

Column Name	Description	Example
first_author	Last name of the first author. All lowercase letters	olutola
pub_year	Year of publication	2017
paper_id	the id of the paper within the meta-analysis. All samples contained in the first paper would have paper_id = 1, the next set of samples from the next paper would be paper_id=2, etc.	17
doi_or_link	the DOI associated with the study. If the DOI is unavailable, use a link to the paper.	10.24250/jpe/Vol.32/1/2023/ATO/GYN/RAO
journal	the journal where the study was published. If it is unpublished, leave it as NA	International Journal of Interdisciplinary Research Methods
discipline	The department which the students are within. When multiple departments are within the same sample, list every department separated with a comma	Accounting
discipline_category	Broad category that the student's discipline falls under. The categories are as follows: [language, humanities, and art], [social science], [math, science, and engineering], [business and economics], [education], [mixed]. The "mixed" category should be used when students from multiple departments span multiple categories. When possible, use disaggregated samples that break into disciplines	business and economics
institution_name	Name of the institution that the students come from, if the students come from multiple institutions, list them with commas separating schools	Kaduna State University
institution_type	Either of three types of institutions: [college of education], [university], [polytechnic]	college of education
computer_based_utme	Whether the UTME test was computer based ("yes" or "no"). The UTME became a computer based assessment in 2013. Therefore students who took the UTME after 2013 completed the computer based UTME. The "data_collection_year" can be used to estimate whether the participants took the computer based UTME or not. Note that student's take the test right before attending college so if	yes
data_collection_year	The year which GPA data was collected.	2015
prop_female	Proportion of total sample that are female.	0.52
n	Sample size	268
rxY	Correlation between UTME scores and CGPA. Non-cumulative GPA can be used too. If there are multiple measurements of GPA without a total composite CGPA, calculate the composite correlation. For instructions on calculating a composite correlation, see the methods section.	0.56
sd_utme	Standard deviation of UTME scores. Sometimes these are scaled differently. Ensure that the scores range between 0-400. If the standard deviation is substantially different than 40 or the mean is below 100 or above 300, this may indicate that these scores are scaled. If the scores are scaled in a way that is not comparable to other studies, then	32.51
grade_type	Whether the grades are first year GPA ("first year"), final year cumulative gpa ("cumulative"), grade from a single course ("course grade")	first year
ave_rxyj	The average correlation between UTME scores and GPA. For example, if the study reports three GPAs for three separate years of school, the average correlation between each year's GPA and UTME score is what you would input here. If not reported, leave as NA.	0.344
ave_ryiyj	The average correlation between yearly GPAs. For example, if the study reports three GPAs for three separate years of school, the average inter-correlation between each year's GPA is what you would input here. If not reported, leave as NA	0.834
k_grades	Number of yearly GPAs that went into ave_ryiyj. Leave this NA if ave_ryiyj wasn't calculated.	4
notes	any additional notes	The sample size is not reported in this study