

A STUDY OF BOARDS EXAMINATION RESULTS 2012

EXECUTIVE SUMMARY

The analysis of Examination results is based on the data provided by Boards/Councils of School Education in India. Council of Boards of School Education in India (COBSE) which had sent questionnaires to all the Boards/ Councils requesting them to supply the data on examination results and other aspects of conduct of Secondary and Higher Secondary examinations for the year 2012 but received responses only from 28 out of 36 Boards/Councils of Secondary/Sr. Secondary Education. Boards of Uttar Pradesh, J&K, Assam, Bihar, Gujarat, Kerala, Meghalaya, Odisha, West Bengal and Tamil Nadu did not provide the required data on results of Secondary or Senior Secondary examinations or both. In case of some Boards/Councils, the information provided by them was not complete; this report includes information about examination results or other parameters based on whatever data was furnished by them to COBSE.

Secondary Examination

So far as the results of Secondary examination are concerned, out of 28 Boards of Secondary Education in the country, 25 Boards furnished information to COBSE. The summary of results of regular and private students, aggregated for the 25 Boards, is as under:

Table 1. Performance of all Students at Secondary Level (Based on total of 25 Boards)

No. of students appeared		Students passed		Pass percentage	
Regular	Private	Regular	Private	Regular	Private
11,274,212	885,421	8,762,338	381,547	77.72	43.09

Some of the salient features of Secondary Examination results are:

Pass percentage of regular students, boys and girls

- Out of the Boards that supplied data, the highest number of regular students who had appeared in Secondary Examination, was from Maharashtra Board (16.34 lakh); it is 14.5% of the total number of regular students who had appeared in the 25 Boards.
- Total pass percentage of regular students of all Boards is 77.72%. The highest pass percentage has been reported by Central Board of Secondary Education (98.84%) followed closely by Council for Indian School Certificate Exam (98.71%) and Kerala State Board of Public Examination (93.63%). The two Boards in which the pass percentage was below 60% were Chhattisgarh Board and Board of Secondary Education (56.03%) and Madhya Pradesh of Secondary

- Education (52.93%). In all other Boards, the pass percentage was between 60% and 90%.
- Pass percentage of regular male and female students was 77.45 and 78.04, respectively. The pass percentage of girls was a little higher than that of boys in most of the Boards. CISCE and CBSE reported the highest pass percentage of regular female students (99.20% and 99.14% respectively), followed by Kerala State Board of Public Examination (94.87%). Two Boards, Chhattisgarh Board of Secondary Education and Board of Secondary Education, Madhya Pradesh, had lowest pass percentage of girls (55.67% and 53.19% respectively). In all other Boards the pass percentage of regular girls was between 60% and 90%.
 - Pass percentage of private students was 43.09%; for male and female students it was 41.71% and 45.42%, respectively. It was highest in Kerala Board (82.03%) and the next highest was in Bihar Board (80.40%). The lowest pass percentage was in CBSE and Karnataka Board (14.1%). In all other Boards, the pass percentage was between 20% and 70%.
 - In general, girls have done better than boys among the private candidates. The overall pass percentage being 45.42% for girls against 41.71% for boys. Among the Boards, Kerala had the highest pass percentage for girls (87.86%) and the next was Bihar Board (76.99%). The worst was CBSE in which the pass percentage of privately appearing girls was only 9.47%.

Pass percentage of SC & ST students

Only 25 Boards reported results of Scheduled Caste and Scheduled Tribe students. Boards of Uttar Pradesh, Tamil Nadu and J&K did not furnish any information and Boards of Assam, Goa and Punjab did not have any ST category students to report.

