 72.1 | 56.3 | 64.5 |  |  |
| 2014 (NSS 71 st | round) |  |  |  |  |  | 8 |  |  |  |  |
|  <br> above | 80.3 | 62.4 | 71.4 | 91 | 80.9 | 86.1 | 83.6 | 68.1 | 76 |  |  |
|  <br> above | 79.8 | 61.3 | 70.8 | 91.1 | 80.8 | 85.9 | 83.2 | 67.1 | 75.4 |  |  |
|  <br> above | 75 | 53.1 | 64.1 | 89.7 | 77.9 | 84 | 79.8 | 60.8 | 70.5 |  |  |
| All age (age 0 <br> \& above) | 72.3 | 56.8 | 64.7 | 83.7 | 74.8 | 79.5 | 75.7 | 62 | 69.1 |  |  |

Source: NSS $71^{\text {st }}$ Round (2014) \& $64{ }^{\text {th }}$ Round (2007-08)
Note: A person who can read and write a simple message in any language with understanding is considered literate in NSS surveys.

### 3.6 Adult Literacy Rate (Age 15 Years and Above)

| Year | Male | Female | Total | Gender Parity Index |
| :---: | :---: | :---: | :---: | :---: |
| 1961 | 41.5 | 13.2 | 27.8 | $32 \%$ |
| 1971 | 47.7 | 19.4 | 34.1 | $41 \%$ |
| 1981 | 54.9 | 25.7 | 40.8 | $47 \%$ |
| 1991 | 61.9 | 34.1 | 48.5 | $55 \%$ |
| 2001 | 73.4 | 47.8 | 61.0 | $65 \%$ |

3.7 Rural Urban Adult Literacy Rate - 2011

| Residence | Male | Female | Total | Gender Parity Index |
| :---: | :---: | :---: | :---: | :---: |
| Rural | 74.1 | 50.6 | 62.6 | $68 \%$ |
| Urban | 88.3 | 76.9 | 82.8 | $87 \%$ |
| Total | 78.8 | 59.3 | 69.3 | $75 \%$ |
| Residence <br> Parity Index | $\mathbf{8 4 \%}$ | $\mathbf{6 6 \%}$ | $\mathbf{7 6 \%}$ |  |

Source: Census of India, Office of the Registrar General, India.

## Change in Adult Literacy rates


3.8 Gross Enrolment Ratio in Different Stages of Education as Percentage of Population in the Appropriate Agegroups

| Year | Primary Classes <br> I-V (6-10 years) |  |  | Middle Classes VI-VIII (11-13 Years) |  |  | Higher Secondary Classes IX-XII (14-18 Years) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female | Male | Total | Female | Male | Total | Female | Male | Total |
| 2001 | 85.90 | 104.90 | 95.70 | 49.90 | 66.70 | 58.60 | 35.03 | 24.60 | 30.09 |
| 2001-02 | 86.91 | 105.29 | 96.30 | 52.09 | 67.77 | 60.20 | 27.74 | 38.23 | 33.26 |
| 2002-03 | 93.10 | 97.50 | 95.30 | 56.20 | 65.30 | 61.00 | 33.21 | 41.29 | 37.52 |
| 2003-04 | 95.58 | 100.63 | 98.20 | 57.62 | 66.76 | 62.40 | 34.26 | 42.94 | 38.89 |
| 2004-05 | 104.67 | 110.70 | 107.80 | 65.13 | 74.30 | 69.93 | 35.05 | 44.26 | 39.91 |
| 2005-06 | 105.75 | 112.80 | 109.40 | 66.41 | 75.15 | 70.10 | 35.80 | 44.58 | 40.42 |
| 2006-07 | 108.00 | 114.60 | 111.40 | 69.60 | 77.41 | 73.80 | 36.80 | 45.00 | 41.10 |
| 2007-08 | 112.60 | 115.30 | 114.00 | 74.40 | 81.50 | 78.10 | 41.90 | 49.40 | 45.81 |
| 2008-09 | 114.00 | 114.70 | 114.30 | 76.60 | 82.70 | 79.80 | 43.50 | 51.00 | 47.40 |
| 2009-10 | 113.80 | 113.80 | 113.80 | 79.00 | 84.30 | 81.70 | 46.10 | 52.50 | 49.40 |
| 2010-11 | 116.30 | 114.90 | 115.50 | 82.90 | 87.50 | 85.20 | 48.50 | 55.70 | 52.20 |
| 2011-12 | 107.10 | 105.80 | 106.50 | 81.40 | 82.50 | 82.00 | 97.60 | 97.20 | 97.40 |
| 2012-13(P) | 102.20 | 99.30 | 100.70 | 86.90 | 82.30 | 84.50 | 96.60 | 93.10 | 94.80 |
| 2013-14(P) | 100.60 | 98.10 | 99.30 | 90.30 | 84.90 | 87.40 | 96.90 | 93.30 | 95.00 |

