

FIRST NATIONS EDUCATION REPORT 2002/03

APPENDIX C – SECONDARY ACHIEVEMENT

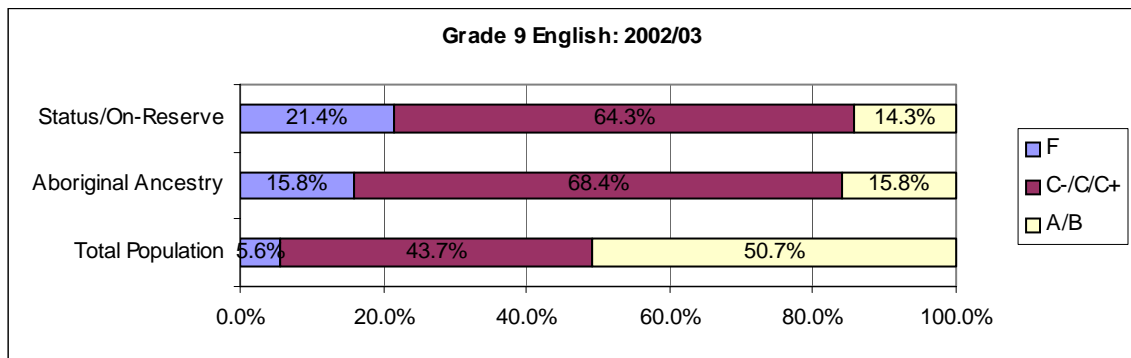
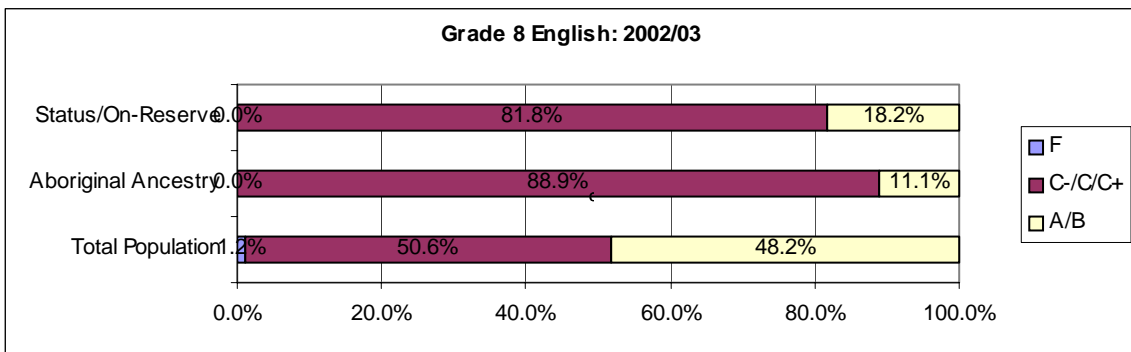
Academic achievement data is collected from teacher assessment (final report card), Foundation Skills Assessment (Grade 4, 7, and 10 only), and Provincial Grade 12 examinations. Although some schools do collect information using standard instruments, such as the Canadian Achievement Test and the Stanford Diagnostic Test, these scores are not presented here because they are not used consistently across the district.

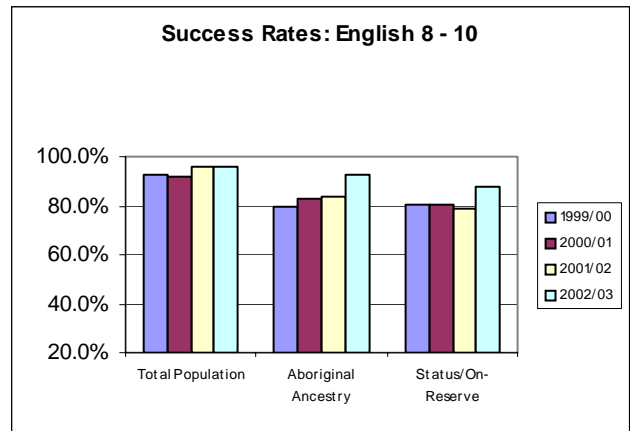
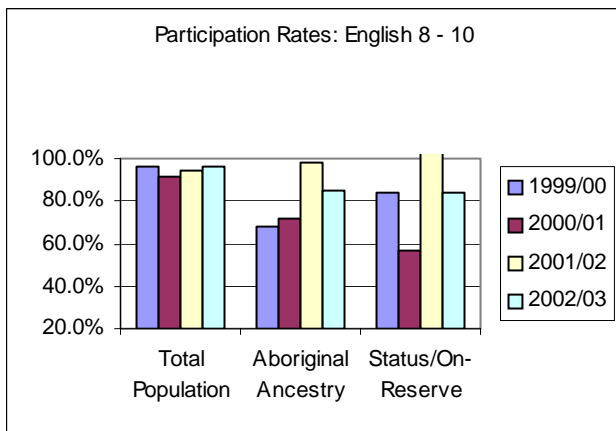
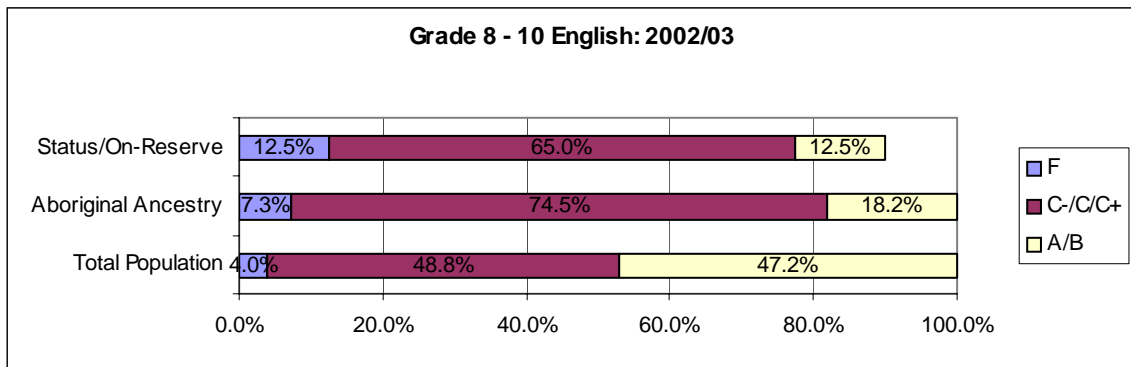
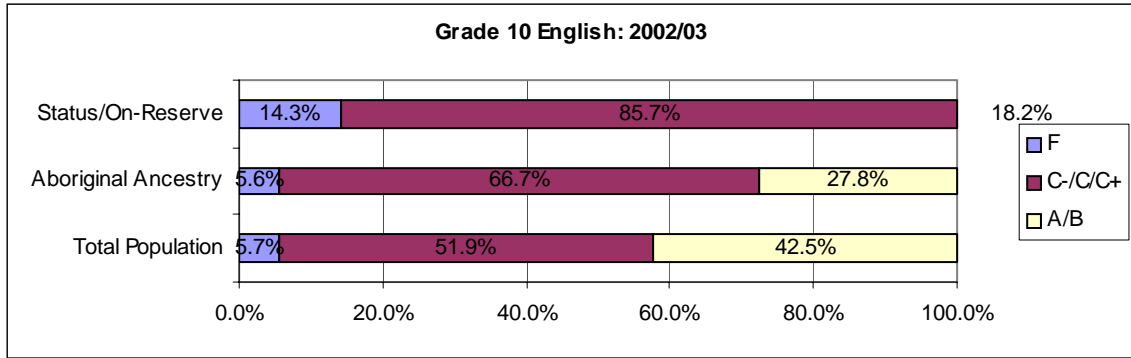
Data generated from teacher assessment, although useful, should be used with caution as standards may vary between schools, as well as between teachers. The *BC Performance Standards* are presently being introduced throughout the district and these will provide a more consistent standard by which to compare results. It is expected that the *BC Performance Standards* for Writing and Reading will be in place by the 2003 – 04 school year.

Please note that the Foundation Skills Assessment Data does not separate Aboriginal Ancestry from Status/On-Reserve.

