Student Performance Analysis Dashboard

Status Overview

4,424
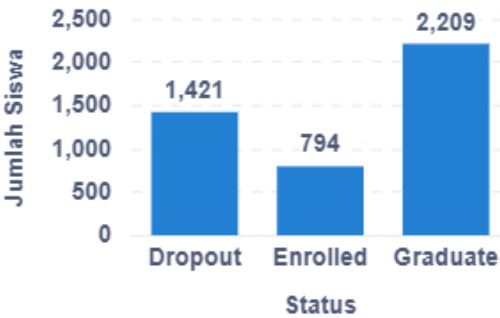Jumlah Siswa

Distribusi Status Siswa

Distribusi Gender antar Siswa

- Female 64.8%
- Male 35.2%

4,424
TOTAL

35%

65%
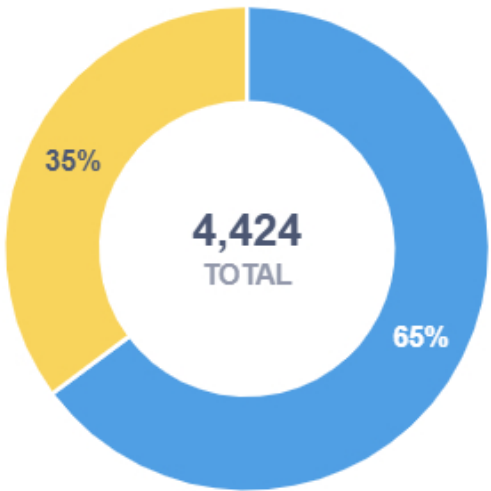
Rincian Status Siswa

Status	Graduate
Jumlah Siswa	2,209
Rasio	49.93%

Faktor Pengaruh Status Siswa

Feature	Importance
pc2_1	0.12
pc2_3	0.09
pc1_1	0.079
pc1_3	0.069
pc1_4	0.06
pc2_4	0.058
pc2_2	0.054
pc1_2	0.051
Admission_grade	0.041
Previous_qualification_grade	0.036
Age_at_enrollment	0.033
Tuition_fees_up_to_date	0.032
Course	0.03
Fathers_occupation	0.026
GDP	0.024
Unemployment_rate	0.023
Mothers_qualification	0.023
Mothers_occupation	0.021
Inflation_rate	0.021
Fathers_qualification	0.02
Application_mode	0.019
Application_order	0.013
Scholarship_holder	0.012
Other (9)	0.045

Demografi Siswa

Persebaran Status Perkawinan Siswa
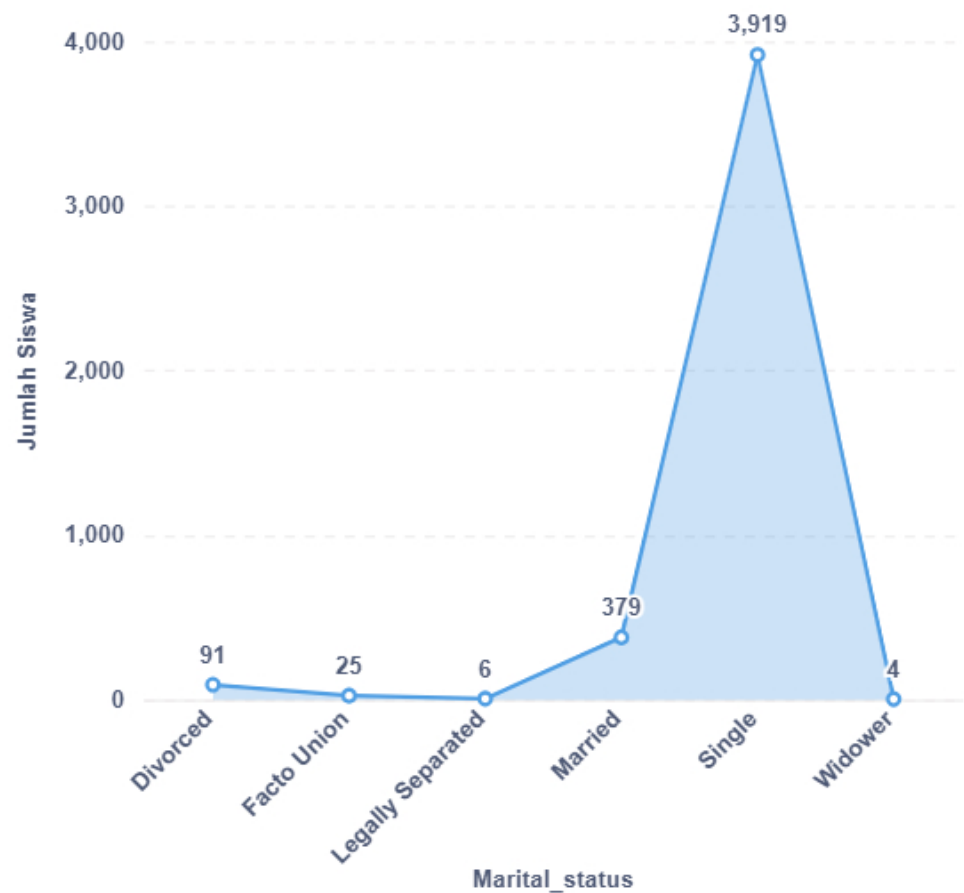
Distribusi Mode Aplikasi Siswa