P-Provisional
Data Source: Educational Statistics at a Glance 2014
3.9 Number of Girls per 100 Boys Enrolled in Schools

| Year | Primary Classes $(I-V)$ | Middle Classes (VIVIII) | Secondary Classes (IX-X) |
| :---: | :---: | :---: | :---: |
| 2000-01 | 78 | 69 | 63 |
| 2001-02 | 79 | 72 | 65 |
| 2002-03 | 88 | 78 | 70 |
| 2003-04 | 88 | 79 | 70 |
| 2004-05 | 88 | 80 | 71 |
| 2005-06 | 87 | 81 | 73 |
| 2006-07 | 88 | 83 | 73 |
| 2007-08 | 91 | 84 | 77 |
| 2008-09 | 92 | 89 | 78 |
| 2009-10 | 92 | 88 | 81 |
| 2010-11 | 92 | 89 | 82 |
| 2011-12 | 94 | 95 | NA |
| 2012-13 | 94 | 95 | 89 |
| 2013-14 | 93 | 95 | 90 |
| 2014-15 | 93 | 95 | 90 |

Source: Educational Statistics at a Glance 2014
U-DISE Statistics 2014-15
3.10 Per 1000 distribution of persons (aged 5 years and above) by completed level of education

| Level of Education | Rural |  | Urban |  | Rural + Urban |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female |
| Not Literate | 198 | 376 | 90 | 190 | 165 | 320 |
| Literate |  |  |  |  |  |  |
| Without Schooling | 8 | 6 | 5 | 6 | 7 | 6 |
| Up to Primary | 377 | 336 | 285 | 280 | 349 | 319 |
| Upper Primary | 173 | 130 | 157 | 143 | 168 | 134 |
| Secondary | 118 | 80 | 150 | 133 | 128 | 96 |
| Higher Secondary | 71 | 45 | 114 | 102 | 85 | 62 |
| Diploma | 11 | 5 | 30 | 14 | 17 | 8 |
| Graduation | 37 | 18 | 126 | 96 | 64 | 42 |
| Post-graduation <br> and above | 8 | 4 | 43 | 35 | 18 | 14 |
| All (incl. N.R.) | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |

Source: NSS $71{ }^{\text {st }}$ Round 2014
N.R. stands for not reported
3.11 Percentage distribution of current enrolment status of persons (aged 5-29 years)

| Status | Rural |  | Urban |  | Rural + Urban |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female |
| Currently not Enrolled | 39.4 | 45.1 | 41.5 | 44.2 | 40 | 44.8 |
| Currently Enrolled |  |  |  |  |  |  |
| Attending | 58.7 | 53 | 57 | 54.6 | 58.2 | 53.5 |
| Not Attending | 1.4 | 1.2 | 1.3 | 1.1 | 1.4 | 1.2 |
| All (incl. N.R.) | 100 | 100 | 100 | 100 | 100 | 100 |

Source: NSS $71{ }^{\text {st }}$ Round 2014
N.R. stands for not reported
3.12 : Per 1000 distribution of never-enrolment (for persons aged 5-29 years) by reasons for nonenrolment

| Major Reasons | Rural |  | Urban |  | Rural + Urban |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female |
| Not interested in education | 332 | 270 | 295 | 271 | 325 | 270 |
| Financial constraints | 215 | 163 | 328 | 300 | 236 | 185 |
| Engaged in domestic activities | 48 | 234 | 38 | 134 | 46 | 218 |
| Engaged in economic activities | 89 | 17 | 69 | 11 | 85 | 16 |
| School is far off | 18 | 29 | 4 | 17 | 16 | 27 |
| Marriage |  | 6 |  | 4 |  | 6 |
| No tradition in the community | 29 | 67 | 22 | 63 | 28 | 67 |
| Other reasons* | 268 | 213 | 243 | 200 | 263 | 211 |
| All | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |

Source: NSS $71{ }^{\text {st }}$ Round 2014
*include (for all): timings of educational institution not suitable,language/medium of instruction used unfamiliar, inadequate number of teachers, quality of teachers not satisfactory and others; For girl students only, additionally: non-availability of female teacher, non-availability of girls' toilet.
3.13 Drop-out Rate at Different Stages of School Education