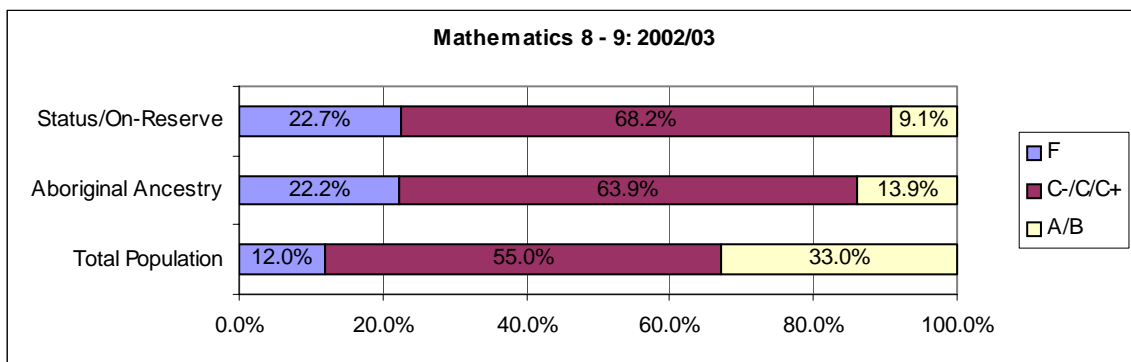
SECONDARY - TEACHER GENERATED DATA (REPORT CARD)

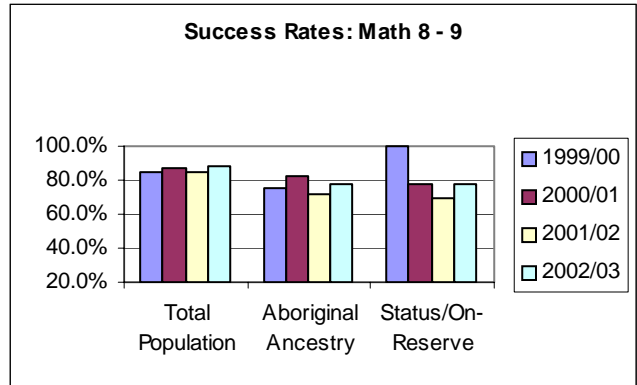
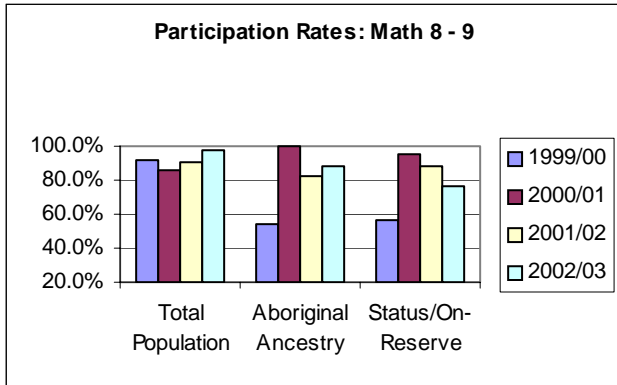
English:





Mathematics 8 & 9





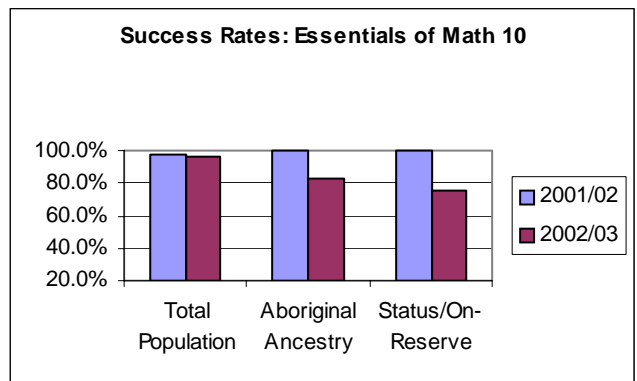
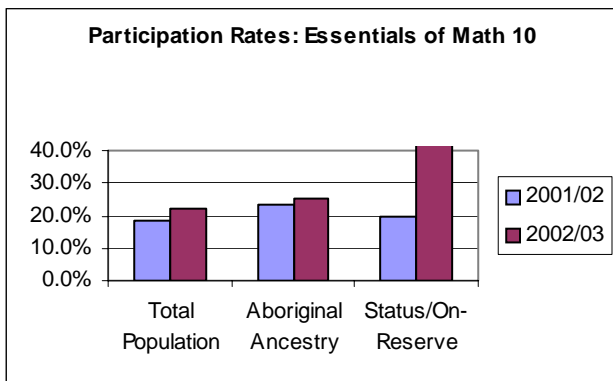
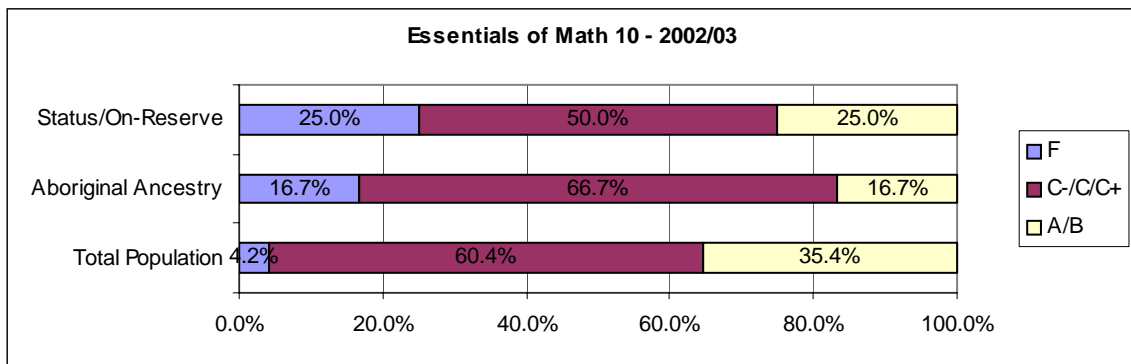
Mathematics 10

