

A Comparative Study of the High School Leaving Certificate (H.S.L.C.) Examination Results of Government and Private High School Between 2017-2021

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Abstract

A comparative study of the High School Leaving Certificate (H.S.L.C.) Examination Results Of Government And Private High School is a study to compare the results of students in class X standard in Aizawl city. This study aims to find out the performance of students in government school and students studying in private school. A purposive sampling technique was applied for the present study, comprising 4394 students from 11 government schools and 12 private schools in Aizawl city. The study revealed the pass percentage of private schools are better than government school within the five-year span of school session.

Keywords: High School Leaving Certificate Examinations, Class X, Private School, Government School and Aizawl City.

INTRODUCTION:

The importance of education is a fact known by most and proved to be the best tool in shaping and nurturing an individual. It trains a person to gain knowledge, skills and confidence and allows him to work more efficiently. And school provides a suitable place to propagate and imbibe education to children and process out all the necessary steps involved. It is a common firm belief that good school train students to acquire better education and provide them with quality education. The performance of students gives us a vivid picture of the quality of education given in the school and clearly shows the environment and administration of the school has great impact and make great changes among the learner.

This led parents to be specific and skeptical in choosing school for better education for their children. Bimotti (1996) stated “In a notable number of interviews, parents expressed their awareness of educational issues on an even more refined level”. So, parents in this era are more inspired to take any necessary steps so that the future of their children may not be at risk.

Hence, it is of great importance to study the performance of students in government and private school, to identify the underlying problem, finding a measures to solve and empower both government and private school to equipped children with confidence and skills to build a strong nation.

OBJECTIVES OF THE STUDY

The study aims at achieving the following objectives:

- 1) To compare pass percentages of students of Government and Private Schools of Aizawl City in the H.S.L.C. Examinations between the year 2017-2021?
- 2) To compare how many students of Government and Private Schools of Aizawl city scored above 75% across all subjects in the H.S.L.C. Examinations between the year 2017-2021?

RESEARCH QUESTIONS

The following research questions is established:

- 1) What are the pass percentages of students of Government and Private Schools of Aizawl City in the H.S.L.C. Examinations between the year 2017-2021?
- 2) How many students of Government and Private Schools of Aizawl city scored above 75% across all subjects in the H.S.L.C. Examinations between the year 2017-2021?

REVIEW OF RELATED LITERATURE

Ahmad et al., (2017) in their studies entitled “Comparative Study of Students Academic Performance between Private and Public Higher Secondary Schools of Wah Cantt”, identified that about 78 students from private higher secondary schools scores 70.1%, and 15.3% and 7.2% of the subjects scored averagely and below average marks. On the other hand, the performance of government higher secondary school students is much lower when compare with private institutions with only about 30 students scoring 25.2% of the subject scored above the average marks, performance of 10 were average and 60 of them scored below average.

Khan (2018) in her study entitled “Academic Achievement of Government and Private Secondary students with respect to their School Environment” revealed that Private school students outperform students attending government school stating students attending private school have better studying habit. It showed the need to investigate why public-school students showed poor performances when it is believed that efficient qualified teachers were teaching them compared to private school.

METHODOLOGY

Population of the study

The population of the study comprised of all the high school students of Aizawl city.

Sample of the study:

The investigator studied a sample of 4394 students of class 10 from the three selected exam centers AZL-02, AZL-17 and AZL-18 of Aizawl city, out of which 1999 students are from 11 selected government schools and 2395 are from 12 selected private schools. Purposive sampling technique is used for collecting.

TOOLS FOR COLLECTION OF DATA

For the present study, the investigator developed interview schedule and collected examination results book of High School Leaving Certificate (H.S.L.C.) of Aizawl city of three selected exam centers between the year 2017- 2021 from Mizoram Board of School Education.

PROCEDURE OF DATA COLLECTION

In the present study, the investigator contacted and obtained permission from the secretary of Mizoram Board of School Education, Aizawl, Mizoram. The required result book was then provided through the permission of controller of exam of MBSE. Other necessary related information’s were garnered through the Joint Director of School education.

METHODS OF DATA ANALYSIS

For analyzing the data, the investigator used the following statistical techniques:

1. Percentage to find out students pass percentage.
2. Addition to find out the total number of students passing in particular division.
3. Table to classify the data properly.

FINDINGS

Objective1: To compare pass percentages of students of Government and Private Schools of Aizawl City in the H.S.L.C. Examinations between the year 2017-2021?

In order to compare the pass percentages of students in government and private schools, MBSE Examination results book between the year 2017- 2021 was analyzed by classifying the results into government and private schools. The following table shows the results of the analysis:

The following table shows the comparison of pass percentages of students in Government and Private schools.

Table 1.1: HSLC Examination Pass Percentage of Government and Private School (2017-2021)

Type of School	Year	Appear	Pass	Pass Percentage
Government School	2017	397	300	75.56%
	2018	452	388	85.84%
	2019	382	321	84.03%
	2020	378	287	75.92%
	2021	390	315	80.76%
Private School	2017	517	453	87.62%
	2018	494	443	89.77%
	2019	414	383	92.50%
	2020	475	434	91.36%

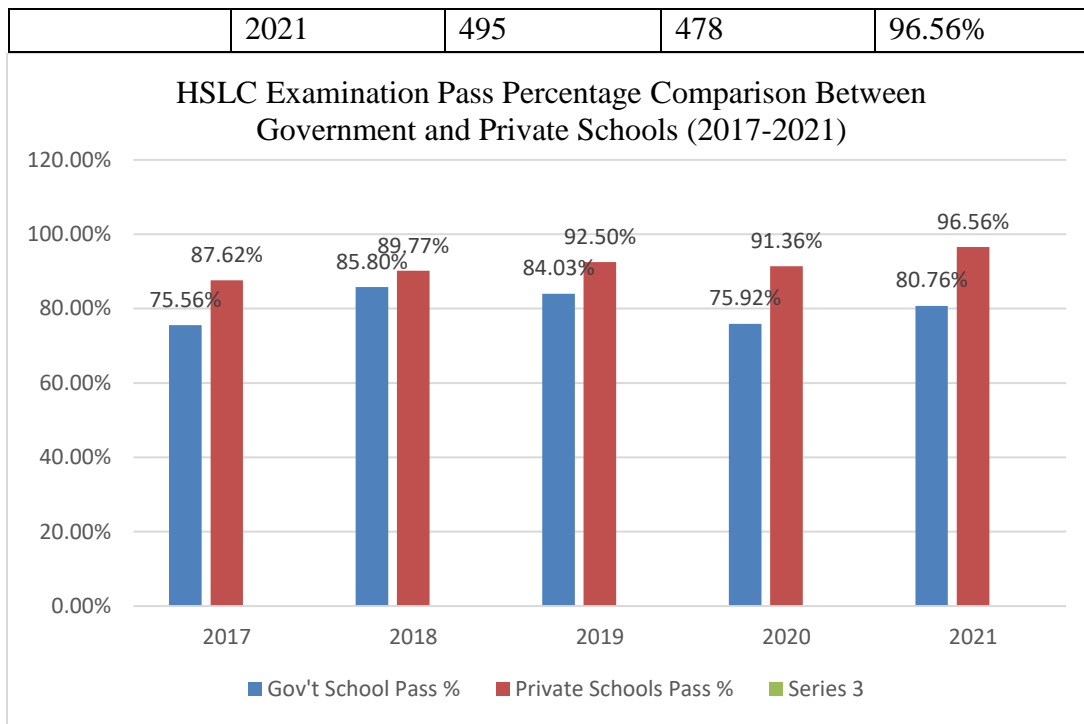


Figure1.2: Comparison of HSLC Examination Pass percentage of Government and Private Schools (2017-2021)

From the above study, it was found out that the pass percentage of private school stay above 90% except the year 2017 and 2018 which are 87.62%. The pass percentage increases each year among private schools. However, in 2020 a minute fall was recorded. On the other hand, the performance of government schools fluctuated with decrease and increase in pass percentage. It reached, the peak point in 2018 with 85.80% pass percentage then fall to 84.03% and 75.92% in the following year. However, it does make an improvement in the year 2021 with 80.76% pass percentage. This reveals that private schools have better pass percentage when compared to government schools in HSLC Examination.

Objective 2: To compare how many students of Government and Private school of Aizawl city scored above 75% across all subjects in the H.S.L.C. Examinations between the year 2017-2021?

In order to find out the number of students of government and private schools of Aizawl city who scored above 75% marks in HSLC examination, students result was identified and classified and group into the different division of marks. The number of students scoring above 75% was then counted and calculated.

The following table shows the total number of students passed at different division so that we can easily find out the total number of students who scored above 75% in HSLC examinations.

Table 2.1: Students of Government and Private schools scoring above 75% in HSLC examination (2017-2021)

Year	Government Schools				Private Schools			
	Division	Pass	Total Pass	Pass %	Division	Pass	Total Pass	Pass %
2017	Dist.	14	300	4.68%	Dist.	116	453	25.95%

	1'st	96		32.1%	1'st	185		40.83%
	2'nd	106		35.45%	2'nd	112		24.72%
	3'rd	84		28.00%	3'rd	40		8.94%
2018	Dist.	19	388	4.89%	Dist.	101	443	22.79%
	1'st	125		32.21%	1'st	194		44.19%
	2'nd	157		40.46%	2'nd	118		26.88%
	3'rd	87		22.42%	3'rd	30		6.83%
2019	Dist.	18	321	5.52%	Dist.	75	383	19.53%
	1'st	54		16.82%	1'st	172		44.79%
	2'nd	136		41.17%	2'nd	116		28.00%
	3'rd	113		34.66%	3'rd	20		5.20%
2020	Dist.	14	287	4.79%	Dist.	78	434	18.01%
	1'st	47		16.37%	1'st	182		41.93%
	2'nd	121		41.43%	2'nd	132		30.48%
	3'rd	105		35.95%	3'rd	42		9.69%
2021	Dist.	39	315	12.46%	Dist.	259	478	53.40%
	1'st	130		41.26%	1'st	157		32.37%
	2'nd	115		36.74%	2'nd	55		11.50%
	3'rd	31		9.90%	3'rd	7		1.44%

The present study revealed that during the year 2017-2020, 635 students of government school pass at 2'nd division, indicating the greatest number of students passed at 2'nd division and 420 students at 3'rd division and only 104 total number of students of government school scored above 75% in the HSLC examinations during the year 2017-2021. So, the percentage of students scoring above 75% remain lower than 6% during the year 2017-2021. However, a slight improvement was recorded in the year 2021, with 12.46% of students scoring above 75% in HSLC examination.

On the other hand, 890 students of private school passed at 1'st division, 533 students at 2'nd division and 629 total number of students of private schools scored above 75%. So, the pass percentage of students of private school scoring above 75% range between 18-26% between the year 2017-2020. But, in 2021 a remarkable record was made, the pass percentage of students scoring above 75% sore high to 53.40%.

Discussions

From the study conducted, it was found out that pass percentage of private schools was higher than government school. The study revealed that the pass percentage of private school remains above 90% while government schools remain below 90% and often fluctuate with decrease and increase pass percentage every year. This showed that private schools are providing better education and dedication towards education.

The results shown indicated that students scoring above 75% remain lesser than 6% among government school students during the year 2017-2020. On the other hand, about 18-25% students from private school managed to score above 75% in HSLC examination. This proved that private school are far better than government school in terms of training and providing quality education to students.

Conclusion

From this study we can conclude that the performance of government schools is lower than private schools in HSLC examinations. It was found out that students studying at private schools pass percentages are greater when compared with the government schools. It was also revealed that the enrolment rate in private school was greater when compared with the government school.

The study also revealed that during the year 2017-2021, only 104 students of government school manage to pass above 75% while a total of 629 students of private school passes out HSLC examination scoring above 75%. The reason behind this performance is not known. However, we can say that private schools are more dedicated towards their work in nurturing and educating students as compared to government schools. This indicated the need of introspection and check in the management and administration of government schools, teachers' attitude, work ethics and dedication towards their work.

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