

Manitoba Child Health Atlas 2004

July 2004



Manitoba Centre for Health Policy
Department of Community Health Sciences
Faculty of Medicine, University of Manitoba

The entire report is available on this WWW site:
http://www.umanitoba.ca/centres/mchp/reports/child_inequalities

Education Indicators: Standards Exams for S4 by Winnipeg NC

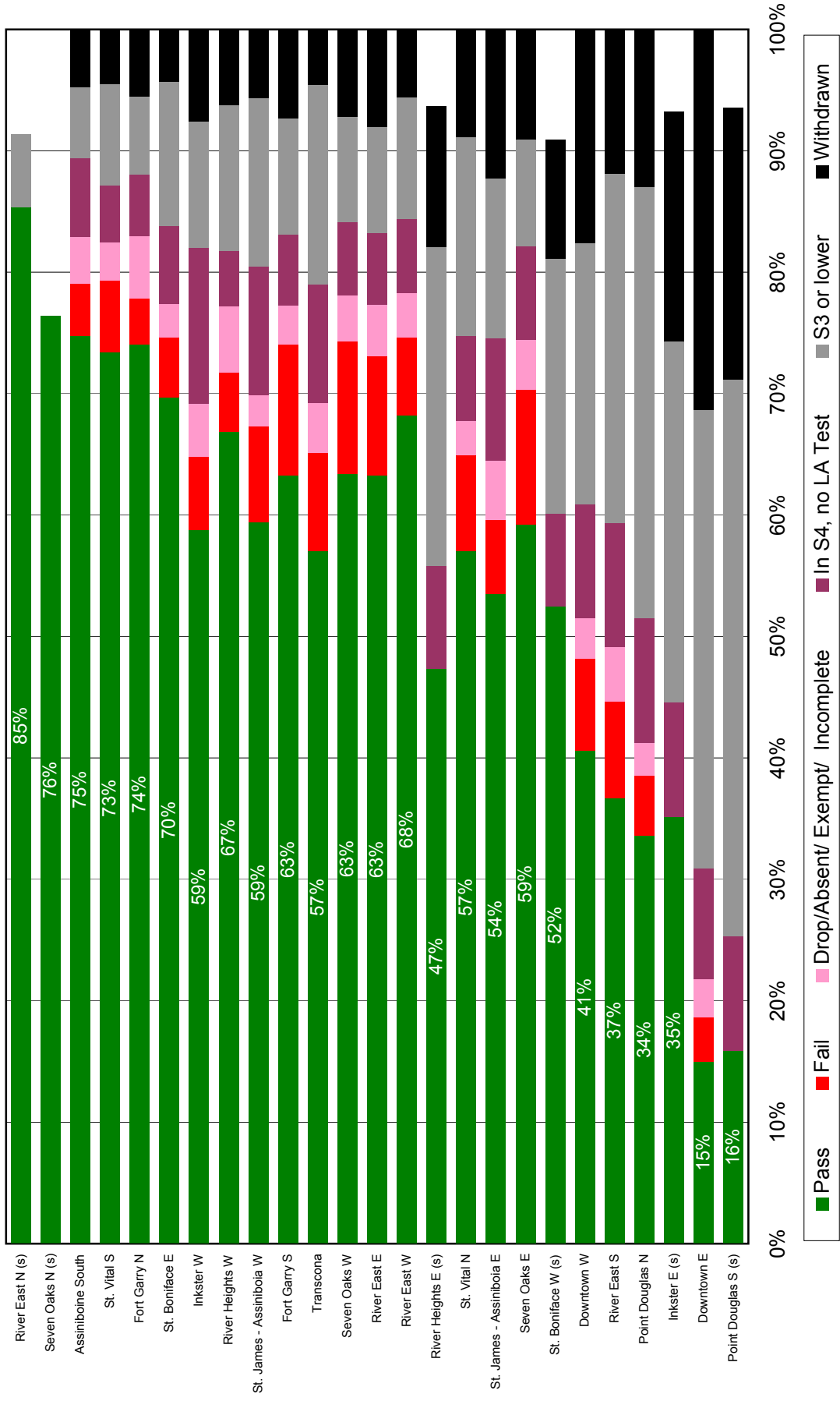
The first graph presented here (Graph - Left Side) reflects what the schools see when they review the performance of students taking the standards tests: the percent of students who passed the exam ranged from 94% to almost 70%. But these numbers do not tell the whole story—they just report results for those who are in school, in Grade 12, and writing the standards tests. The larger question is: What happens when we focus on who should have been writing the standards test at that time? This very different story is told by the second graph (Graph - Right Side). To develop this graph we first identified all children who were born in Manitoba in 1984, and who remained in Manitoba until 2001/02 (84%). Then, for those in each Winnipeg Neighbourhood in 2001/02, we figured out where they were in the school system at that time (i.e., what should have been their final year in school). The second graph shows this very different reality: the percent who passed now ranges from 85% to 15%. Zero to 31% were behind at least one year (in Grade 11 (S3) or lower), and 3% to 46% had withdrawn from school (not enrolled in school for at least 2 years). Many of the students, especially those from less advantaged areas, had not yet made it to Grade 12, and many were not in school at all. Both graphs show the Manitoba areas ordered by SES, with the most advantaged areas at the top of the graph and the least advantaged areas at the bottom of the graph.

**Left Side of Graph: Grade 12 (S4) Language Arts Standards Test Performance,
by Winnipeg NC, Pass/Fail rates of test writers, 2001/02**



's' indicates some categories were suppressed due to small numbers

Right Side of Graph: Grade 12 (S4) Language Arts Standards Test Performance, by Winnipeg NC, 18 year olds who should have written, 2001/02



's' indicates some categories were suppressed due to small numbers

These definitions can be found in the Child Health Atlas Glossary:
http://www.umanitoba.ca/centres/mchp/reports/child_inequalities/glossary.shtml

[Standards Tests](#)

[Neighbourhood Cluster \(NC\)](#)

[Socioeconomic Status \(SES\)](#)