SECONDARY EDUCATION IN INDIA
Thematic Maps based on U-DISE Data
2014-15

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September 2015
Acknowledgements

NUEPA has been involved in strengthening educational management information system for the last more than a decade. Initially the mandate was to develop computerized information system for Primary level of education but confined only to DPEP districts/states. While launching Sarva Shiksha Abhiyan in 2001, not only the scope of DISE was extended to entire elementary level of education but its coverage was also expanded from DPEP districts to the entire country. It was 2005-06, when all the districts of the country got covered under DISE for the first time. With Right to Education Act in 2009, the Data Capture Format of DISE was further modified. When Rashtriya Madhyamik Shiksha Abhiyan (RMSA) was launched, NUEPA extended coverage of DISE from the Elementary to Secondary and Higher Secondary levels of education and developed on-line software in 2007-08. However, in 2012-13, a single Data Capture Format was developed for the entire school education in view of which DISE software was re-designed and information collected from more than 1.5 million schools.

The Secondary Education in India, Thematic Maps : 2014-15 is based on the data received from as many as 1.52 million schools spread over 680 districts across 36 States & UTs. The study of this magnitude cannot be completed without the active involvement and participation of the EMIS professionals at the national and sub-national levels. I am thankful to all the State Project Directors of SSA and RMSA, the state level EMIS Coordinators and district level programmers and Data Entry Operators for supply of data.

I take this opportunity to thank UNICEF, Delhi, in particular Mr. Ramachandra Rao Begur for consistently supporting EMIS activities ever since the inception of DISE and Dr. Subhash C. Khuntia, Secretary, Ms. Rina Ray, Additional Secretary and Shri Maneesh Garg, Joint Secretary, Department of School Education & Literacy, Government of India, who played a crucial role in facilitating the implementation of U-DISE in various states.

The contribution of Mr. Naveen Bhatia, Systems Analyst, NUEPA in database management and software development, is gratefully acknowledged. I am thankful to DISE project staff at NUEPA specially Shri Arun Joshi, Project Consultant (Publications) for their keen involvement in DISE activities.

I hope that this publication will be of value to education planners, policy formulators and researchers. Suggestions for improvement are most welcome.

September, 2015

Arun C. Mehta
Acknowledgments

Disclaimer

Thematic Maps

Schools-Indicators

1.1 : Number of Districts Reported U-DISE Data
1.2 : Number of Secondary Schools Covered Under U-DISE
1.3 : Number of Higher Secondary Schools Covered Under U-DISE
1.4 : Schools Located in Rural Area: All Secondary & Higher Secondary Schools
1.5 : Percentage of Secondary Schools by Management: Private Unaided
1.6 : Percentage of Higher Secondary Schools by Management: Private Unaided
1.7 : Ratio of Upper Primary to Secondary Schools/Sections
1.8 : Ratio of Secondary to Higher Secondary Schools/Sections
1.9 : Student-Classroom Ratio at Secondary Level
1.10 : Student-Classroom Ratio at Higher Secondary Level
1.11 : Pupil-Teacher Ratio at Secondary Level
1.12 : Pupil-Teacher Ratio at Higher Secondary Level
1.13 : Percentage of Single-Classroom Schools: All Secondary & Higher Secondary Schools
1.14 : Percentage of Schools with Building: All Secondary & Higher Secondary Schools
1.15 : Percentage of Schools with Boundary Wall: All Secondary & Higher Secondary Schools
1.16 : Percentage of Schools with Drinking Water Facility: All Secondary & Higher Secondary Schools
1.17 : Percentage of Schools with Separate Room for Head Master: All Secondary & Higher Secondary Schools
1.18 : Percentage of Schools with Electricity Connection: All Secondary & Higher Secondary Schools
1.19 : Percentage of Schools with Computer: All Secondary & Higher Secondary Schools
1.20 : Percentage of Schools with Library: All Secondary & Higher Secondary Schools
1.21 : Percentage of Schools with Boys’ Toilet: All Secondary & Higher Secondary Schools
1.22 : Percentage of Schools with Girls’ Toilet: All Secondary & Higher Secondary Schools

Teachers-Indicators

2.1 : Contractual-Teachers at Secondary Level
2.2 : Contractual-Teachers at Higher Secondary
2.3 : Percentage Distribution of Regular Teachers at Secondary Level: Private Unaided Management
2.4 : Percentage Distribution of Regular Teachers at Higher Secondary Level: Private Unaided Management
2.5 : Percentage of Teachers by Educational Qualification: Below Graduate, Secondary Level
2.6 : Percentage of Teachers by Educational Qualification: Below Graduate, Higher Secondary Level
2.7 : Percentage of Professionally Qualified Teachers: Secondary Level
2.8 : Percentage of Professionally Qualified Teachers: Higher Secondary Level

Enrolment-Indicators

3.1 : Percentage of Secondary Enrolment by Private Unaided Management
3.2 : Percentage of Higher Secondary Enrolment by Private Unaided Management
3.3 : Percentage of SC Enrolment Secondary & Higher Secondary Schools
3.4 : Percentage of ST Enrolment Secondary & Higher Secondary Schools
3.5 : Percentage of Muslim Enrolment Secondary & Higher Secondary Schools
3.6 : Examination Results: Secondary Level
3.7 : Examination Results: Higher Secondary Level
3.8 : Ratio of Girls’ to Boys’ Enrolment: Secondary Level
3.9 : Ratio of Girls’ to Boys’ Enrolment: Higher Secondary Level
3.10 : Availability of Science Stream: Secondary Level
3.11 : Availability of Science Stream: Higher Secondary Level
3.12 : Gross Enrolment Ratio: Secondary Level
3.13 : Gross Enrolment Ratio: Higher Secondary Level
Disclaimer

Raw data presented in the document or used for calculating indicators are essentially based on data provided by the State ad UTs through annual data collection (as on 30th September 2014). NUEPA is committed to provide professional and software support to all States and UTs as well as for dissemination and analysis of data as it is provided by the individual States and UTs.

In no way, NUEPA is involved in data collection as such as therefore the accuracy and truthfulness of the data rest with the States/UTs. The State Project Directors have certified that data is free from errors and inconsistencies and hence may be merged into the national database maintained at NUEPA, New Delhi.
Schools-Related Indicators
INDIA
Number of Secondary Schools Covered Under U-DISE
2014-15

Map 1.2

Note: Map not to scale

Source: U-DISE 2014-15
INDIA
Number of Higher Secondary Schools Covered Under U-DISE
2014-15

Note: Map not to scale

Source: U-DISE 2014-15

Map 1.3
INDIA
Percentage of Secondary Schools by Management: Private Unaided
2014-15

Map 1.5

Note: Map not to scale

Source: U-DISE 2014-15
INDIA
Percentage of Higher Secondary Schools by Management: Private Unaided
2014-15

Map 1.6

Note: Map not to scale
INDIA
Ratio of Upper Primary to Secondary Schools/Sections
2014-15

Note: Map not to scale

Map 1.7

Source: U-DISE 2014-15
INDIA
Ratio of Secondary to Higher Secondary Schools/Sections
2014-15

Note: Map not to scale

Source: U-DISE 2014-15

Map 1.8
INDIA
Student-Classroom Ratio at Higher Secondary Level
2014-15

Note: Map not to scale
Source: U-DISE 2014-15

Map 1.10
INDIA
Percentage of Schools with Building
All Secondary & Higher Secondary Schools
2014-15

Note: Map not to scale

Source: U-DISE 2014-15
INDIA
Percentage of Schools with Computer
All Secondary & Higher Secondary Schools
2014-15

Note: Map not to scale

Source: U-DISE 2014-15

Map 1.19
INDIA
Percentage of Schools with Boys’ Toilet
All Secondary & Higher Secondary Schools
2014-15

Note: Map not to scale

Source: U-DISE 2014-15
Teachers-Related Indicators
INDIA
Percentage Teachers by Educational Qualification: Below Graduate
Secondary Level
2014-15

Map 2.5

Note: Map not to scale

Source: U-DISE 2014-15
Map 2.8

Note: Map not to scale

Source: U-DISE 2014-15
Enrolment-Related Indicators
INDIA
Percentage of Muslim Enrolment
All Secondary & Higher Secondary Schools
2014-15

Note: Map not to scale

Map 3.5

Source: U-DISE 2014-15
INDIA
Ratio of Girls’ to Boys’ Enrolment
Secondary Level
2014-15

Note: Map not to scale

Map 3.8

Source: U-DISE 2014-15
INDIA
Ratio of Girls’ to Boys’ Enrolment
Higher Secondary Level
2014-15

Note: Map not to scale

Source: U-DISE 2014-15

Map 3.9
Map 3.12

INDIA
Gross Enrolment Ratio
Secondary Level
2014-15

Note: Map not to scale

Source: U-DISE 2014-15
INDIA
Gross Enrolment Ratio
Higher Secondary Level
2014-15

Note: Map not to scale

Source: U-DISE 2014-15