Scheduled Caste Students

- Overall pass percentage of Scheduled Caste regular students was 69.69%; the pass percentage of female and male students was almost same, their actual pass percentages being 69.88% and 69.48% respectively.
- The highest pass percentage of Scheduled Caste regular students reported was by Central Board of Secondary Education (98.85%) followed by CISCE (97.68%) and Mizoram Board of School Education (90.48%) but there SC students were very few, only 42. The lowest pass percentage was in Madhya Pradesh Board of School Education (47.50%) and close to it was Board of Secondary Education, Haryana (48.25%). In all other Boards the pass percentage was between 50% and 90%.
- The highest pass percentage of SC girls was in CBSE (99.19%) while the next highest was 98.58% in Council for Indian School Certificate Examinations. The lowest pass percentage of SC girls was in Madhya Pradesh Board of School Education (46.93%).
- The overall pass percentage of private SC candidates was 37.78%; it was 36.21% for boys and 40.49% for girls. The highest pass percentage of SC girls was 81.29% in Kerala Board and the lowest was just 3.0% in Rajasthan Board.

i. Scheduled Tribe students

- Overall pass percentage of Scheduled Tribe regular students was 61.67%; it was 62.45% and 60.79% respectively for boys and girls. The highest pass percentage of Scheduled Tribe regular students was reported by CISCE (97.98%), followed by CBSE (92.41%). The pass percentage of regular ST students was lowest (38.47%) in Madhya Pradesh Board of Secondary Education and the next was 43.70% in Tripura Board of Secondary Education.
- The pass percentage of ST girls was highest in CISCE (98.06%) and the next highest was 92.86% in CBSE. The lowest was in 36.04% in Madhya Pradesh Board of Secondary Education and the next was 38.36% in Tripura Board of Secondary Education.
- The overall pass percentage of privately appearing ST students was 33.37%. It was almost same for boys and girls. It was highest (74.88%) in Bihar Board and it was lowest (only 2.18%) in Rajasthan Board.

Results by Range of Marks

Only 19 Boards provided information about results by range of marks but the system of reporting results in terms of grades, marks etc. varies considerably across Boards. Most Boards provided information about the number and percentage of students who had total marks in the range 70% – 79% and 80% - 100% of the maximum marks. Therefore, it is not possible to summarise the results (in terms of division, grades and marks) in the same table. Also the result by range of marks for the total of all the States cannot be given in one table. Boards of Bihar, Karnataka, Meghalaya, Odisha, Punjab and Uttarakhand have not provided results by range of marks.

Time taken for completion of secondary examination process

- Time taken for completion of examination process ranged between 7 days and 32 days. Bihar school Examination Board took only 7 days to complete examination process, whereas Council for the Indian School Certificate Examinations took maximum of 32 days. The average number of days comes to 14.8 for the 25 Boards that supplied the required information.
- Minimum and maximum number of days taken for declaration of results after the examination, range from 32 days to 92 days. Minimum number of days (32 days), to declare result were taken by Kerala State Board of Public Examination and maximum days (92 days) were taken by Bihar School Examination Board. The average for 25 Boards is 44.9 days for declaration of results.

Senior Secondary Examination

COBSE received response from 18 Boards/Councils of Higher/Senior Secondary Education. The results of regular and private students for the total of all the Boards is summarised below:

**Table 2. Performance of All Students at Senior Secondary Examination
(Based on total of 18 Boards)**

No. of students appeared		Students passed		Pass percentage	
Regular	Private	Regular	Private	Regular	Private
5,647,211	616,154	4,086,888	227,468	72.37	36.92

Some of the salient features of Senior Secondary results are:

- Pass percentage of regular students was 72.3%, the pass percentage of male and female students being 68.58% and 77.2%, respectively.
- Pass percentage of private male and female students was 38.18% and 40.96%, respectively.
- The highest pass percentage reported was by Council for Indian School Certificate Examination (97.71), followed by Council of Higher Secondary Education, Manipur (85%).
- The lowest pass percentage was in Board of Secondary Education, Andhra Pradesh (58.42%). In all other Boards the pass percentage was between 66% and 85%.
- Highest number of regular students appeared from Maharashtra State Board of S & HS Education (12.63 lakh), which is 22.37% of the total number of students appeared in Senior Secondary Examination in 18 Boards followed by Board of Intermediate Education Andhra Pradesh (7.56 lakh).

Pass percentage of SCs and STs

Only 18 Boards/Councils provided information on Pass percentage of Scheduled caste and Scheduled Tribe Students.

i Scheduled Caste Students

Overall pass percentage of Scheduled Caste regular students was 65.3%, the male and female pass percentage being 62.2 and 69.4 respectively. The highest pass percentage of SC regular students was reported by CISCE (96.82%), followed by Council of Higher Secondary Education, Manipur (90.0%). The lowest was in Board of Secondary Education, Andhra Pradesh (47.3%). All other Boards/Councils had pass percentage between 50% and 85%.

Bihar School Examination Board, Gujarat Secondary and HS Education Board, UP Board of High School and Intermediate Education, Tamil Nadu State Board of Secondary Education, West Bengal Council of HS Education, Assam Higher Secondary Education

Council, Meghalaya Board of Intermediate Education, J&K State Board of School Education, Kerala State Board of Higher Secondary and Council of Higher Secondary Education, Odisha have not reported information of ST regular students. Nagaland did not have any Scheduled Caste. Reported students are Scheduled Caste from other states.

ii Scheduled Tribe students

Overall pass percentage of Scheduled Tribe regular students was 66.2%, the male and female pass percentage being 64.12% and 69.11% respectively. The highest pass percentage of ST regular students was reported by CISCE (94.78%), followed by Council of Higher Secondary Education, Manipur (84.4%). The lowest was in the case of Haryana (46.1%) where there is hardly any tribal population in the state. Other Boards/Councils had pass percentage of ST students between 50% and 80%.

Assam Higher Secondary Education Council, Meghalaya Board of Intermediate Education, J&K State Board of School Education, Kerala State Board of Higher Secondary and Council of Higher Secondary Education, Odisha have not reported results of any ST regular students even when they have large tribal population. Punjab School Education Board did not have any Scheduled Tribe students.

Results by range of marks

Only 15 Boards/Councils provided information about results by range of marks. Out of 37.30 lakh regular students who passed in Senior Secondary Examination from 15 Boards/Councils, 12.28 lakh students (38.71%) obtained marks between 60-74%, and 6.49 lakh students (16.77%) obtained 75% or more marks. Out of 2.17 lakh private students who passed in Senior Secondary Examination from 15 Board/Councils, 0.23 lakh students (10.60%) obtained marks between 60-74% and 1282 students (0.55%) obtained 75% or more marks.

Stream- wise results

Only 17 Boards/Councils furnished information on stream-wise results.

Out of 24.73 lakh students who appeared in Science stream from 17 Boards/Councils, a total of 17.48 lakh (70.68%) regular students passed. Among them 10.22 lakh (58.46%) were boys and 7.26 lakh (41.53%) were girls.

Out of 14.64 lakh students who appeared in Commerce stream from 17 Boards/Councils, a total of 9.65 lakh (65.91%) regular students passed. Among them 5.18 lakh (53.67%) were boys and 4.47 lakh were girls (46.33%).

Time taken for completion of Examination Process and Declaration of Results

Time taken for completion of Examination Process ranged between 20 to 44 days. Board of Secondary Education, Andhra Pradesh and CISCE took 20 days to complete

examination process, whereas Central Board of Secondary Education took maximum time (44 days).

Minimum and maximum number of days taken for declaration of results after the examination, ranged from 35 to 61 days. Minimum number of days (35 days) to declare result was taken by Board of Secondary Education, Andhra Pradesh and maximum days (61 days) were taken by Board of School Education, Uttarakhand. Since Board of Secondary Education, Rajasthan; Board of School Education, Haryana; Maharashtra State Board of S&HS Education and Jharkhand Academic Council did not provide information on number of days of examination, these were not considered in the analysis.