

EDUCATION PROFILE

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Table 2.1: Literacy rate in Himachal Pradesh

| Year | Literacy Rate | | |
|------|---------------|--------|-------|
| | Male | Female | Total |
| 1951 | 11.94 | 4.02 | 7.98 |
| 1961 | 30.94 | 11.12 | 21.03 |
| 1971 | 43.19 | 20.23 | 31.71 |
| 1981 | 53.19 | 31.46 | 42.33 |
| 1991 | 75.36 | 52.13 | 63.75 |
| 2001 | 85.35 | 67.42 | 76.48 |
| 2011 | 89.53 | 75.93 | 82.80 |

(Percent)

Source: Census of India, 2011

Table 2.2: Educational Institutions

| Year | 2007-08 | 2008-09 | 2009-10 |
|---|---------|---------|---------|
| Primary/ Jr. Basic School | 11517 | 11517 | 11301 |
| Upper/Middle/ Sr. Basic School | 5009 | 5015 | 4921 |
| Secondary High/Higher Secondary/Inter-mediate/Jr. College | 2964 | 3059 | 3087 |
| Arts, Science & Commerce Colleges | 110 | 90 | 377 |
| Professional educational Institute | 62 | 171 | 205 |
| University/ Deemed University/ Institute of National Importance | 5 | 5 | 7 |

Notes – Professional Educational Institutes including Engineering, Technology & Architecture Colleges, Medical Colleges & others (includes Law, Management, MCA/IT, Agriculture, etc.)

Source: 1. Abstracts of Statistics of School Education, 2007-08, Department of School Education and Literacy, Ministry of Human Resource Development, Government of India. 2. Abstracts of Selected Educational Statistics 2006-07, Department of Higher Education, Ministry of Human Resource Development, Government of India. 3. District Elementary Education Report Card 2007-08, National University Educational Planning and Administration, New Delhi.

Various Issues of "Statistics of Higher & Technical Education" (2008 -09, 2009-10 and 2010-11) Published by Ministry of Human Resource Development (HRD), Government of India, Quoted by - Statistical Year Book, India 2014; http://mospi.nic.in/Mospi_New/upload/SYB2014/ch29.html (For Year 2008 -09 to 2009-10).

Table- 2.3: No of Educational Institutions, Schools

| Year | 2010-11 | 2011-12 | 2012-13 |
|--|----------------|----------------|----------------|
| No of Universities | 18 | 18 | 22 |
| No. of Colleges | 297 | 289 | 295 |
| Number of Stand Alone Institutions | | | |
| Polytechnics | 34 | 34 | 34 |
| PGDM | - | - | - |
| Nursing | 24 | 24 | 24 |
| Teacher Training | 17 | 17 | 17 |
| Institute under Ministries | - | - | - |
| All Stand Alone Institutions | 75 | 75 | 75 |
| Number of School Education Institutions | | | |
| Intermediate/Senior Secondary Schools | 1727 | 1785 | 1795 |
| High/Secondary Schools | 1466 | 1517 | 3334 |
| Upper Primary Schools | 5084 | 2993 | 6280 |
| Primary Schools | 11376 | 11214 | 11267 |
| Total of All Schools | 19653 | 17509 | 22676 |

Source: Department of Education, Ministry of Human Resource Development. Statistical Year Book, India 2015

Table 2.4: Student Teacher Ratio in Different Categories of Educational Institutions/Schools

| Year | 2007-08 | 2010-11 |
|------------------|----------------|----------------|
| Primary | 18 | 15 |
| Upper Primary | 13 | 14 |
| Secondary | 34 | 24 |
| Higher Secondary | 25 | 24 |

Source: Statistics of School Education, 2007-08, Ministry of Human Resource Development, Government of India (For Year 2007 -2008)

Statistics of School Education 2010-2011 (For Year 2010 -2011)