1st phase - ge	38.61%
2nd phase - ge	19.71%
Over 23 years	17.74%
Change of cour	7.05%
Technological s	4.81%
Holders of othe	3.14%
3rd phase - gen	2.80%
Other	6.13%

4,424 TOTAL
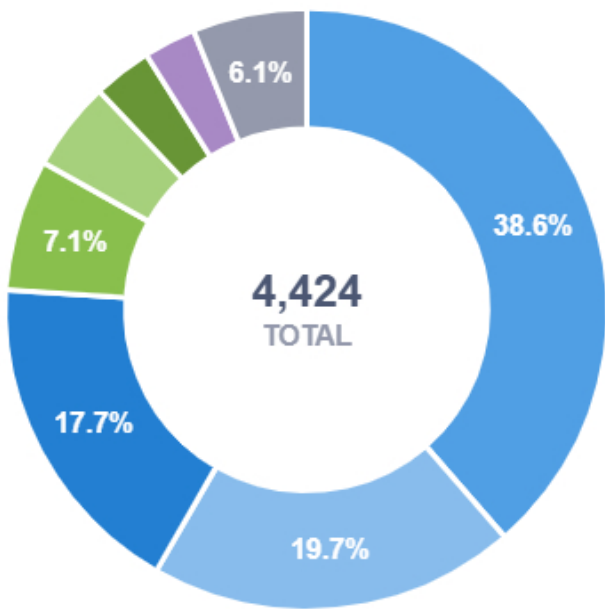
Distribusi Persebaran Negara Antar Siswa

