

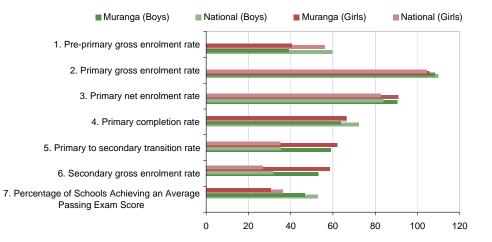
Data to Policy

Muranga Kenya District Primary Education Profile

Kenya District Education profiles are intended to give an overview of the education sector in Kenya's districts, highlighting enrollment, efficiency, and resources for pupils. In addition to providing an understanding of the district, the profiles can be used to identify particular districts or schools which have unusually good or bad performance.



Overview of Muranga District



NOTES AND SOURCES: 1. EMIS 2005; 2. EMIS 2005; 3.TSC and EMIS 2005; 4. TSC and EMIS 2005, 0 0; 5. TSC 2005 and MoE 2003 (using province-level repetition rate); 6. TSC 2006 and ; 7. KNEC 2005

note: all EMIS and TSC data is taken from district summaries. TSC data includes public schools only

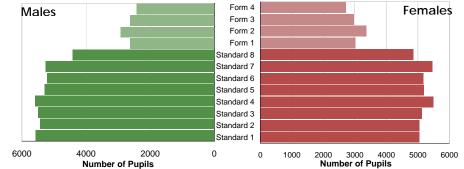
EPDC Kenya District Profile for Muranga created March 2007

For feedback and more information:

w.epdc.ora

Muranga Enrolment Pyramid for Primary and Secondary Grades

The grade pyramid shows the number of pupils by grade. Tapering of the pyramid (a wide base and a narrow tip) can be caused by high dropout, high population growth, or by recent growth in school entry rates. The primary grades shown are solid colored and the secondary grades shown are patterned.

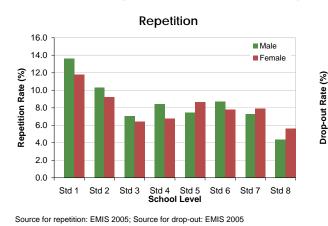


SOURCE: TSC 2005 (public schools only; based on district summary)

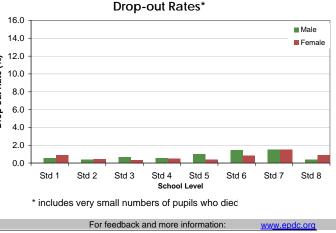
KCPE Exam Scores in Muranga District

Average Aggregate Exam Scores Compared to National Scores Male Female Male (national) Female (national) ■ Male ■ Female ● Male (national) ● Female (national) 100 500 90 450 80 400 70 350 60 300 50 250 200 40 30 150 100 20 50 10 0 0 2001 2002 2003 2004 2005 GHCR English Kiswahili Maths Science SOURCE: KNEC 2001 - 2005 EPDC Kenya District Profile for Muranga created March 2007 For feedback and more information:

Efficiency -- Repetition and Drop-out Rates by Grade in Muranga District



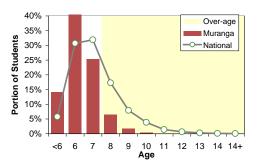
Repetition, drop-out and gender imbalance are all indications of a greater use of resources.



Over-age Attendance in Muranga District

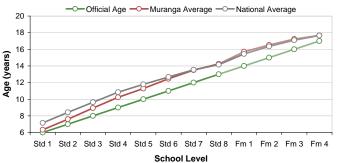
EPDC Kenya District Profile for Muranga created March 2007

Over-age attendance may be associated with higher repetition and dropout. The graph shows pupils by age in each grade - many of them over-age. The average age in grade table summarizes the extent of over-age attendance. In a completely efficient system, the average age difference between each grade is one year; larger differentials suggest repetition; smaller differentials suggest over-age attendance is increasing over time.



Standard 1 Entrants by Age

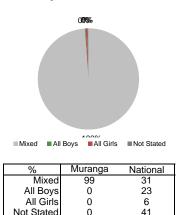
Average Age of Pupils by Grade

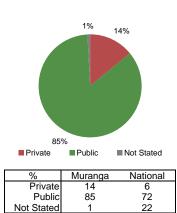


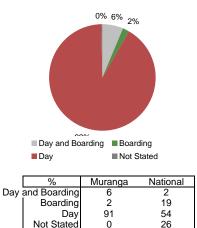
Source: TSC 2006 (public schools only; based on district summary)

2005 Average Exam Scores

Primary School Characteristics







SOURCE: EMIS 2005 (based on data from 240 schools)

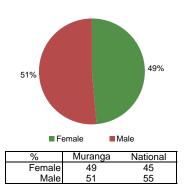
EPDC Kenya District Profile for Muranga created March 2007

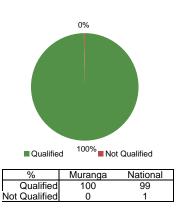
SOURCE: EMIS 2005 (based on data from 240 schools)

SOURCE: EMIS 2005 (based on data from 240 schools)

For feedback and more information: www.epdc.org

Teacher Profile





SOURCE: TSC 2006 (based on data from 2438 teachers)

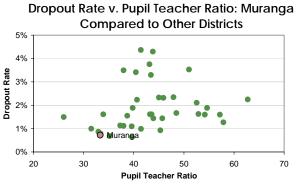
EPDC Kenya District Profile for Muranga created March 2007

SOURCE: TSC 2006 (based on data from 2438 teachers)

Number of Schools

For feedback and more information: www.epdc.org

Resources: Pupil Teacher Ratio in schools and relation to repetition/dropout



Source for Dropout Rate: EMIS 2005 (PTR data based on district summaries)

EPDC Kenya District Profile for Muranga created March 2007

For feedback and more information: www.epdc.org

Distribution of PTR by School