Government of India Ministry of Human Resource Development Bureau of Planning, Monitoring & Statistics New Delhi 2012

http://mhrd.gov.in/sites/upload_files/mhrd/files/SES201011.pdf

Table 2.5: Enrolment in Institution and Schools, HP

(in Nos)

| Year | 2010-11 | 2011-12 | 2012-13 |
|--|---------|---------|---------|
| Ph.D. | | | |
| Female | 231 | 290 | 409 |
| Total | 676 | 713 | 881 |
| M.Phil. | | | |
| Female | 217 | 225 | 240 |
| Total | 342 | 391 | 415 |
| Post Graduate | | | |
| Female | 11229 | 10989 | 12391 |
| Total | 21211 | 21763 | 23682 |
| Under Graduate | | | |
| Female | 81887 | 78303 | 71164 |
| Total | 165347 | 152432 | 138307 |
| PG Diploma | | | |
| Female | 811 | 883 | 688 |
| Total | 1663 | 1790 | 1526 |
| Diploma | | | |
| Female | 3395 | 4807 | 5081 |
| Total | 12978 | 16022 | 17437 |
| Certificate | | | |
| Female | 636 | 382 | 440 |
| Total | 1174 | 798 | 926 |
| Integrated | | | |
| Female | 34 | 34 | 111 |
| Total | 229 | 145 | 340 |
| Grand Total | | | |
| Female | 98440 | 95913 | 90524 |
| Total | 203620 | 194054 | 183514 |
| Enrolment in Stand Alone Institutions | | | |
| Polytechnics | 10322 | 12314 | 13249 |
| PGDM | 0 | 0 | 0 |
| Nursing | 654 | 1157 | 1363 |
| Teacher Training | 1992 | 1783 | 2086 |
| Institute under Ministries | 0 | 0 | 0 |
| All Stand Alone Institutions | 12968 | 15254 | 16698 |
| Number of School Education Institutions | | | |
| Intermediate/Senior Secondary Schools | 196758 | 205770 | 223712 |
| High/Secondary Schools | 251959 | 285739 | 286786 |
| Upper Primary Schools | 410109 | 386642 | 374800 |
| Primary Schools | 625518 | 619300 | 610098 |
| Total of All Schools | 1484344 | 1497451 | 1495396 |

Source: Department of Education, Ministry of Human Resource Development.
Statistical Year Book, India 2015

Table 2.6: Number of Teachers in Educational Institutions

(By Stages of Institutions)

| Year | 2010-11 | 2011-12 | 2012-13 |
|---|---------|---------|---------|
| Primary/Junior Basic Schools | | | |
| Total | 29740 | 28771 | 87499 |
| Women | 13513 | 12887 | NA |
| %age of Trained Teacher | 100 | 100 | NA |
| Middle/Senior Basic Schools | | | |
| Total | 28011 | 14900 | 87499 |
| Women | 10630 | 6115 | NA |
| %age of Trained Teacher | 100 | 100 | NA |
| High/Secondary Schools | | | |
| Total | 10022 | 14106 | 10085 |
| Women | 5238 | 7261 | 4649 |
| %age of Trained Teacher | 100 | 100 | NA |
| Higher Secondary Schools(**) | | | |
| Total | 19000 | 32290 | 11902 |
| Women | 7735 | 14256 | 4405 |
| %age of Trained Teacher | 100 | 100 | NA |
| Total No. of Teachers in all Schools | | | |
| Total | 86773 | 90067 | 109486 |
| Women | 37116 | 40519 | - |

Source: Department of Education, Ministry of Human Resource Development.

Statistical Year Book, India 2015

@ Contains Data for Primary School Teacher & Upper Primary School Teacher. Data for 2012 -13 has been taken from NUEPA, New Delhi (DISE Database).

(**) Includes Higher Secondary Schools (10+2 pattern), Intermediate/Pre-Degree/ Junior Colleges (Old pattern)

Table 2.7: Number of Teachers in Universities and Colleges
(in No)

| Year | Female | Male | Total |
|---------|--------|------|-------|
| 2010-11 | 2892 | 4530 | 7422 |
| 2011-12 | 2864 | 4097 | 6961 |
| 2012-13 | 3010 | 4506 | 7516 |

Source: Department of Education, Ministry of Human Resource Development.