● Dropout ● Enrolled ● Graduate

Data Ekonomi Makro
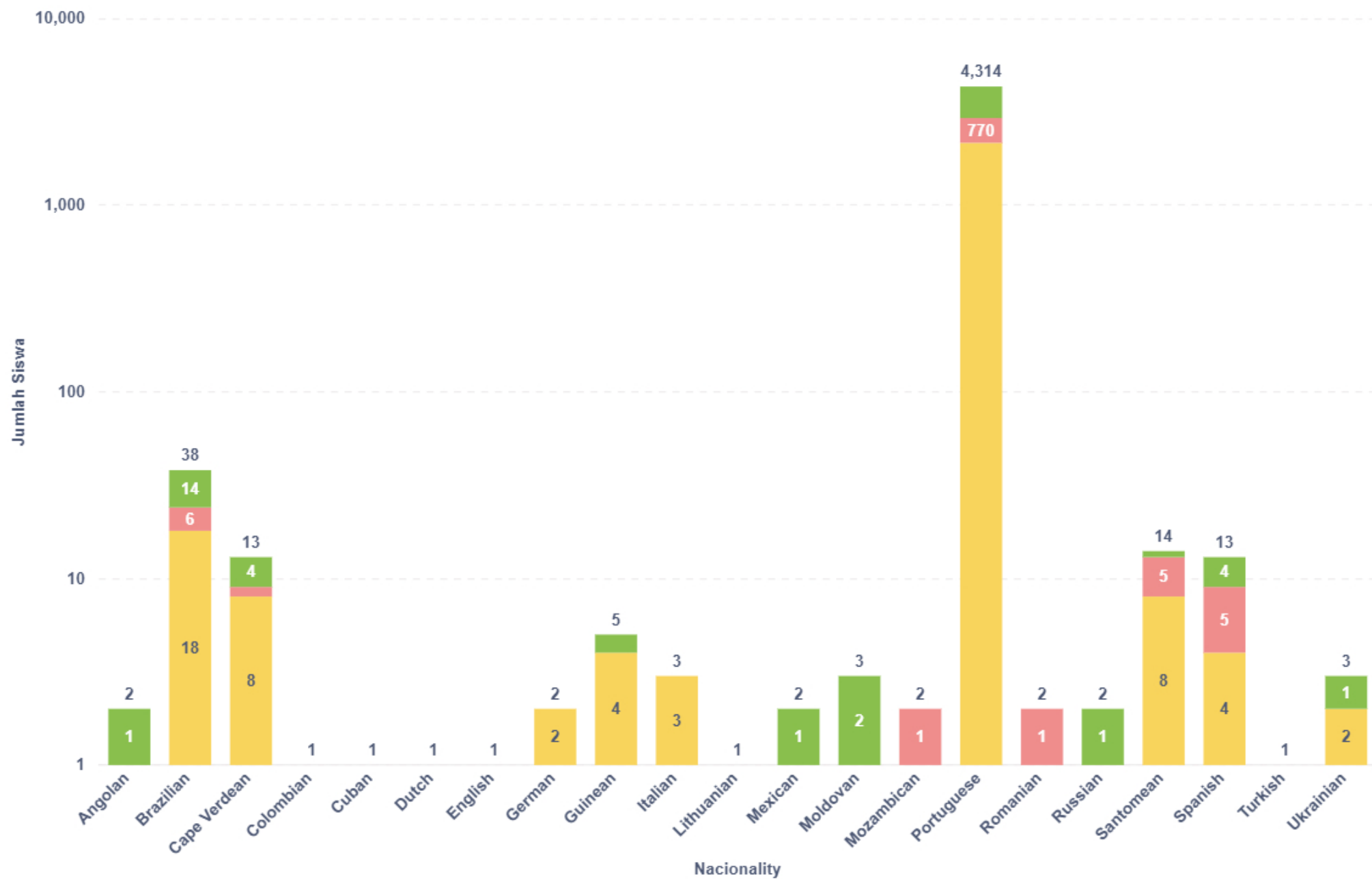
Tingkat Pengangguran (%) dan Keberlanjutan Studi Siswa

Legend:
- 7.6
- 8.9
- 9.4
- 10.8
- 11.1
- 12.4
- 12.7
- 13.9
- 15.5
- 16.2

Jumlah Siswa (y-axis) vs **Status** (x-axis)