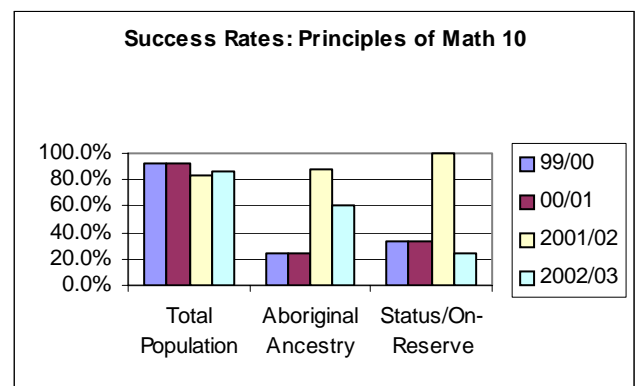
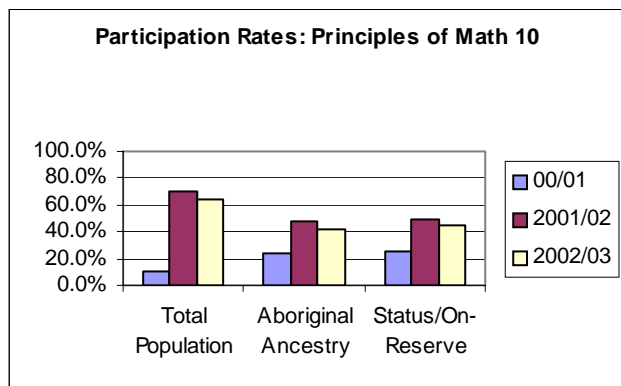
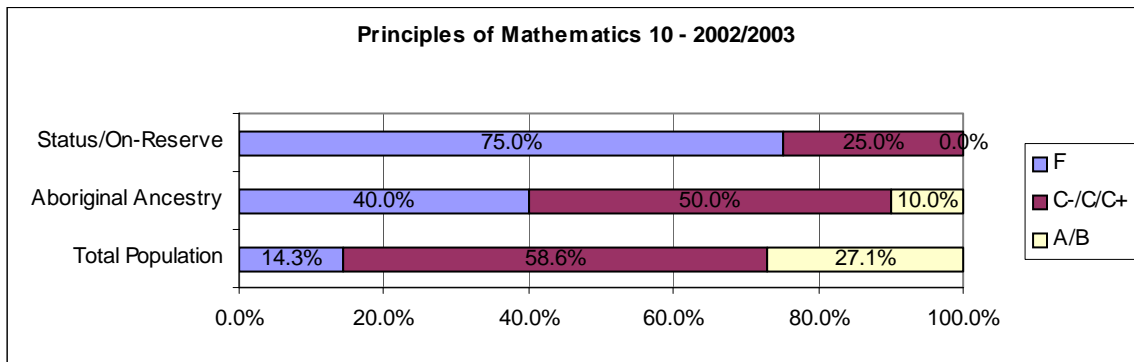
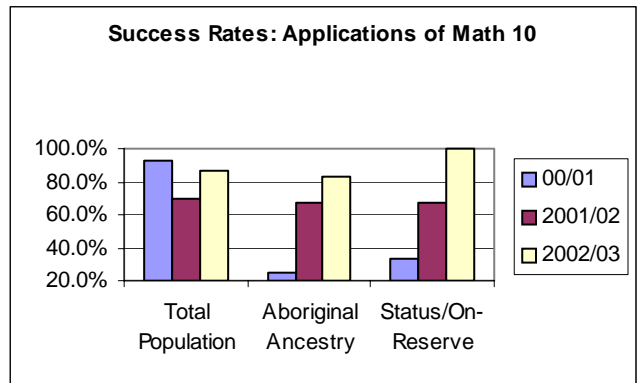
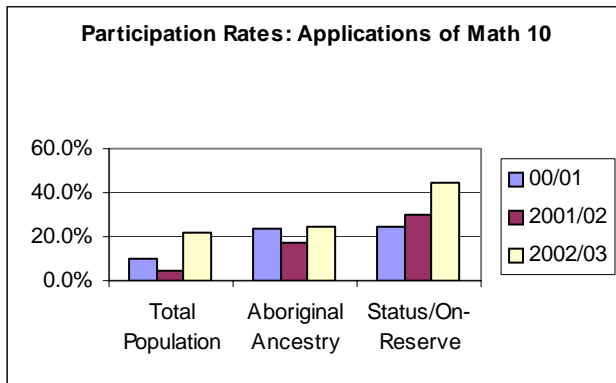
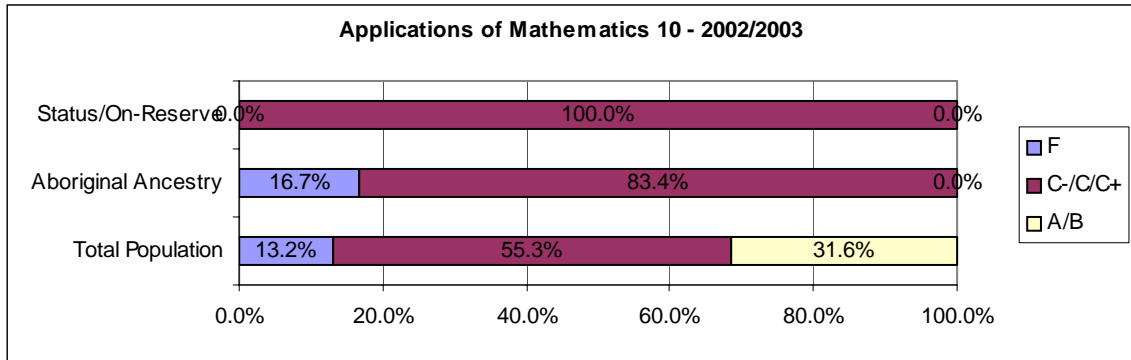
There are three pathways of Mathematics in Grade 10; Essentials of Mathematics 10, Applications of Mathematics 10 and Principles of Mathematics 10.

The Essentials pathway will help students learn to value mathematics and become confident in their mathematical abilities. In this pathway students are given opportunities to improve their numeracy skills and concepts to help them to understand how mathematical concepts permeate daily life, business, industry, and government.

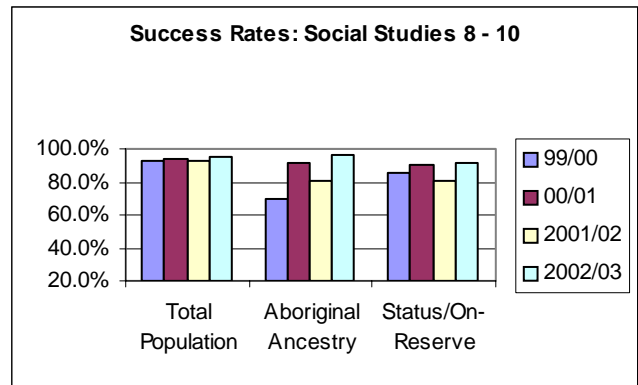
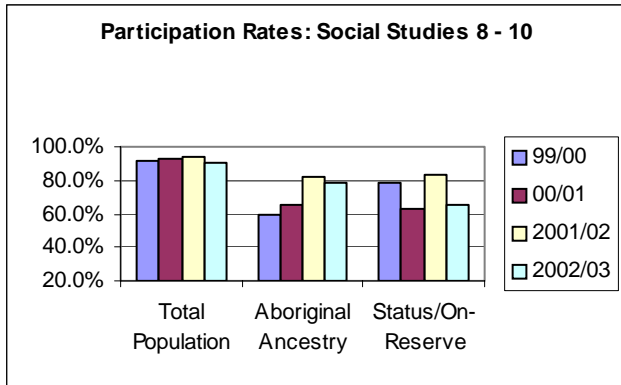
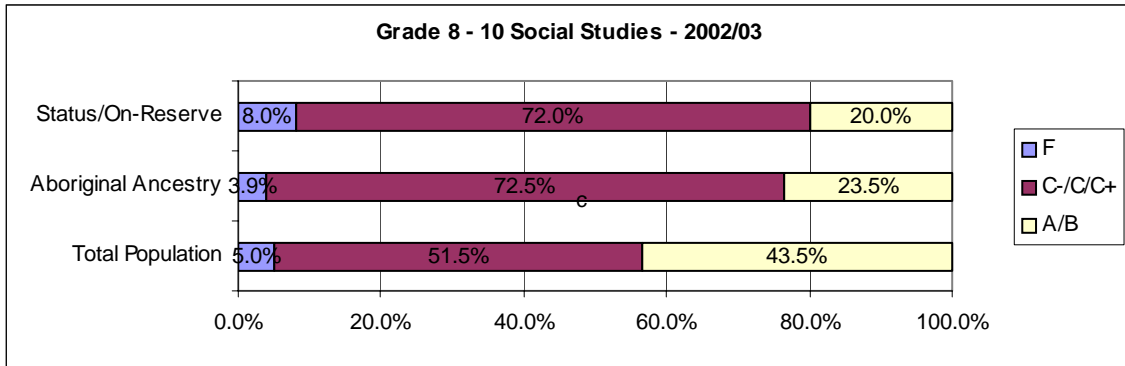
The Applications pathway provides a practical, contextual focus that encourages students to develop their mathematical knowledge, skills, and attitudes in the context of their lives and possible careers. The instructional approaches used to develop the mathematical concepts emphasize concrete activities and modeling, with less emphasis on symbol manipulation.

The Principles pathway will spend more time developing their understanding of symbol manipulation and of generalizations of more sophisticated mathematical concepts. This pathway prepares the student for the study of calculus. Both Applications and Principles have a provincial exam component.