Statistical Year Book, India 2015

Table 2.8: No. of Teachers (2013) at Various Schools Levels

| District | Primary Schools | | | Middle Schools | | | High/Sr. Schools | | |
|----------------|-----------------|--------|-------|----------------|--------|-------|------------------|--------|-------|
| | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Bilaspur | 753 | 626 | 1379 | 383 | 101 | 484 | 1329 | 558 | 1887 |
| Chamba | 2090 | 734 | 2824 | 850 | 224 | 1074 | 1295 | 522 | 1817 |
| Hamirpur | 552 | 648 | 1200 | 440 | 139 | 579 | 1432 | 664 | 2096 |
| Kangra | 2199 | 1934 | 4133 | 1074 | 489 | 1563 | 3467 | 2293 | 5760 |
| Kinnaur | 244 | 209 | 453 | 103 | 43 | 146 | 366 | 195 | 561 |
| Kullu | 1268 | 628 | 1896 | 369 | 109 | 478 | 971 | 451 | 1422 |
| Lahaul & Spiti | 251 | 132 | 383 | 108 | 26 | 134 | 298 | 107 | 405 |
| Mandi | 2243 | 1673 | 3916 | 1170 | 367 | 1537 | 2925 | 1340 | 4265 |
| Shimla | 2059 | 1341 | 3400 | 1065 | 318 | 1383 | 2714 | 1444 | 4158 |
| Sirmaur | 1572 | 781 | 2353 | 504 | 167 | 671 | 1201 | 677 | 1878 |
| Solan | 1043 | 870 | 1913 | 446 | 231 | 677 | 1126 | 1039 | 2165 |
| Una | 590 | 799 | 1389 | 309 | 171 | 480 | 1264 | 963 | 2227 |

Source: Deputy Directors of Education Department of Concerned Districts.

Table 2.9: Recruited Teachers in Various Educational Institutions

| Year | Primary/Junior Basic | Middle/Senior Basic | High/Higher Secondary & +2 | Colleges of General Education |
|----------|----------------------|---------------------|----------------------------|-------------------------------|
| 2003-04 | 27,078 | 17,685 | 26,854 | 1,646 |
| 2004-05 | 25,941 | 18,331 | 29,906 | 1,825 |
| 2005-06* | 25,346 | 18,557 | NA | NA |
| 2006-07* | 26,584 | 20,036 | 25,246 | 1,614 |
| 2007-08* | 26,974 | 22,392 | 25,297 | 1,601 |
| 2008-09* | 26,461 | 21,800 | 27,563 | 1,500 |
| 2009-10* | 27,181 | 21,989 | 27,400 | 1,891 |
| 2010-11* | 26,199 | 21,859 | 25,375 | 2,008 |
| 2011-12* | 25,817 | 21,003 | 23,472 | 1,938 |
| 2012-13 | 25,239 | 9,206** | 28,641\$ | 1,545 |
| 2013-14 | 25,234 | 9,009** | 29,073\$ | 1,570 |

Source: Education Department, Himachal Pradesh

*Data for the year 2006-07 to 2010-11 of Higher Education collected from all respective Deputy Directors of Education Department in H.P.

** Teachers of Middle Schools only.

\$ Teachers of middle classes functioning in High/Sr. Schools are also included .

NA= Data not available

Table 2.10: Teacher Pupil Ratio in Various Educational Institutions

| Year | Primary/Junior Basic | Middle/Senior Basic | High/Higher Secondary | Colleges |
|---------|----------------------|---------------------|-----------------------|----------|
| 2003-04 | 1:22 | 1:46 | 1:14 | 1:14 |
| 2004-05 | 1:22 | 1:20 | 1:13 | 1:43 |
| 2005-06 | 1:21 | 1:19 | - | - |
| 2006-07 | 1:20 | 1:16 | 1:16 | 1:43 |
| 2007-08 | 1:19 | 1:12 | 1:16 | 1:40 |
| 2008-09 | 1:16 | 1:14 | 1:15 | 1:48 |
| 2009-10 | 1:16 | 1:15 | 1:14 | 1:42 |
| 2010-11 | 1:16 | 1:14 | 1:16 | 1:43 |
| 2011-12 | 1:16 | 1:13 | 1:19 | 1:46 |
| 2012-13 | 1:15 | 1:29 | 1:14 | 1:38 |