Dropout: 202, 102, 174, 117, 141, 118, 139

Enrolled: 119, 77, 109, 90, 67, 90, 63, 69, 46

Graduate: 250, 189, 250, 230, 248, 215, 189
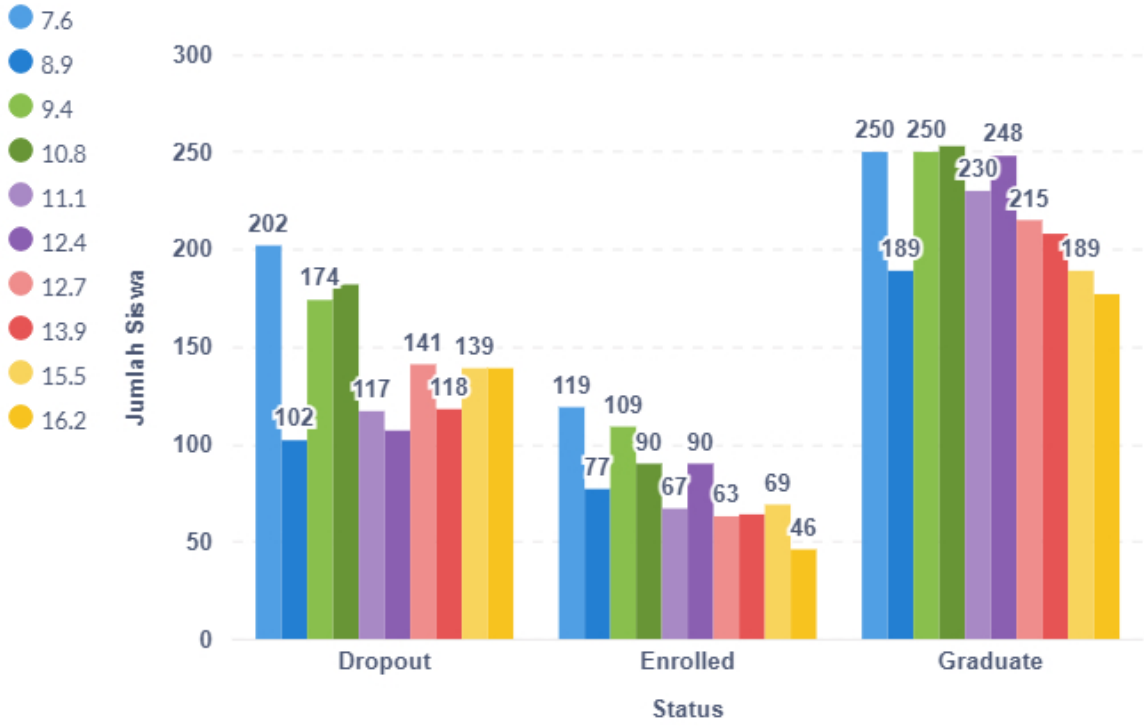
Distribusi Status Perkawinan dan Status Pendidikan

4,424 TOTAL

- Single 88.58%
- Married 8.57%
- Other 2.85%
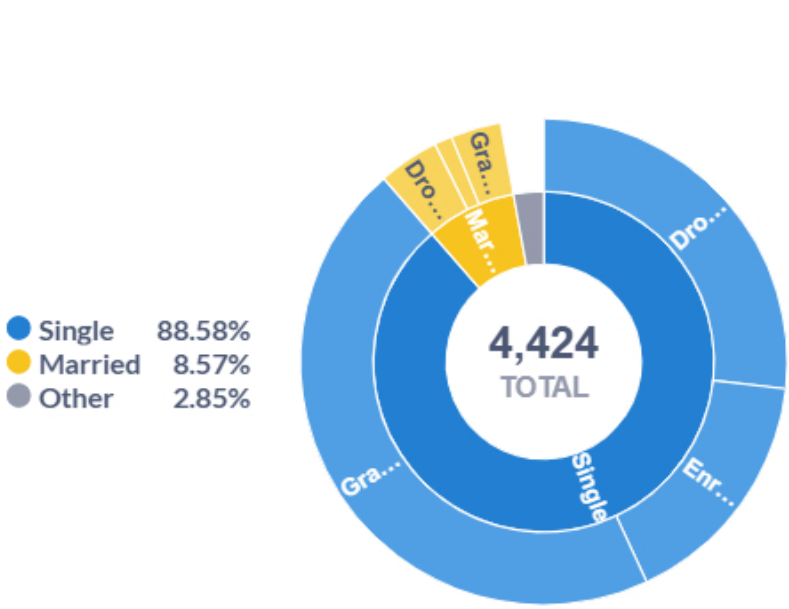
Tren Tingkat Pengangguran & Inflasi

