Esther Duflo, Pascaline Dupas, and Michael Kremer (2011) "Peer Effects, Teacher Incentives, and the Impact of Tracking: Evidence from a Randomized Evaluation in Kenya," *American Economic Review*, 1739-1774.

This document describes the dataset DDK2011.

The data are directly taken from Harvard Dataverse.
(https://dataverse.harvard.edu/dataset.xhtml?persistentId=hdl:1902.1/16787)

The data was taken from the file student_test_data.dta, which had 7022 observations on 106 variables. We extracted the 5795 observations for which the variable totalscore was not missing, and retained 62 key variables.

The data are presented in Excel, Stata and text file formats.

The variable definitions are as follows.

pupilid	ID of student
schoolid	ID of primary school
district	District
bungoma	School located in Bungoma District
division	Division
zone	Zone
tracking	School sampled for Tracking
sbm	School sampled for School-Based Management
girl	Sex of student: female
agetest	Age of student at time of test
etpteacher	Student assigned to Contract Teacher
lowstream	Student assigned to lower-ability section (if tracking school)
stream_meanpercentile	Mean Standardized Percentile of Classmates at Baseline
SDstream_std_mark	stream's std dev of baseline scores, including own score
MEANstream_std_mark	stream mean of baseline scores, including own score
bottomhalf	Student in bottom half of initial distribution
tophalf	Student in top half of initial distribution
bottomquarter	Student in bottom quarter of initial distribution
secondquarter	Student in bottom second quarter of initial distribution
thirdquarter	Student in bottom third quarter of initial distribution
topquarter	Student in top quarter of initial distribution
std_mark	Student's mark in school's baseline exam, standardized
percentile	Student's percentile in initial distribution
realpercentile	Student's percentile in initial distribution (integers)
quantile5p	Student's 20-Quantile at Baseline
attrition	Student could not be found at time of Endline test (Fall 2006)
wordscore	Endline Score on Word Recognition section (max: 24)
sentscore	Endline Score on Sentence Recognition section (max: 40)
letterscore	Endline Score on Letter Recognition section (max: 70)

letterscoreraw	letterscoreraw
spellscore	Endline Score on Spelling section (max: 10)
sentscore24	Endline Score on Sentence Recognition section (rescaled to 0-24 scale)
letterscore24	Endline Score on Letter Recognition section (rescaled to 0-24 scale)
spellscore24	Endline Score on Spelling section (rescaled to 0-24 scale)
litscore	Total Endline Score on Literacy Test
additions_score	Endline Score on Additions section
substractions_score	Endline Score on Substractions section
multiplications_score	Endline Score on Multiplications section
mathscoreraw	Total Endline Score on Math Test
totalscore	Total Endline Score
rMEANstream_std_baselinemark	peers mean score at baseline, own score excluded from stream
rSDstream_std_baselinemark	peers std dev in score at baseline, own score excluded from stream
rMEANstream_std_total	peers' mean total score at endline (Fall 2006)
rSDstream_std_total	peers' mean total score at endline (Fall 2006)
rMEANstream_std_math	peers' mean math score at endline (Fall 2006)
rSDstream_std_math	peers' mean math score at endline (Fall 2006)
rMEANstream_std_lit	peers' mean literacy score at endline (Fall 2006)
rSDstream_std_lit	peers' mean literacy score at endline (Fall 2006)
r2_attrition	Student could not be found at time of Long-Term Follow-up test (Fall 2007)
r2_age	Test result at Long-Term Follow-up (Fall 2007)
r2_wordscore	Test result at Long-Term Follow-up (Fall 2007)
r2_sentscore	Test result at Long-Term Follow-up (Fall 2007)
r2_letterscore	Test result at Long-Term Follow-up (Fall 2007)
r2_spellscore	Test result at Long-Term Follow-up (Fall 2007)
r2_sentscore24	Test result at Long-Term Follow-up (Fall 2007)
r2_letterscore24	Test result at Long-Term Follow-up (Fall 2007)
r2_spellscore24	Test result at Long-Term Follow-up (Fall 2007)
r2_litscore	Test result at Long-Term Follow-up (Fall 2007)
r2_mathscoreraw	Test result at Long-Term Follow-up (Fall 2007)
r2_additions_score	Test result at Long-Term Follow-up (Fall 2007)
r2_substractions_score	Test result at Long-Term Follow-up (Fall 2007)
r2_multiplications_score	Test result at Long-Term Follow-up (Fall 2007)
r2_totalscore	Test result at Long-Term Follow-up (Fall 2007)