| Year | I-V Classes |  | I-VIII Classes |  | I-X Classes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female | Male | Female | Male | Female | Male |
| $2000-01$ | 41.90 | 39.70 | 57.70 | 50.30 | 71.50 | 66.40 |
| $2001-02$ | 39.88 | 38.36 | 56.92 | 52.91 | 68.59 | 64.16 |
| $2002-03$ | 33.72 | 35.85 | 53.45 | 52.28 | 64.97 | 60.72 |
| $2003-04$ | 28.57 | 33.74 | 52.92 | 51.90 | 64.92 | 60.98 |
| $2004-05$ | 25.42 | 31.81 | 51.28 | 50.49 | 63.88 |  |
| $2005-06$ | 21.77 | 28.70 | 49.00 | 48.67 | 63.56 | 60.10 |
| $2006-07$ | 26.80 | 24.60 | 45.20 | 46.40 | 61.50 | 58.60 |
| $2007-08$ | 24.41 | 25.70 | 41.34 | 43.72 | 57.33 | 56.55 |
| $2008-09$ | 25.80 | 29.60 | 36.90 | 41.10 | 54.40 | 54.00 |
| $2009-10$ | 28.50 | 31.80 | 44.20 | 41.10 | 51.80 | 53.30 |
| $2010-11$ | 25.40 | 29.00 | 41.20 | 40.60 | 47.70 | 50.20 |
| $2011-12$ | 21.00 | 23.40 | 40.00 | 41.50 | 52.20 | 48.60 |
| $2012-13(P)$ | 19.40 | 23.00 | 35.70 | 41.80 | 50.30 | 50.40 |
| $2013-14(P)$ | 18.30 | 21.20 | 32.90 | 39.20 | 46.70 | 48.10 |

P-Provisional
Source: Educational Statistics at a Galance 2014
3.14 Percentage distribution of persons(age 5-29 years) who dropped out/discontinued education by age of dropping out / discontinuance

| Age-group of <br> dropping out/ <br> discontinuance | Rural |  |  |  | Urban |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Person | Male | Female | Person |  |
| $5-15$ | 58.1 | 62.7 | 60.3 | 45 | 41.4 | 43.3 |  |
| $16-24$ | 41.5 | 36.7 | 39.2 | 53.6 | 57.4 | 55.4 |  |
| $25-29$ | 0.4 | 0.6 | 0.5 | 1.4 | 1.2 | 1.3 |  |
| All | 100 | 100 | 100 | 100 | 100 | 100 |  |

Source: NSS $71{ }^{\text {st }}$ Round 2014
Persons, who did not enroll in a particular level, after completing the previous level, are termed as discontinued whereas those who enrolled/attended a specific level but did not complete that level successfully are called dropouts. In this KI document, drop-outs and discontinued are treated together.
3.15 Per 1000 distribution of droppingout/discontinuance (for persons aged 5-29 years) by reasons for dropping out/discontinuance

| Major Reasons | Rural |  | Urban |  | Rural + Urban |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female |
| Not interested in <br> education | 251 | 162 | 208 | 143 | 238 | 156 |
| Financial constraints | 236 | 154 | 237 | 149 | 236 | 152 |
| Engaged in domestic <br> activities | 59 | 329 | 24 | 231 | 48 | 297 |
| Engaged in economic <br> activities | 299 | 39 | 336 | 69 | 310 | 49 |
| School is far off | 6 | 42 | 2 | 18 | 5 | 34 |
| Unable to cope up <br> with studies | 55 | 51 | 53 | 36 | 54 | 46 |
| Completed desired <br> level/class | 45 | 43 | 83 | 113 | 57 | 65 |
| Marriage | 48 | 57 | 58 | 70 | 51 | 62 |
| Other reasons* | 4000 | 1000 | 1000 | 1000 | 1000 |  |
| All | 1000 |  |  |  |  |  |

## Source: NSS $71{ }^{\text {st }}$ Round 2014

*include (for all): timings of educational institution not suitable, language/medium of instruction used unfamiliar, inadequate number ofteachers, quality of teachers not satisfactory, unfriendly atmosphere at school, preparation for competitive examination and others. For girl studentsonly, additionally: non-availability of female teacher, nonavailability of girls' toilet.
3.16 Number of Female Teachers per 100 Male Teachers at Different Levels of Education

| Year | Primary school | Middle school | Secondary/Intermediate School |
| :---: | :---: | :---: | :---: |
| $2000-01$ | 55 | 62 | 54 |
| $2001-02$ | 59 | 59 | 60 |
| $2002-03$ | 64 | 69 | 62 |
| $2003-04$ | 66 | 69 | 61 |
| $2004-05$ | 64 | 60 | 62 |
| $2005-06$ | 65 | 67 | 61 |
| $2006-07$ | 66 | 65 | 63 |
| $2007-08$ | 80 | 67 | 61 |
| $2008-09$ | 73 | 71 | 60 |
| $2009-10$ | 84 | 75 | 63 |
| $2010-11$ | 76 | 80 | 61 |
| $2011-12$ | 79 | 76 | 66 |
| $2012-13(P)$ | 87 | 80 | 69 |
| $2013-14(P)$ | 88 | 83 | 74 |