- Jumlah_Mahasiswa
- Tingkat_Pengangguran

Jumlah_Mahasiswa (left y-axis), Tingkat_Pengangguran (right y-axis), Tingkat_Inflasi (x-axis)

Data points: 533 (9.4%), 390 (13.9%), 362 (16.2%), 445 (12.4%), (11.1%), 893, 571, 397 (7.6%), (15.5%), 419 (12.7%)
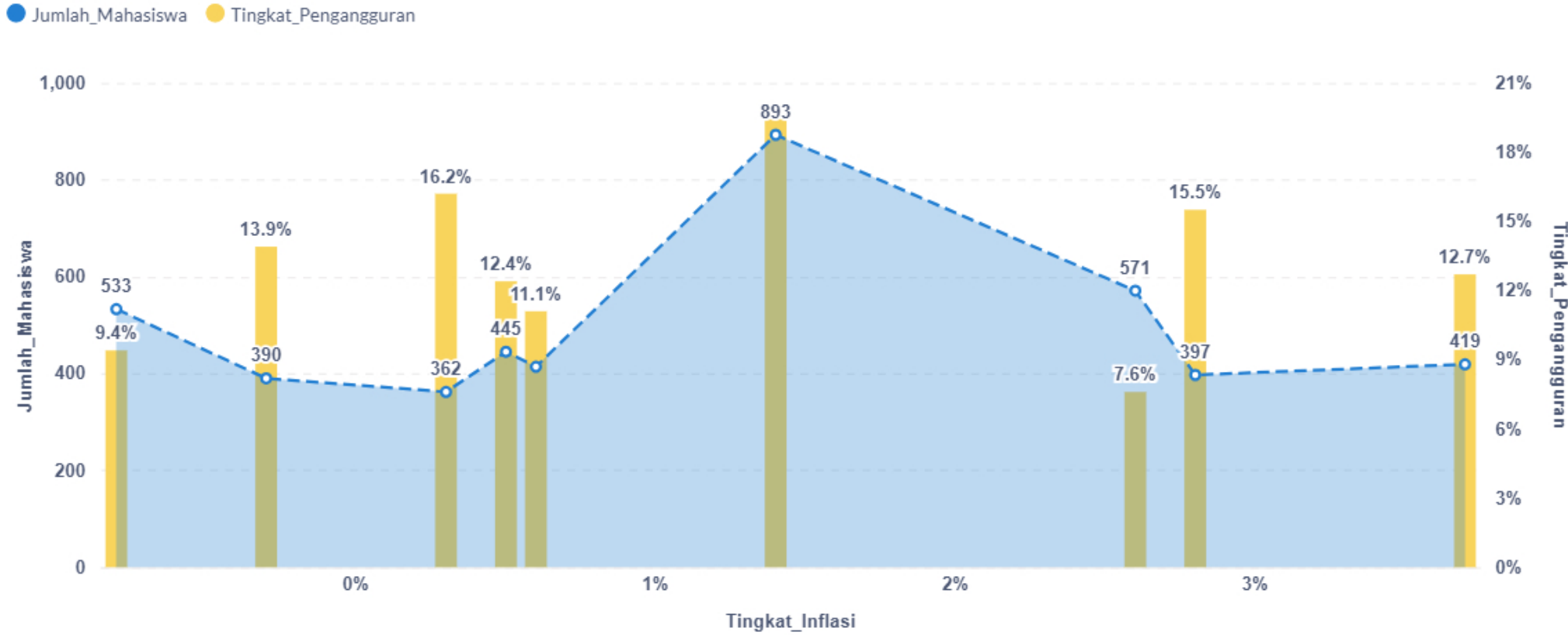
Family Background

Analisis Pekerjaan Ayah dengan Kelulusan Siswa

- Graduate
- Dropout
- Enrolled

Jumlah Siswa (y-axis) vs **Pekerjaan Ibu** (x-axis)

