

# Divisional Estimates

## Madhya Pradesh

| School enrollment and out of school children |                                      |       |       |       |       |   |       |       |       |       |
|--|--------------------------------------|-------|-------|-------|-------|---|-------|-------|-------|-------|
| Division/Region                              | % Children out of school (age: 6-14) |       |       |       |       | % Children enrolled in private school (age: 6-14) |       |       |       |       |
|  | 2009                                 | 2010  | 2011  | 2012  | 2013  | 2009  | 2010  | 2011  | 2012  | 2013  |
| Bhopal                                       | 1.96                                 | 2.07  | 2.16  | 2.77  | 2.37  | 17.64   | 19.2  | 22.25 | 23.01 | 24.04 |
|  | ±0.66                                | ±0.84 | ±1.05 | ±0.78 | ±0.59 | ±3.54   | ±3.39 | ±4.10 | ±3.48 | ±3.78 |
| Chambal                                      | 1.33                                 | 2.54  | 2.11  | 1.81  | 3.9   | 17.51   | 12.95 | 13.27 | 12.45 | 18.22 |
|  | ±0.68                                | ±1.26 | ±0.76 | ±0.76 | ±1.08 | ±3.73   | ±3.11 | ±3.57 | ±3.65 | ±3.90 |
| Gwalior                                      | 0.87                                 | 1.34  | 2.02  | 3.15  | 2.87  | 6.74  | 7.72  | 12.18 | 13.35 | 14.12 |
|  | ±0.46                                | ±0.66 | ±0.77 | ±0.90 | ±0.81 | ±2.04   | ±2.61 | ±2.87 | ±3.04 | ±3.72 |
| Hoshangabad                                  | 2.25                                 | 1.27  | 2.86  | 2.08  | 3.02  | 16.04   | 12.31 | 17.96 | 24.43 | 22.73 |
|  | ±0.95                                | ±0.64 | ±1.56 | ±0.81 | ±1.19 | ±4.27   | ±2.83 | ±6.14 | ±6.16 | ±5.63 |
| Indore                                       | 6                                    | 4.81  | 4.48  | 7.65  | 9.23  | 16.67   | 23.58 | 20.23 | 23.69 | 20.82 |
|  | ±2.52                                | ±1.22 | ±1.47 | ±1.59 | ±2.27 | ±3.19   | ±3.44 | ±3.02 | ±4.06 | ±3.48 |
| Jabalpur                                     | 1.74                                 | 1.57  | 0.98  | 2.4   | 2.12  | 12.49   | 14.98 | 14.26 | 13.12 | 17.88 |
|  | ±0.51                                | ±0.60 | ±0.38 | ±0.85 | ±0.74 | ±2.47   | ±2.62 | ±2.45 | ±2.54 | ±2.89 |
| Rewa   | 1.97                                 | 1.13  | 2.21  | 2.45  | 1.48  | 10.71   | 12.29 | 17.65 | 19.45 | 23.07 |
|  | ±0.88                                | ±0.55 | ±0.91 | ±1.15 | ±0.86 | ±2.77   | ±3.57 | ±4.12 | ±3.83 | ±4.17 |
| Sagar  | 1.46                                 | 0.36  | 1.73  | 1.84  | 2.49  | 12  | 9.11  | 8.84  | 11.55 | 10.66 |
|  | ±0.53                                | ±0.20 | ±0.53 | ±0.56 | ±0.66 | ±2.80   | ±1.97 | ±2.22 | ±2.52 | ±2.39 |
| Shahdol                                      | 1.15                                 | 1.36  | 1.22  | 1.25  | 1.77  | 3.24  | 6.2   | 12.35 | 12.79 | 11.4  |
|  | ±0.57                                | ±0.50 | ±0.65 | ±0.70 | ±0.77 | ±1.72   | ±1.95 | ±3.64 | ±3.55 | ±3.70 |
| Ujjain                                       | 1.9                                  | 0.88  | 2.23  | 2.07  | 2.74  | 30.54   | 26.78 | 30.05 | 26.04 | 35.96 |
|  | ±0.56                                | ±0.32 | ±0.68 | ±0.63 | ±0.74 | ±4.04   | ±3.44 | ±4.14 | ±4.41 | ±3.85 |
| <b>State</b>                                 | 2.31                                 | 1.81  | 2.23  | 3.08  | 3.45  | 14.81   | 15.43 | 17.17 | 18.16 | 20.31 |
|  | ±0.44                                | ±0.26 | ±0.32 | ±0.37 | ±0.46 | ±1.10   | ±1.07 | ±1.17 | ±1.22 | ±1.25 |

| Learning levels: Std I-II |   |       |       |        |       |   |       |       |        |       |
|---------------------------|---|-------|-------|--------|-------|---|-------|-------|--------|-------|
| Division/Region           | % Children in Std I-II who CAN READ letters or more |       |       |        |       | % Children in Std I-II who CAN RECOGNIZE numbers 1 to 9 or more |       |       |        |       |
|                           | 2009  | 2010  | 2011  | 2012   | 2013  | 2009  | 2010  | 2011  | 2012   | 2013  |
| Bhopal                    | 97.1  | 79.5  | 60.01 | 62.03  | 54.25 | 96.18   | 78.64 | 62.12 | 60.23  | 59.22 |
|                           | ±1.05   | ±4.84 | ±6.37 | ±6.26  | ±5.71 | ±1.27   | ±4.92 | ±6.36 | ±6.00  | ±5.64 |
| Chambal                   | 97.71   | 80.88 | 47.74 | 62.49  | 54.77 | 97.91   | 81.95 | 50.8  | 61.44  | 58.45 |
|                           | ±1.72   | ±6.00 | ±6.71 | ±7.10  | ±7.12 | ±1.41   | ±5.46 | ±6.45 | ±7.00  | ±6.83 |
| Gwalior                   | 97.28   | 74.91 | 56.97 | 55.78  | 51.72 | 95.6  | 72.44 | 58.69 | 56.48  | 56.88 |
|                           | ±1.70   | ±5.47 | ±7.01 | ±5.38  | ±6.80 | ±2.60   | ±7.00 | ±7.07 | ±5.80  | ±6.92 |
| Hoshangabad               | 97.76   | 80.48 | 64.87 | 60.2   | 55.31 | 96.1  | 80.3  | 65.23 | 60.95  | 55.61 |
|                           | ±1.44   | ±5.50 | ±9.11 | ±10.15 | ±7.55 | ±1.73   | ±5.84 | ±9.49 | ±10.22 | ±7.49 |
| Indore                    | 94.89   | 82.01 | 64.04 | 59.21  | 54.88 | 92.72   | 82.79 | 60.14 | 62.79  | 59.82 |
|                           | ±2.56   | ±3.58 | ±4.72 | ±4.98  | ±4.96 | ±2.97   | ±3.76 | ±4.41 | ±5.25  | ±4.81 |
| Jabalpur                  | 91.7  | 84.72 | 68.88 | 72.32  | 57.55 | 90.73   | 82.51 | 66.41 | 69.09  | 60.79 |
|                           | ±2.84   | ±3.05 | ±4.51 | ±4.20  | ±5.07 | ±2.54   | ±3.51 | ±4.55 | ±4.27  | ±5.44 |
| Rewa                      | 95.51   | 93.42 | 75.53 | 67.22  | 60.79 | 93.49   | 91.27 | 69.56 | 60.65  | 60.21 |
|                           | ±2.02   | ±2.87 | ±6.31 | ±5.73  | ±5.60 | ±2.47   | ±3.33 | ±7.05 | ±6.47  | ±5.15 |
| Sagar                     | 93.77   | 93.44 | 60.46 | 61.7   | 55.75 | 94.56   | 94.25 | 61    | 60.49  | 58.09 |
|                           | ±2.38   | ±2.70 | ±5.03 | ±5.47  | ±5.39 | ±1.92   | ±2.06 | ±4.85 | ±5.18  | ±5.60 |
| Shahdol                   | 96.05   | 93.96 | 68.35 | 71.85  | 69.33 | 95.37   | 93.38 | 61.27 | 67.31  | 70.26 |
|                           | ±3.09   | ±3.18 | ±6.81 | ±5.66  | ±6.87 | ±2.74   | ±3.65 | ±7.12 | ±5.93  | ±6.92 |
| Ujjain                    | 97.4  | 85.99 | 75.61 | 75.28  | 63.57 | 96.28   | 85.57 | 73.36 | 73.13  | 65.46 |
|                           | ±1.13   | ±3.31 | ±4.20 | ±4.68  | ±5.20 | ±1.71   | ±3.48 | ±4.48 | ±5.14  | ±4.77 |
| <b>State</b>              | 95.44   | 85.44 | 65.69 | 64.96  | 57.58 | 94.36   | 84.73 | 63.92 | 63.53  | 60.44 |
|                           | ±0.75   | ±1.35 | ±1.94 | ±1.85  | ±1.90 | ±0.79   | ±1.46 | ±1.93 | ±1.89  | ±1.86 |

Note: Districts have been clubbed into divisions to produce these estimates. The grouping of districts is based on administrative divisions used in the state or by geographical regions.

The first row for each division gives the estimate of the relevant variable/year. The numbers below the estimate, in the second row, are twice the standard error of the corresponding estimate and represent the 95% confidence interval for the estimate. For instance, in Bhopal division of Madhya Pradesh, in 2013, % of Std I-II children who could read letters or more is 54.25%. With 95% probability, the true population proportion lies within ±5.71% points of the estimate, i.e., between 48.53% and 59.96%.

### List of districts under each division

|                    |
|--------------------|
| <b>Bhopal</b>      |
| Rajgarh            |
| Vidisha            |
| Bhopal             |
| Sehore             |
| Raisen             |
| <b>Chambal</b>     |
| Sheopur            |
| Morena             |
| Bhind              |
| <b>Gwalior</b>     |
| Gwalior            |
| Datia              |
| Shivpuri           |
| Guna               |
| <b>Hoshangabad</b> |
| Betul              |
| Harda              |
| Hoshangabad        |
| <b>Indore</b>      |
| Jhabua             |
| Dhar               |
| Indore             |
| West Nimar         |
| Barwani            |
| East Nimar         |

# Divisional Estimates

## Madhya Pradesh

| Learning levels: Std III-V |   |       |       |       |       |  |       |       |       |       |
|----------------------------|---|-------|-------|-------|-------|--|-------|-------|-------|-------|
| Division/Region            | % Children in Std III-V who CAN READ Level 1 (Std I) text or more |       |       |       |       | % Children in Std III-V who CAN DO subtraction or more |       |       |       |       |
|                            | 2009  | 2010  | 2011  | 2012  | 2013  | 2009   | 2010  | 2011  | 2012  | 2013  |
| Bhopal                     | 93.14   | 55.08 | 35.38 | 40.21 | 34.16 | 88.71  | 44.96 | 22.73 | 22.49 | 23.91 |
|                            | ±1.63   | ±4.97 | ±4.99 | ±4.66 | ±4.99 | ±2.51  | ±5.11 | ±4.61 | ±3.81 | ±4.30 |
| Chambal                    | 88.75   | 54.43 | 30.66 | 32.27 | 39.86 | 83.94  | 52.51 | 25.98 | 26.29 | 29.92 |
|                            | ±3.51   | ±7.18 | ±5.20 | ±6.46 | ±7.79 | ±3.93  | ±6.32 | ±4.94 | ±5.49 | ±7.90 |
| Gwalior                    | 86.08   | 55.73 | 36.34 | 37.32 | 29.26 | 81.72  | 35.26 | 26.38 | 25.31 | 19.53 |
|                            | ±3.67   | ±4.28 | ±4.86 | ±5.48 | ±5.14 | ±4.20  | ±4.72 | ±4.41 | ±5.16 | ±4.02 |
| Hoshangabad                | 95.36   | 55    | 48.52 | 39.36 | 37.78 | 92.89  | 49.6  | 31.38 | 21.68 | 19.2  |
|                            | ±1.67   | ±5.95 | ±8.81 | ±5.94 | ±8.06 | ±2.28  | ±4.90 | ±8.36 | ±5.20 | ±7.37 |
| Indore                     | 90.06   | 58.7  | 41.36 | 39    | 35.79 | 86.32  | 50.49 | 31.71 | 20.97 | 17.02 |
|                            | ±3.51   | ±4.59 | ±4.39 | ±5.17 | ±4.58 | ±4.51  | ±4.31 | ±4.00 | ±3.63 | ±3.28 |
| Jabalpur                   | 77.36   | 65.97 | 45.19 | 45.16 | 42.19 | 68.85  | 54.29 | 29.16 | 25.13 | 25.05 |
|                            | ±3.52   | ±4.13 | ±4.00 | ±4.47 | ±4.52 | ±3.91  | ±4.36 | ±3.64 | ±3.78 | ±4.26 |
| Rewa                       | 91.3  | 85.47 | 51.83 | 35.55 | 37.46 | 83.51  | 73.88 | 30.07 | 23.58 | 22.43 |
|                            | ±3.10   | ±4.08 | ±6.58 | ±5.16 | ±5.31 | ±4.38  | ±5.43 | ±5.59 | ±4.93 | ±4.43 |
| Sagar                      | 83.16   | 74.84 | 35.57 | 34.33 | 32.96 | 76.7   | 71.1  | 23.2  | 19.24 | 19.13 |
|                            | ±3.39   | ±5.29 | ±4.35 | ±3.77 | ±3.88 | ±4.38  | ±5.76 | ±3.51 | ±3.24 | ±3.46 |
| Shahdol                    | 80.96   | 75.96 | 35.65 | 39.45 | 38.99 | 73.96  | 66.03 | 21.13 | 21.32 | 19.64 |
|                            | ±4.48   | ±5.19 | ±6.00 | ±5.66 | ±6.79 | ±5.55  | ±6.47 | ±5.13 | ±4.82 | ±5.18 |
| Ujjain                     | 94.1  | 78.23 | 64.95 | 45.89 | 51    | 90.06  | 66.6  | 47.85 | 25.96 | 29.11 |
|                            | ±1.63   | ±3.73 | ±4.49 | ±5.38 | ±4.79 | ±2.54  | ±4.39 | ±5.26 | ±4.23 | ±3.87 |
| <b>State</b>               | 87.49   | 67.21 | 44.2  | 39.32 | 38.08 | 81.88  | 57.63 | 30.12 | 23.12 | 22.32 |
|                            | ±1.13   | ±1.73 | ±1.81 | ±1.68 | ±1.70 | ±1.42  | ±1.88 | ±1.63 | ±1.40 | ±1.43 |