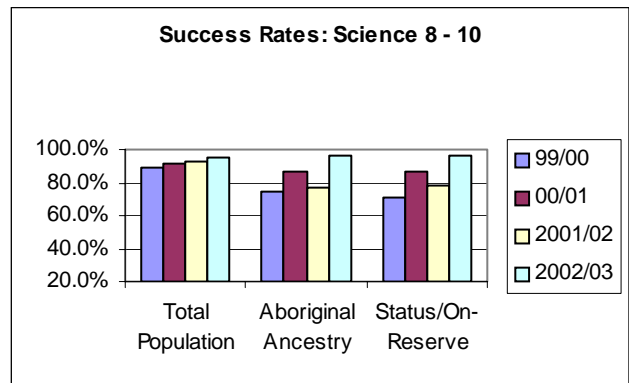
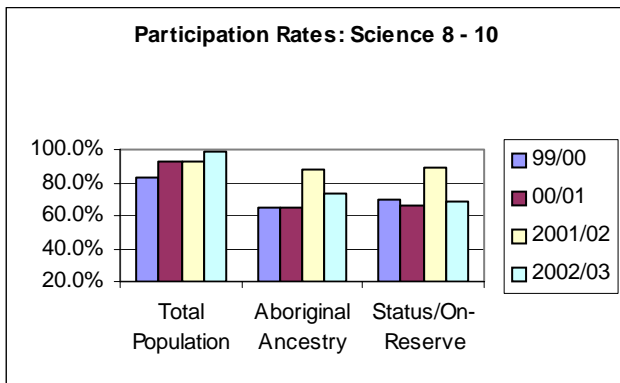
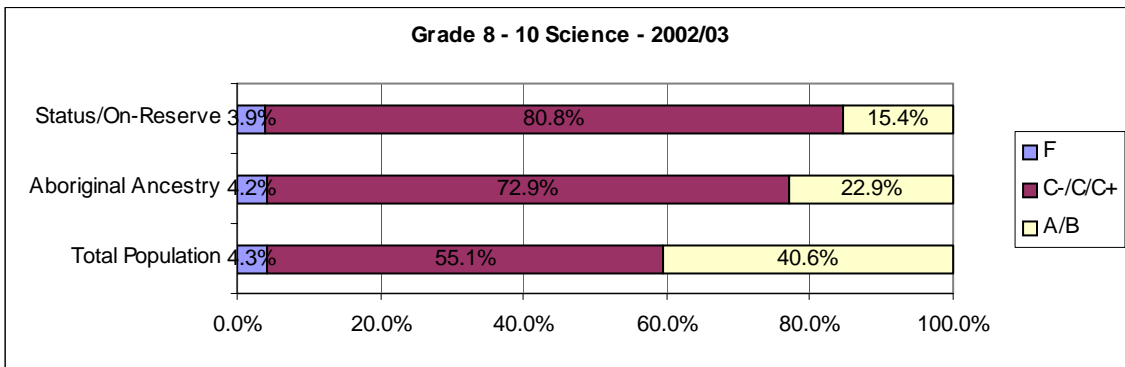




SOCIAL STUDIES 8 - 10

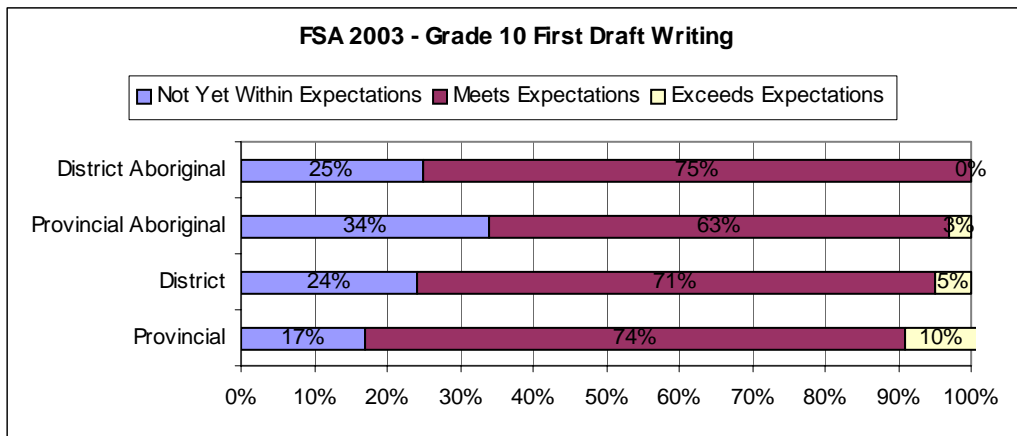
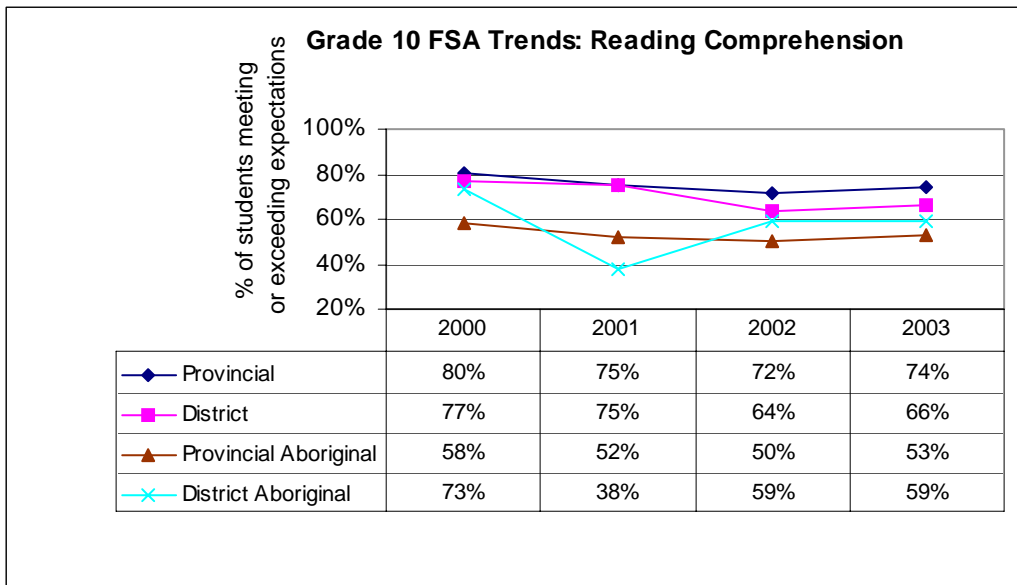
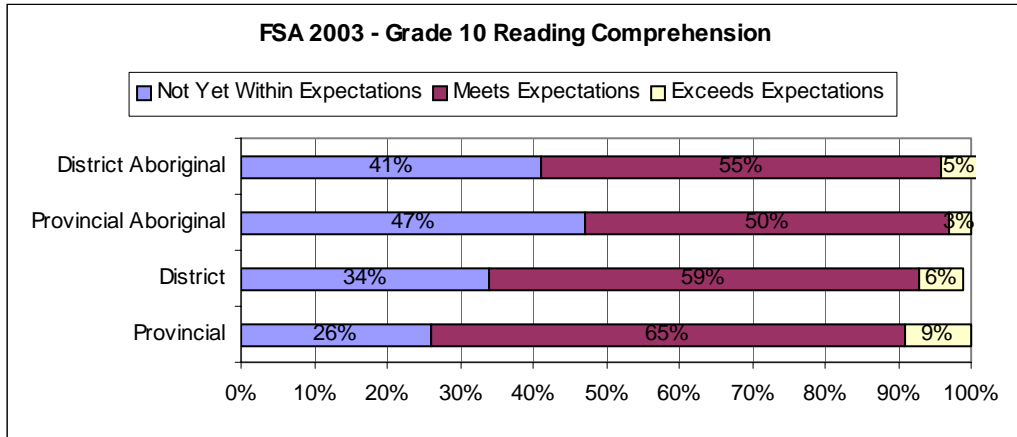