- Unskilled: Graduate 387, Dropout 241, Enrolled 112
- Construction/Craft: 279
- Service/Security/Sales: 106
- Administrative: 78
- Student: 69
- Technician/Professional: 68
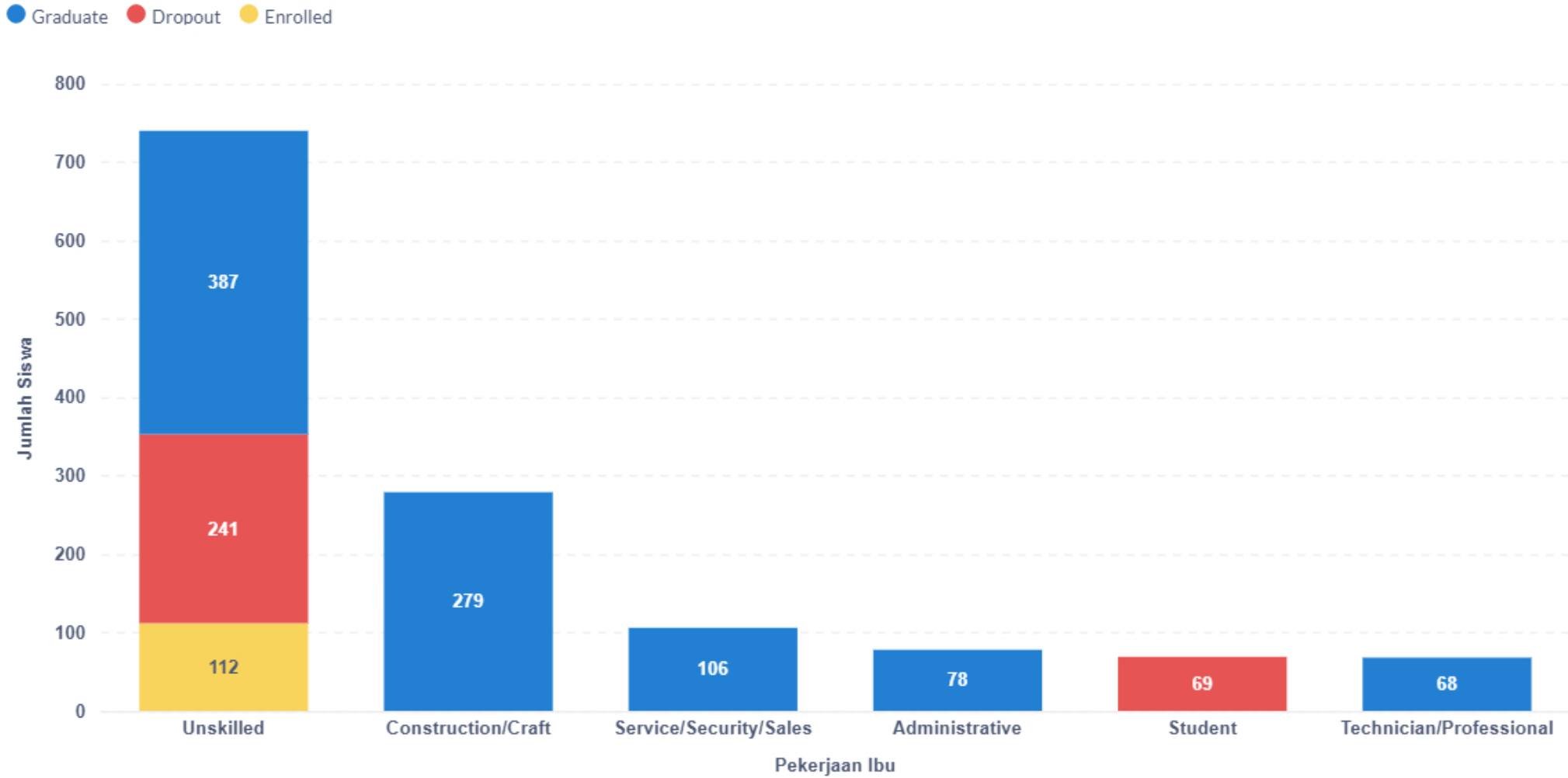
Analisis Pekerjaan Ibu dengan Kelulusan Siswa

