

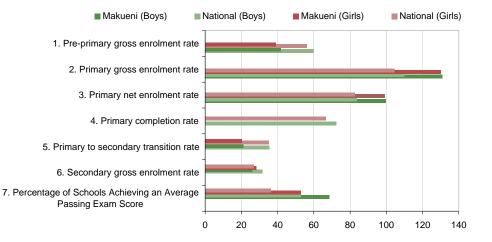
Data to Policy

Makueni 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 Makueni District



NOTES AND SOURCES: 1. EMIS 2005; 2. EMIS 2005; 3.TSC and EMIS 2005; 4. TSC and 0 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

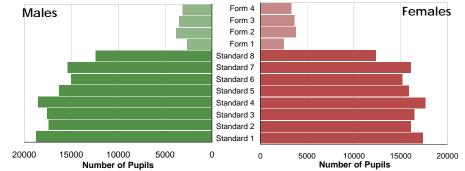
EPDC Kenya District Profile for Makueni created March 2007

For feedback and more information:

w.epdc.ora

Makueni 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.



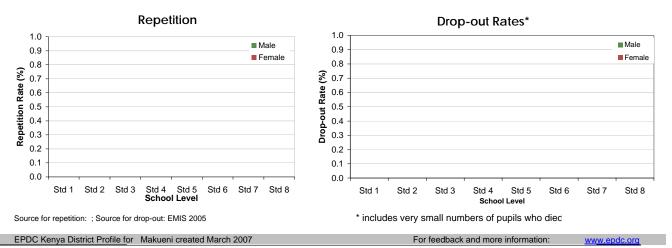
SOURCE: TSC 2005 (public schools only; based on district summary)

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 2005 2002 2003 2004 GHCR English Kiswahili Maths Science SOURCE: KNEC 2001 - 2005 EPDC Kenya District Profile for Makueni created March 2007 For feedback and more information:

Average Aggregate Exam Scores Compared to National Scores

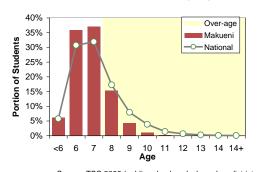


Repetition, drop-out and gender imbalance are all indications of a greater use of resources.

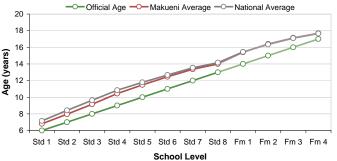


Over-age Attendance in Makueni District

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

2005 Average Exam Scores

www.epdc.o

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

Primary School Characteristics

57%

%

Female

Male

Female

Makueni

43 57

SOURCE: TSC 2006 (based on data from 6449 teachers)

EPDC Kenya District Profile for Makueni created March 2007

Male

National

45 55

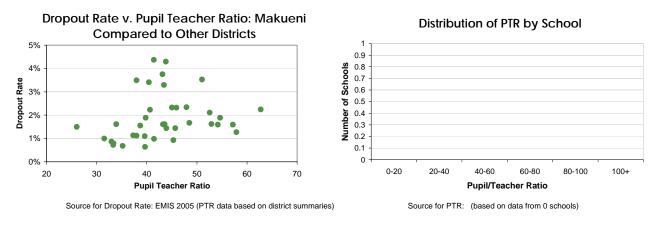
rimary School Characteristics			1%	
1%	1%			
		Day and Bo	Day and Boarding Boarding	
Mixed All Boys All Girls Not Stated	Private Public Not Stated	Day	Not Stated	
% Makueni National	% Makueni National	%	Makueni National	
Mixed #DIV/0! 31 All Boys #DIV/0! 23	Private #DIV/0! 6 Public #DIV/0! 72	Day and Boarding Boarding		
All Girls #DIV/0! 6	Not Stated #DIV/0! 22	Day	#DIV/0! 54	
Not Stated #DIV/0! 41		Not Stated	#DIV/0! 26	
DURCE: EMIS 2005 (based on data from 0 schools)	SOURCE: EMIS 2005 (based on data from 0 s	chools) SOURCE: EMIS	S 2005 (based on data from 0 so	
PDC Kenya District Profile for Makueni created Ma	rch 2007	For feedback and more inform	nation: <u>www.epdc.or</u>	
eacher Profile				
	1%			
43%				

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

Qualified

% Qualified

Not Qualified



99% Not Qualified

National

99

1

Makueni

99

1

SOURCE: TSC 2006 (based on data from 6449 teachers)

EPDC Kenya District Profile for Makueni created March 2007

For feedback and more information: www.epdc.org

For feedback and more information: www.epdc.org