Source: Educational Statistics at a Glance 2014
P-Provisional
3.17 Number of Females per 100 Males in University Education in Major Disciplines

| Year | Arts | Science | Commerce |  <br> Technical | Medicine |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $2000-01$ | 81.40 | 61.40 | 55.30 | 28.7 | 68.20 |
| $2001-02$ | 77.80 | 64.20 | 63.10 | 33.1 | 68.40 |
| $2002-03$ | 82.24 | 60.55 | 57.95 | 29.17 | 71.19 |
| $2003-04$ | 85.70 | 75.90 | 51.20 | 17.5 | 72.50 |
| $2004-05$ | 87.30 | 84.30 | 51.60 | 31.1 | 53.10 |
| $2005-06$ | 77.70 | 71.20 | 65.20 | 36.1 | $9.1^{*}$ |
| $2006-07$ | 76.90 | 71.20 | 60.90 | 35.8 | $89.5^{*}$ |
| $2007-08$ | 79.60 | 71.00 | 63.53 | 39.3 | 79.66 |
| $2008-09$ | 86.80 | 66.90 | 65.30 | 39.7 | 88.31 |
| $2009-10$ | 86.00 | 72.70 | 67.30 | 40.3 | 90.90 |

Source: Department of Secondary \& Higher Education, Ministry of Human Resource Development.

* Includes dentistry, nursing, pharmacy, Ayurvedic and Unani.
3.18 : Percentage distribution of students by course for general and technical/professional education

| Course |  | Male |
| :--- | :---: | :---: |
| General | Female |  |
| Humanities | 45.7 | 54.3 |
| Science | 34.5 | 27.8 |
| Commerce | 19.8 | 18 |
| All | 100 | 100 |
| Technical/Professional | 3.9 | 13.7 |
| Medicine | 46.2 | 29.4 |
| Engineering | 1.5 | 1.6 |
| Law | 6.8 | 7.9 |
| Management | 10.1 | 12.4 |
| IT/Computer Courses | 16.1 | 6.5 |
| Courses from ITI/ recognised <br> vocational institutes | 15.4 | 28.5 |
| Others* | 100 | 100 |
| All |  |  |

Source: NSS $71{ }^{\text {st }}$ Round 2014

* Includes agriculture, education, chartered accountancy \& similar courses not mentioned anywhere
3.19 Percentage distribution of students by gender pursuing general and Technical/professional courses

| Course |  | Male | Female |
| :--- | :---: | :---: | :---: |
| General |  |  |  |
| Up to class X | 54.2 | 45.8 | 100 |
| Humanities | 49.9 | 50.1 | 100 |
| Science | 59.5 | 40.5 | 100 |
| Commerce | 56.6 | 43.4 | 100 |
| Technical/Professional |  |  |  |
| Medicine | 35.3 | 64.7 | 100 |
| Engineering | 75.2 | 24.8 | 100 |
| Law | 63.9 | 36.2 | 100 |
| Management | 62.3 | 37.7 | 100 |
| IT/Computer Courses | 61.1 | 38.9 | 100 |
| Courses from ITI/ recognised voca | 82.8 | 17.2 | 100 |
| Others* | 51.1 | 48.9 | 100 |

Source: NSS $71{ }^{\text {st }}$ Round 2014

* Includes agriculture, education, chartered accountancy \& similar courses not mentioned anywhere
3.20 Average expenditure (Rs) per student pursuing general education at different levels

| Gender | Primary | Upper <br> Primary | Secondary | HS | Graduate | PG and <br> above | Diploma |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural |  |  |  |  |  |  |  |
| Male | 3061 | 3603 | 5568 | 9820 | 11306 | 13017 | 15209 |
| Female | 2512 | 2813 | 4534 | 8012 | 11813 | 16715 | 10706 |
| Person | 2811 | 3242 | 5100 | 9031 | 11527 | 14604 | 13422 |
| Urban |  |  |  |  |  |  |  |
| Male | 10604 | 11864 | 13781 | 21681 | 17480 | 19090 | 23040 |
| Female | 9489 | 10940 | 13284 | 18442 | 16161 | 16565 | 21249 |
| Person | 10083 | 11446 | 13547 | 20179 | 16771 | 17744 | 21947 |
| Rural + Urban |  |  |  |  |  |  |  |
| Male | 4895 | 5775 | 7805 | 13511 | 13324 | 15417 | 16920 |
| Female | 4273 | 4922 | 7049 | 11509 | 13649 | 16641 | 14918 |
| Person | 4610 | 5386 | 7459 | 12619 | 13478 | 15999 | 15997 |

Source: NSS 71 ${ }^{\text {st }}$ Round 2014


[^0]:    Source: Census of India, Office of Registrar General, India.