● Graduate ● Dropout ● Enrolled
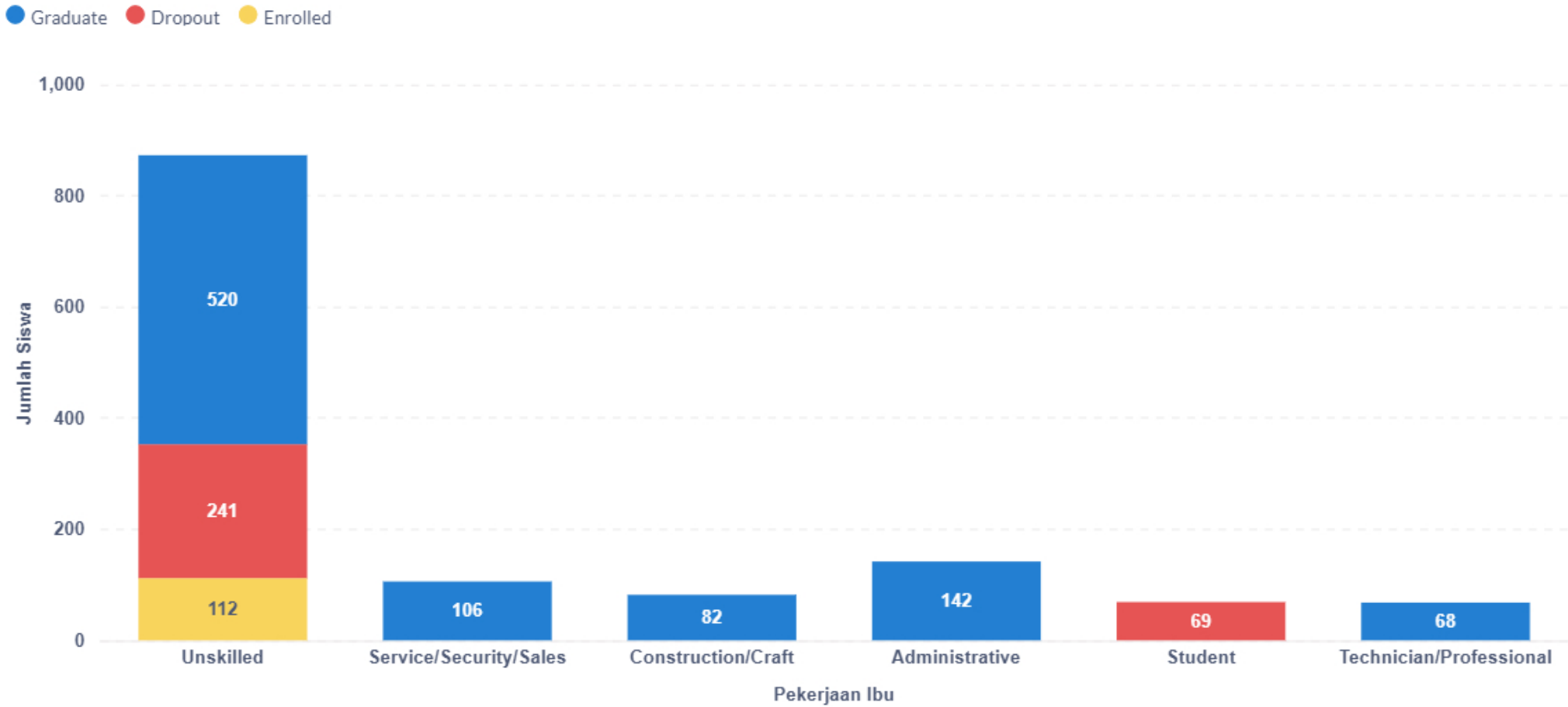
Analisis Latar Belakang Pendidikan Ibu dengan Nilai Siswa

● Rata_rata_IPK_Semester_1 ● Rata_rata_IPK_Semester_2