

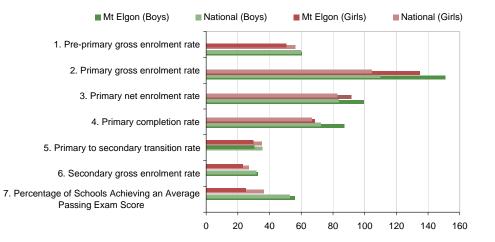
Data to Policy

Mt Elgon 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 Mt Elgon 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

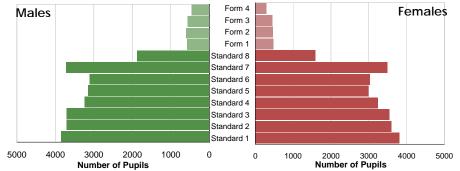
EPDC Kenya District Profile for Mt Elgon created March 2007

For feedback and more information:

w.epdc.org

Mt Elgon 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.



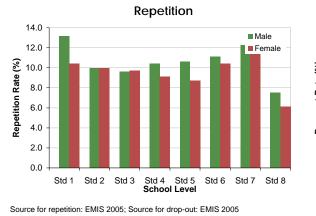
SOURCE: TSC 2005 (public schools only; based on district summary)

KCPE Exam Scores in Mt Elgon District

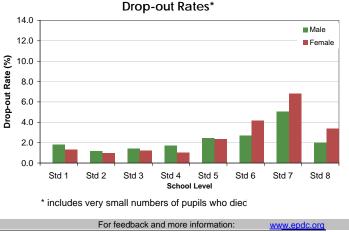
Average Aggregate Exam Scores Compared to National Scores

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

Efficiency -- Repetition and Drop-out Rates by Grade in Mt Elgon District



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



Over-age Attendance in Mt Elgon District

EPDC Kenya District Profile for Mt Elgon 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.

20

18

16

14

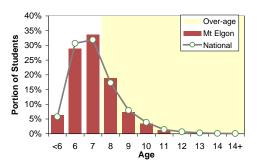
12

10

8

6

Age (years)



Standard 1 Entrants by Age

-O-Official Age -O-Mt Elgon Average -O-National Average

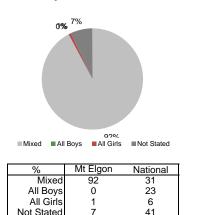
Average Age of Pupils by Grade

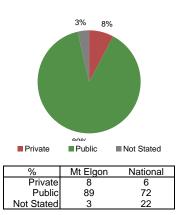
Std 1 Std 2 Std 3 Std 4 Std 5 Std 6 Std 7 Std 8 Fm 1 Fm 2 Fm 3 Fm 4 School Level

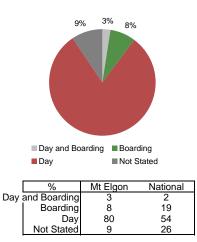
Source: TSC 2006 (public schools only; based on district summary)

2005 Average Exam Scores

Primary School Characteristics







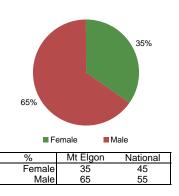
SOURCE: EMIS 2005 (based on data from 117 schools)

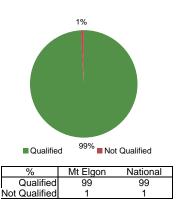
EPDC Kenya District Profile for Mt Elgon created March 2007

SOURCE: EMIS 2005 (based on data from 115 schools)

chools) SOURCE: EMIS 2005 (based on data from 117 schools)
For feedback and more information: www.epdc.org

Teacher Profile





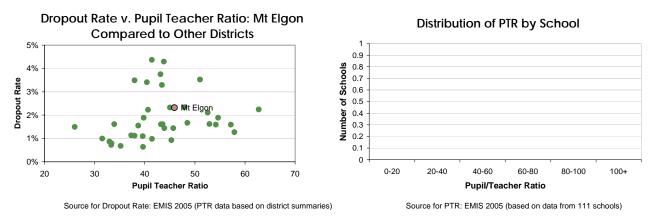
SOURCE: TSC 2006 (based on data from 961 teachers)

SOURCE: TSC 2006 (based on data from 961 teachers)

EPDC Kenya District Profile for Mt Elgon created March 2007

For feedback and more information: www.epdc.org

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



EPDC Kenya District Profile for Mt Elgon created March 2007

For feedback and more information: www.epdc.org