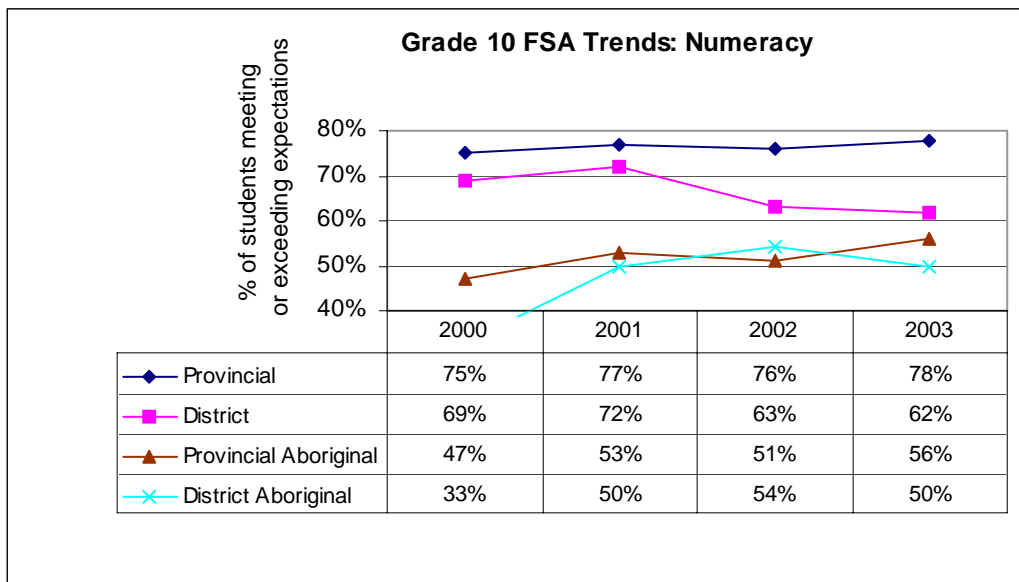
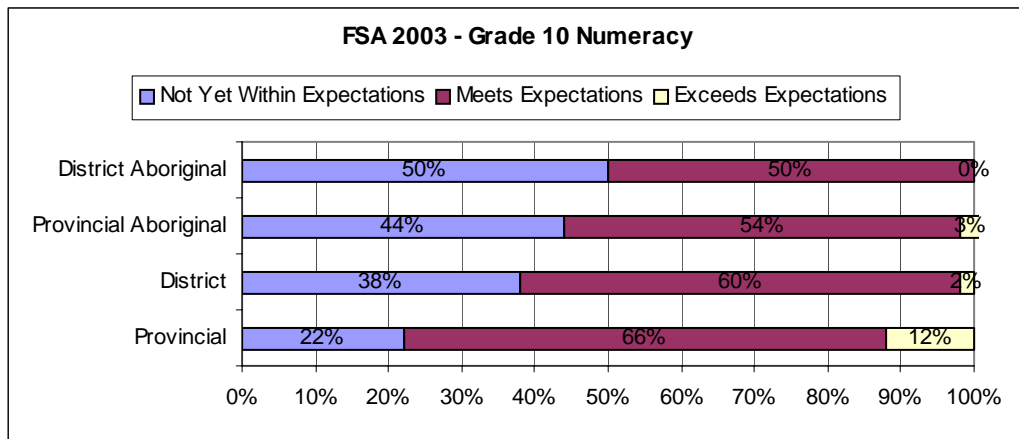
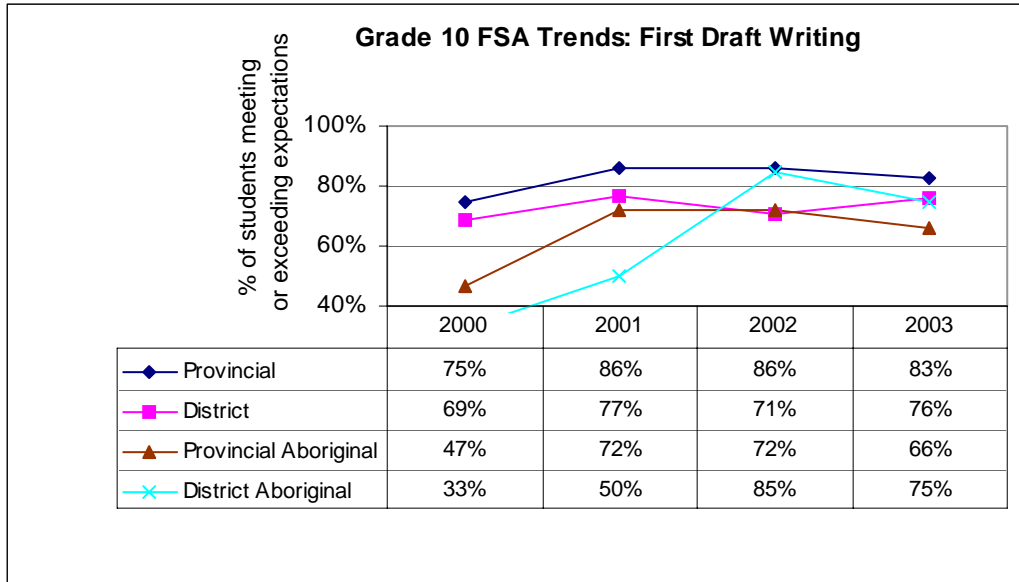
SCIENCE 8 - 10



