

Problem statement Questions

Power bi:

Countries

How many universities are there in each country?

What is the distribution of international students across different countries?

Which country has the highest number of female students enrolled in universities?

Ranking Systems

How many universities are ranked by each ranking system?

What is the average score for universities according to each ranking system?

How does the ranking system affect a university's student-staff ratio?

Ranking Criteria

What are the most important criteria considered by ranking systems?

Is there a correlation between a university's score and the number of international students?

How does the percentage of female students impact a university's ranking?

Universities

Which university has the highest number of students?

How does the percentage of international students vary across different universities?

Is there a correlation between a university's ranking and its student-staff ratio?

University Years

How does the number of students in universities change over time?

Is there a correlation between a university's ranking score and the student-staff ratio over the years?

How does the percentage of international students vary across different years?

Some additional Questions

What is the impact of a university's ranking on the number of international students it attracts?

Is there a relationship between a university's ranking score and the percentage of female students enrolled?

How does the percentage of international students affect a university's student-staff ratio?

Are there any significant trends or patterns in the rankings of universities from different countries?

EDA Questions:

Is there a correlation between a country's GDP and the number of universities?

How has the number of universities changed over the years in each country?

Is there a relationship between a country's population and the number of universities?

Are there any common criteria used by different ranking systems?

What is the trend in university rankings over the years according to each system?

How does the choice of ranking system affect a university's international student enrollment?

Are there any criteria that have different weights in different ranking systems?

How have the weights of ranking criteria changed over time?

Is there a relationship between a university's score and the student-staff ratio?

How does the number of female students differ among universities?

What is the distribution of universities across different countries?

How has the ranking of universities changed over the years?

What is the trend in the percentage of female students over time?

How has the ranking score of universities evolved over the years?

Is there a relationship between a university's ranking score and the number of students over time?