Source: Education Department, Himachal Pradesh

Table 2.11: Enrolment of Students in Various Schools Levels (2013)

| District | Primary Schools | | | Middle Schools (VI-VIII) | | | High/Sr. Schools (IX-XII) | | |
|----------------|-----------------|-------|-------|-----------------------------|-------|-------|------------------------------|-------|-------|
| | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total |
| Bilaspur | 9234 | 9263 | 18497 | 6840 | 6766 | 13606 | 11146 | 10980 | 22126 |
| Chamba | 23188 | 23386 | 46574 | 14639 | 13780 | 28419 | 18422 | 15973 | 34395 |
| Hamirpur | 8585 | 8491 | 17076 | 7291 | 7043 | 14334 | 13646 | 12924 | 26570 |
| Kangra | 27164 | 28324 | 55488 | 24425 | 23151 | 47576 | 46450 | 44321 | 90771 |
| Kinnaur | 2368 | 2507 | 4875 | 1401 | 1645 | 3046 | 1699 | 1898 | 3597 |
| Kullu | 14689 | 15483 | 30172 | 9415 | 10100 | 19515 | 13156 | 13404 | 26560 |
| Lahaul & Spiti | 832 | 888 | 1720 | 442 | 512 | 954 | 563 | 692 | 1255 |
| Mandi | 27098 | 28895 | 55993 | 19958 | 20299 | 40257 | 31343 | 36516 | 62859 |
| Shimla | 22369 | 23189 | 45558 | 13756 | 14246 | 28002 | 21869 | 22080 | 43949 |
| Sirmaur | 20425 | 20897 | 41322 | 12845 | 12872 | 25717 | 16584 | 16669 | 33253 |
| Solan | 17657 | 17459 | 35116 | 10969 | 10664 | 21633 | 15571 | 15328 | 30899 |
| Una | 14748 | 13560 | 28308 | 10437 | 9282 | 19719 | 15867 | 14238 | 30105 |

Source: Deputy Directors of Education Department of Concerned districts.

Table 2.12: Changes in Various Educational Institutions

| Year | Primary/Junior Basic | Middle/Senior Basic | High/Higher Secondary & +2 | Colleges of General Education |
|----------|----------------------|---------------------|----------------------------|-------------------------------|
| 2003-04 | 10,651 | 2,192 | 1,580 | 40 |
| 2004-05 | 10,652 | 2,193 | 1,647 | 41 |
| 2005-06 | 10,613 | 2,112 | 1,654 | 47 |
| 2006-07 | 10,607 | 2,168 | 1,851 | 65 |
| 2007-08 | 10,734 | 2,299 | 2,047 | 68 |
| 2008-09 | 10,738 | 2,291 | 2,058 | 67 |
| 2009-10 | 10,751 | 2,339 | 2,100 | 67 |
| 2010-11 | 10,767 | 2,303 | 2,094 | 67 |
| 2011-12 | 10,771 | 2,269 | 2,126 | 67 |
| 2012-13* | 10,739 | 2,317 | 2,162 | 67 |
| 2013-14* | 10,650 | 2,321 | 2,191 | 67 |

Source: Education Department, Himachal Pradesh

*Functional Institution

Table 2.13: Government/Private Educational Institutions

| Government / Private Institutions, Educational | Numbers |
|---|---------|
| Central University | 1 |
| Govt. Universities and Higher Education | 6 |
| Govt. Medical Colleges | 2 |
| Govt. Engineering Colleges Institutes | 6 |
| Govt. Degree College | 66 |
| Govt. Sanskrit Colleges | 5 |
| Govt. Other Institutes | 3 |
| Private Pharmacy, Nursing, Dental, Homeopathy, Colleges | 39 |
| Private Engineering and Management Colleges | 17 |
| Private Polytechnic Colleges | 20 |
| Private B.Ed. Colleges | 68 |
| Private M. Ed. Colleges | 9 |
| Private Degree Colleges | 58 |
| Private Sanskrit Colleges | 17 |
| Private B. P. Ed. Colleges | 3 |
| Private Law Colleges | 6 |

Source: Education Department

http://himachal.gov.in/index1.php?lang=1&dpt_id=17&level=1&sublinkid=3032&lid=3592

<http://hpplanning.nic.in/statistics&data.htm>