PROVINCIAL FOUNDATION SKILLS ASSESSMENT PROGRAM

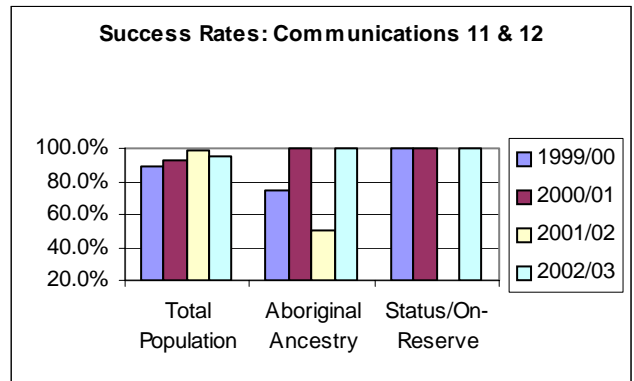
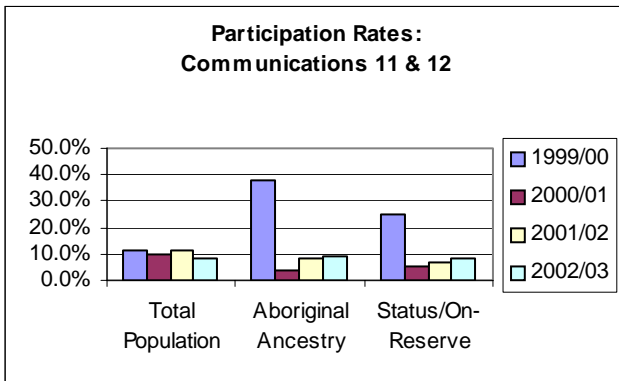
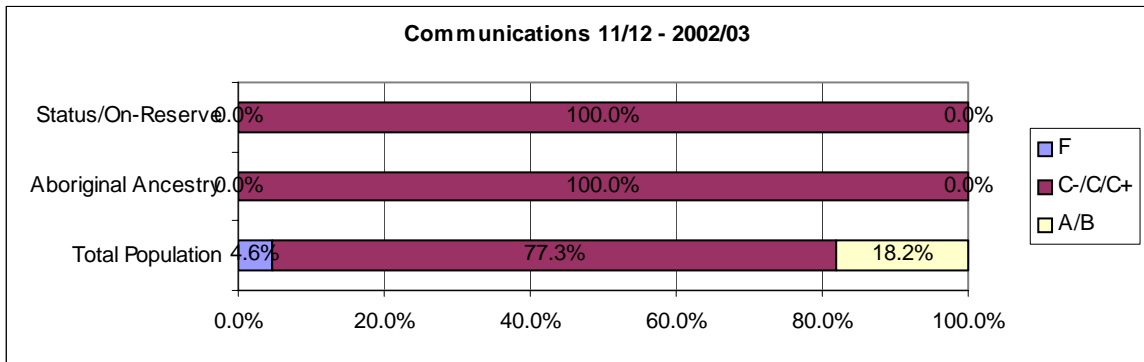
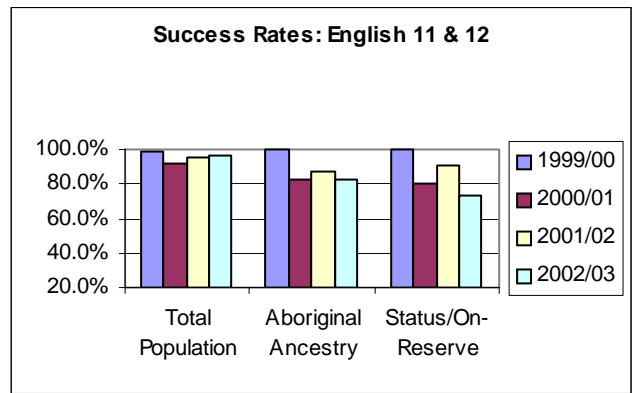
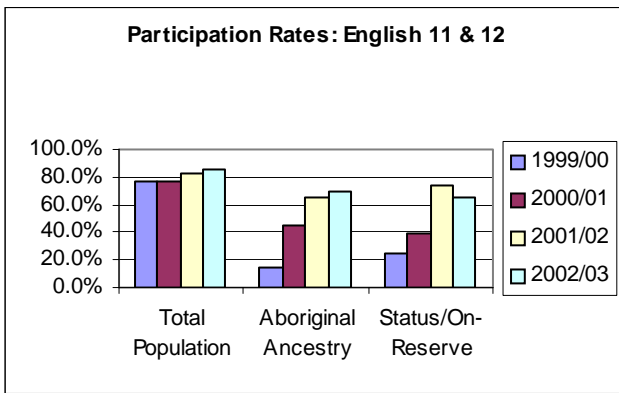
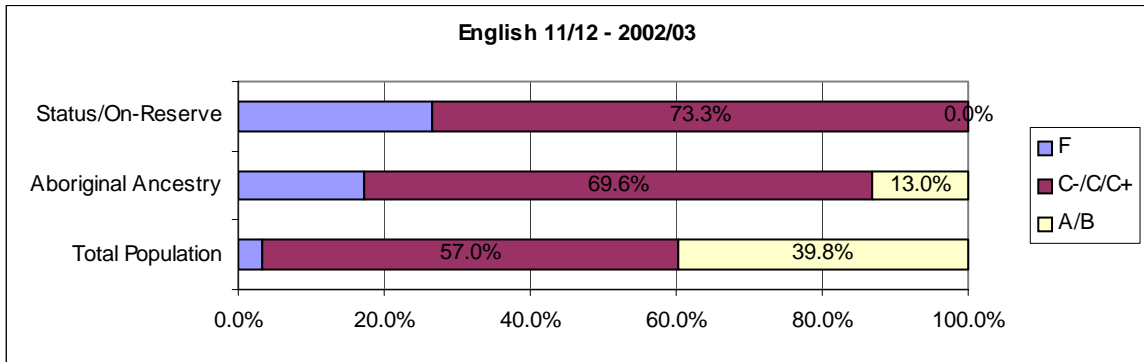
Note: Aboriginal includes all Aboriginal Ancestry
 Due to rounding, totals may not equal 100%



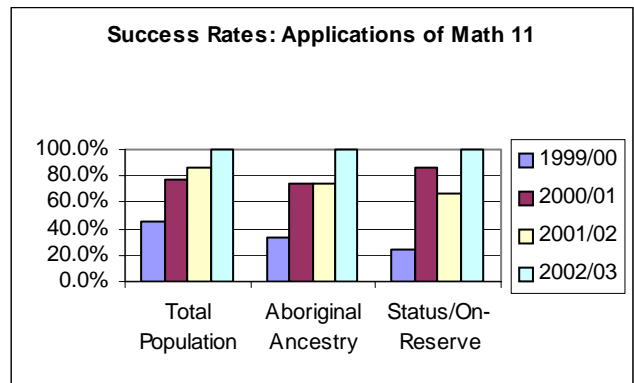
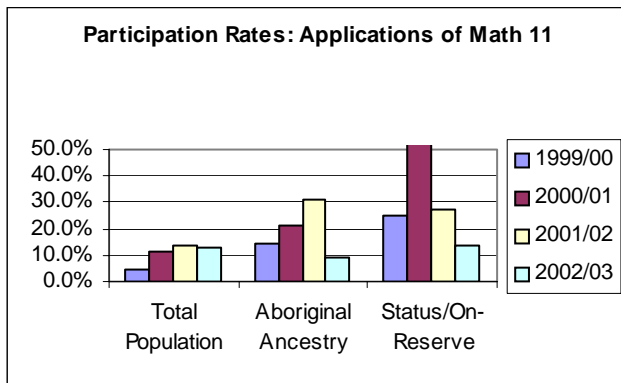
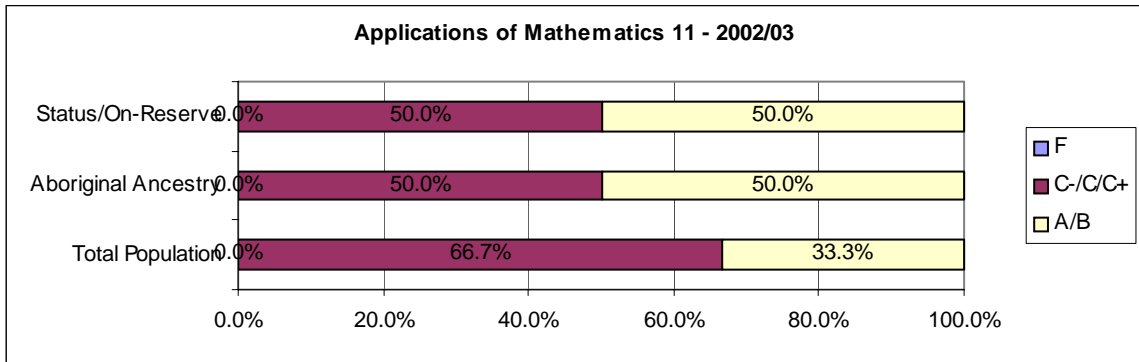
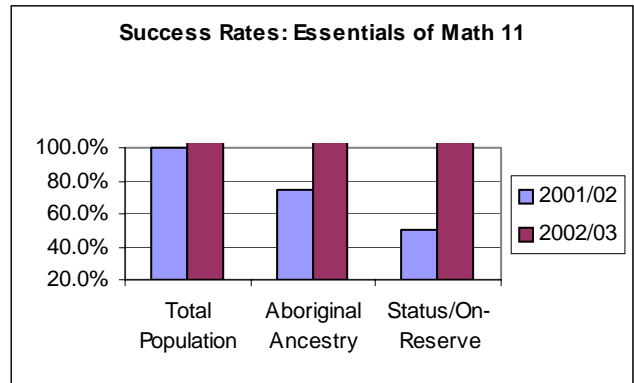
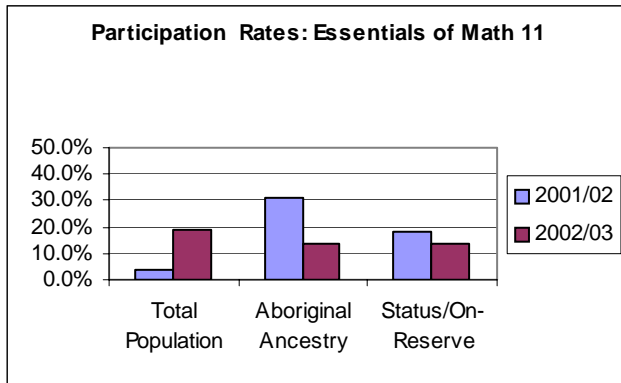
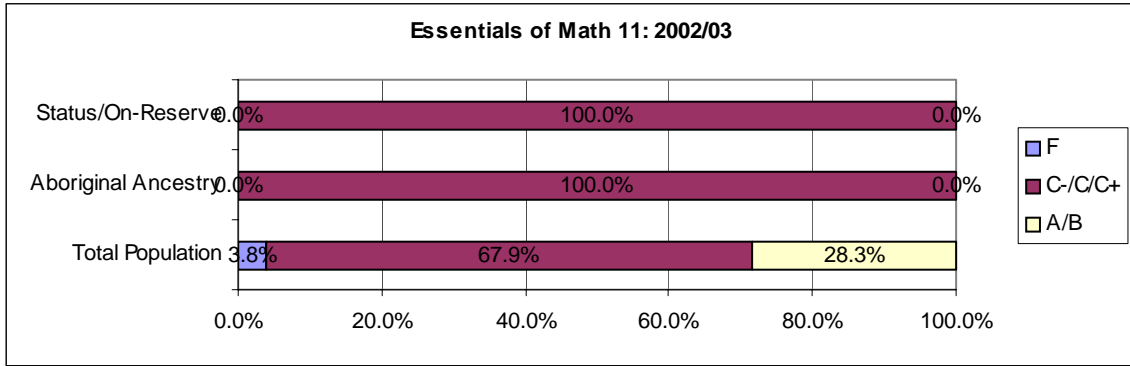


