

# Projecting High School Students' Enrolment and Physical Facilities in Selected Basic Education High Schools in Hlaingtharyar Township

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## Abstract

This study aimed to project high school students' enrolment and the physical facilities in selected Basic Education High Schools in Hlaingtharyar Township, Yangon Region. Seven Basic Education High Schools were selected for this study. An inventory was used as an instrument to collect the required data. The inventory consisted of two parts. The first part requested information on current condition of physical facilities in the schools. The second part requested the past and present data on high school students' enrolment, promotees, repeaters, transferred students from other schools, and the number of classrooms, sets of desks and chairs or benches, and toilets of the current academic year 2015/16. Quantitative research design, descriptive survey method was used in this study. The findings showed that high school student's enrolment fluctuated in most schools while there was a gradual increase in some schools in academic years (2010/11-2015/16). Although adequate four-seater benches had been provided for high school students, the classrooms provided for high school students in all of the seven selected schools were inadequate. Two out of seven schools do not have enough toilets. Moreover, the findings of the projecting students' enrolment over the projection period (2016/17-2020/21) showed that enrolments of high school students will increase in five out of seven selected high schools during the projected years while a stable enrolment will be seen in two other schools. The required number of classrooms, sets of desks and chairs or benches, and toilets will increase in seven selected Basic Education High Schools in Hlaingtharyar Township during the projected years (2016/17-2020/21). Therefore, additional classrooms, adequate sets of desks and chairs or benches, additional toilets and other physical facilities should be provided to those Basic Education High Schools with increasing enrolments in the projection period.

**Key words:** Enrolment, Projection, Physical Facilities

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