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 Trans Mara District

Trans Mara 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.
KCPE Exam Scores in Trans Mara District

Average Aggregate Exam Scores Compared to National Scores

2005 Average Exam Scores

Efficiency -- Repetition and Drop-out Rates by Grade in Trans Mara District

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

Source for repetition: EMIS 2005; Source for drop-out: EMIS 2005 * includes very small numbers of pupils who died

Over-age Attendance in Trans Mara 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.

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

### Teacher Profile

<table>
<thead>
<tr>
<th></th>
<th>Trans Mara</th>
<th>National</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>27</td>
<td>45</td>
</tr>
<tr>
<td>Male</td>
<td>73</td>
<td>55</td>
</tr>
</tbody>
</table>

SOURCE: TSC 2006 (based on data from 942 teachers)

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

#### Dropout Rate v. Pupil Teacher Ratio: Trans Mara Compared to Other Districts

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

#### Distribution of PTR by School

Source for PTR: EMIS 2005 (based on data from 10 schools)