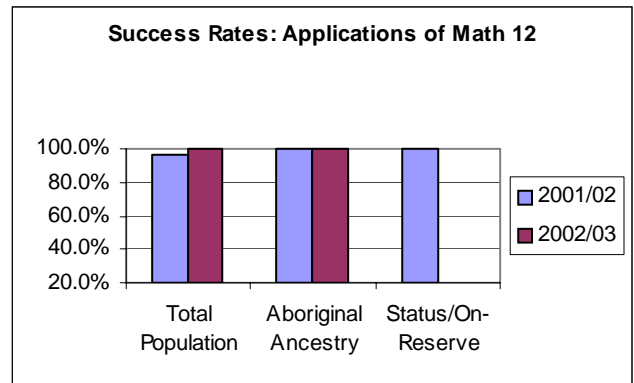
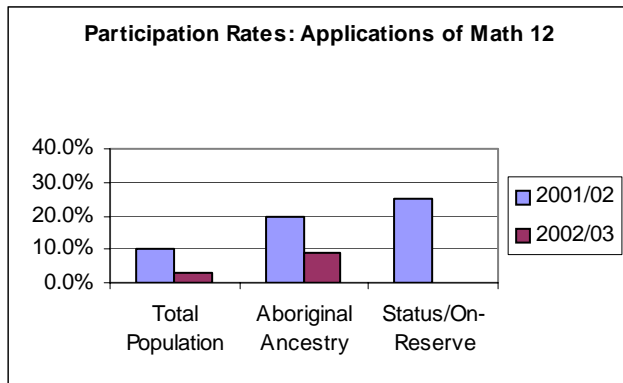
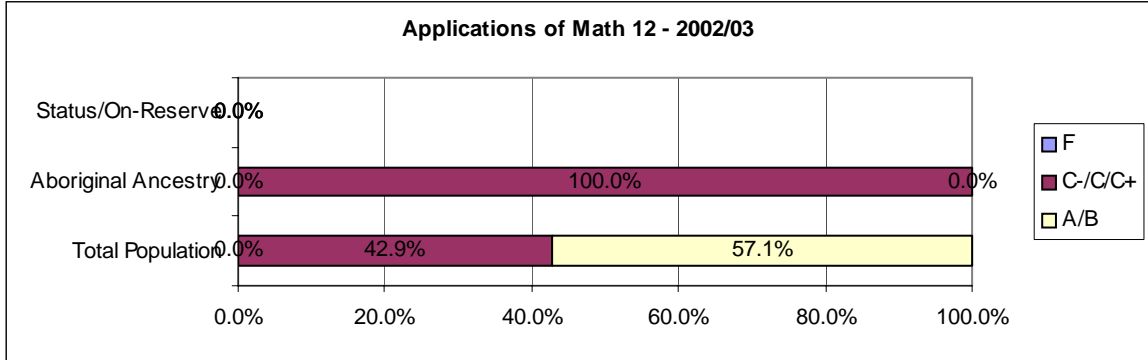
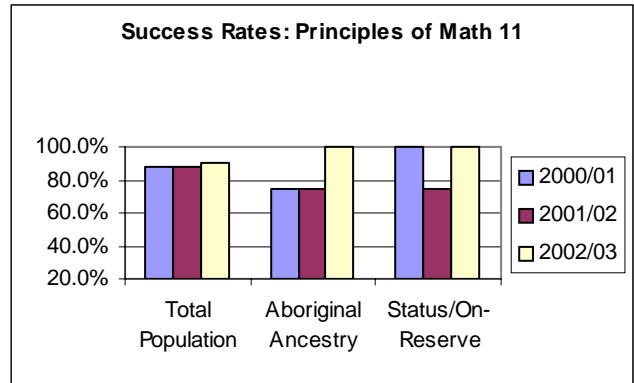
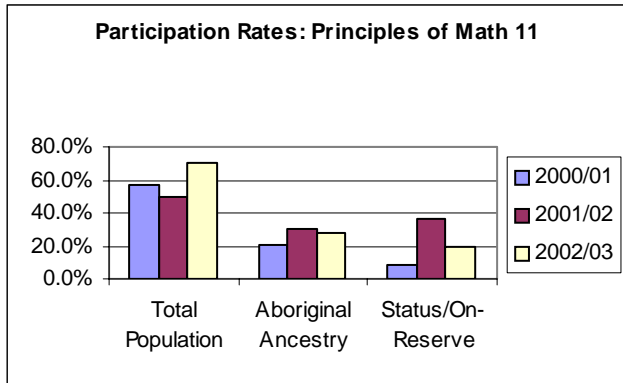
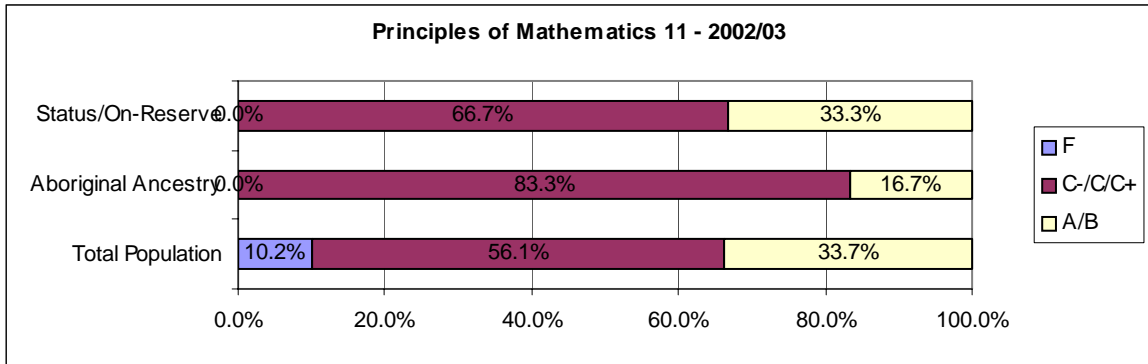
Grade 11 & 12 Achievement