| List of districts under each division |
|---------------------------------------|
| <b>Jabalpur</b>                       |
| Narsimhapur                           |
| Mandla                                |
| Chhindwara                            |
| Seoni                                 |
| Balaghat                              |
| Jabalpur                              |
| Katni                                 |
| <b>Rewa</b>                           |
| Satna                                 |
| Rewa                                  |
| Sidhi                                 |
| <b>Sagar</b>                          |
| Tikamgarh                             |
| Chhattarpur                           |
| Panna                                 |
| Sagar                                 |
| Damoh                                 |
| <b>Shahdol</b>                        |
| Umaria                                |
| Shahdol                               |
| Dindori                               |
| <b>Ujjain</b>                         |
| Neemuch                               |
| Mandsaur                              |
| Ratlam                                |
| Ujjain                                |
| Shajapur                              |
| Dewas                                 |

**पढ़ने की जाँच**

**कहानी**  
 सावन का महीना था। आसमान में बहुत से काले बादल छाये थे। ठंडी-ठंडी हवा चल रही थी। मैंने सोचा, आज झूला झूलते हैं। बड़े भैया एक मोटी सी रस्सी लेकर आये। हमने उसे पेड़ से लटका कर झूला बनाया। सब ने मिलकर खूब झूला झूला। बहुत सारे बच्चे आकर मजे से खेलने लगे। खेलते-खेलते रात हो गयी।

**अनुच्छेद**  
 सोनी के पास एक माला है। उसमें बहुत सारे मोती हैं। मोती पीले रंग के हैं। सोनी उसे पहनती है।

**द क त**  
 ब ल  
 थ ह च  
 म ख

**हीरा**  
 शेर  
 नानी  
 काम  
 फूल  
 दिन  
 मोर

**कैसा**  
 भावू  
 पीला

**गणित की जाँच**

| वा पढ़ावन 10-99   | घटाव                         | भाग    |
|-------------------|------------------------------|--------|
| 58                | 74 - 56 = 18<br>63 - 34 = 29 | 8) 993 |
| 69 99             | 47 - 29 = 18<br>84 - 35 = 49 | 6) 758 |
| 3 5<br>9 8<br>4 1 | 41 - 15 = 26<br>32 - 14 = 18 | 7) 865 |
| 46 84<br>25 68    | 36 - 18 = 18<br>68 - 49 = 19 | 4) 658 |

बच्चे को कोई भी 2 संकेत पढ़ावने को कहें। कम से कम 4 सही होने चाहिए।  
 बच्चे को कोई भी 5 संकेत पढ़ावने को कहें। कम से कम 4 सही होने चाहिए।  
 बच्चे को कोई भी 2 घटाव के उदाहरण करने को कहें। दोनों ही सही होने चाहिए।  
 बच्चे को कोई भी 1 भाग का उदाहरण करने को कहें। एक सही होना चाहिए।