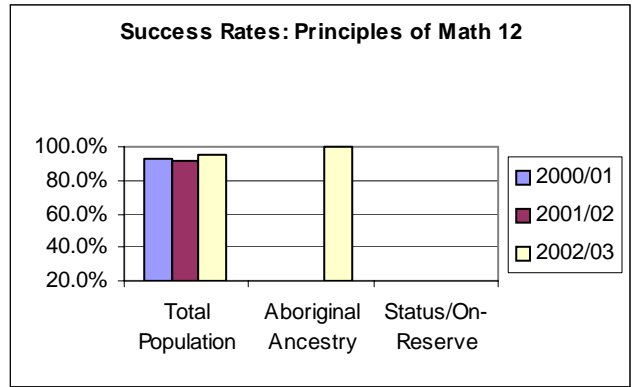
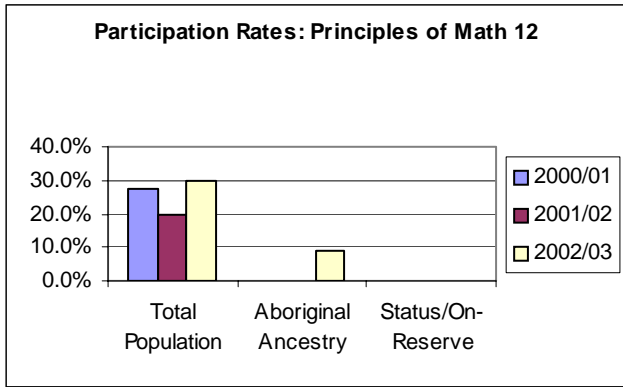
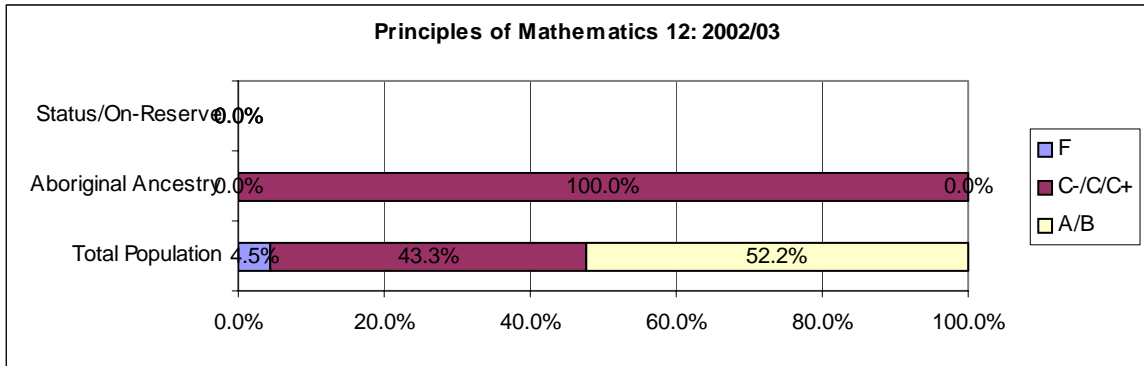
ENGLISH/LANGUAGE ARTS 11 & 12



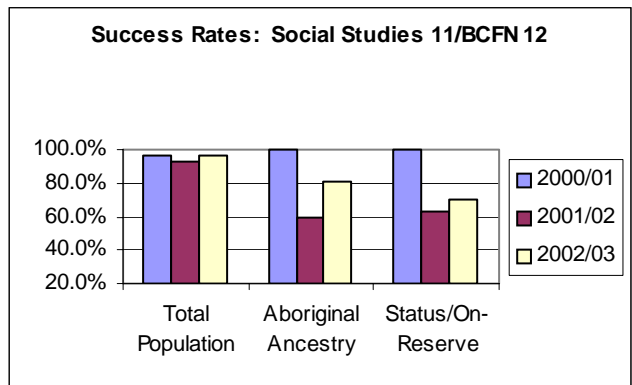
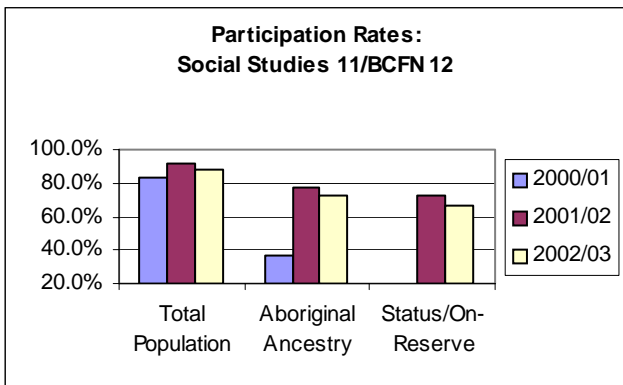
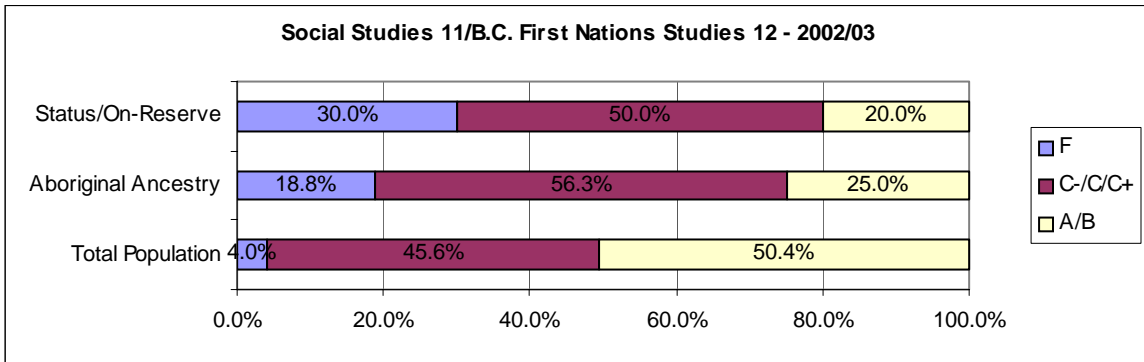
MATHEMATICS 11 & 12

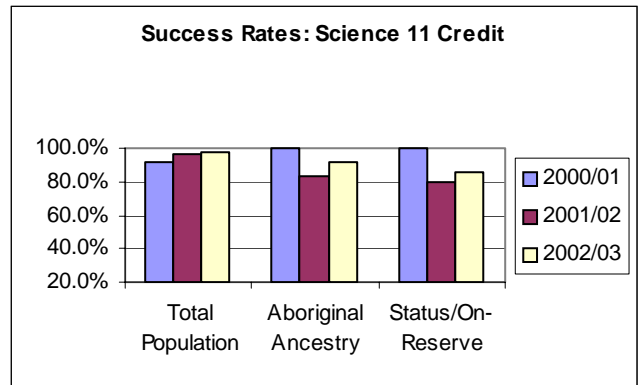
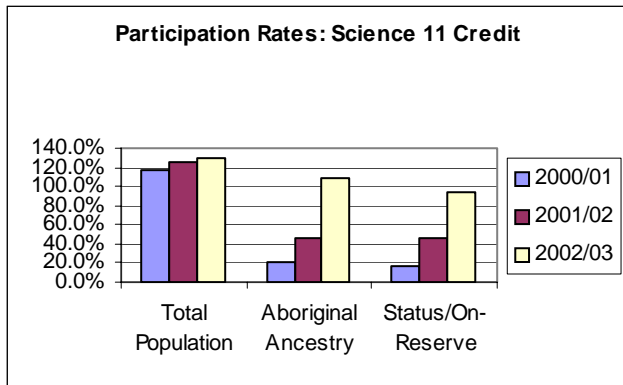
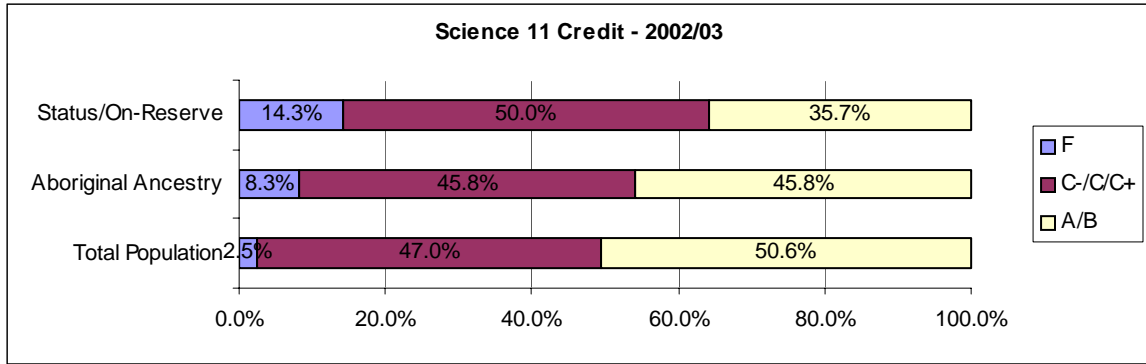






SOCIAL STUDIES





Note: Participation rates exceed 100% because students may take more than one Grade 11 course.

OTHER INFORMATION:

