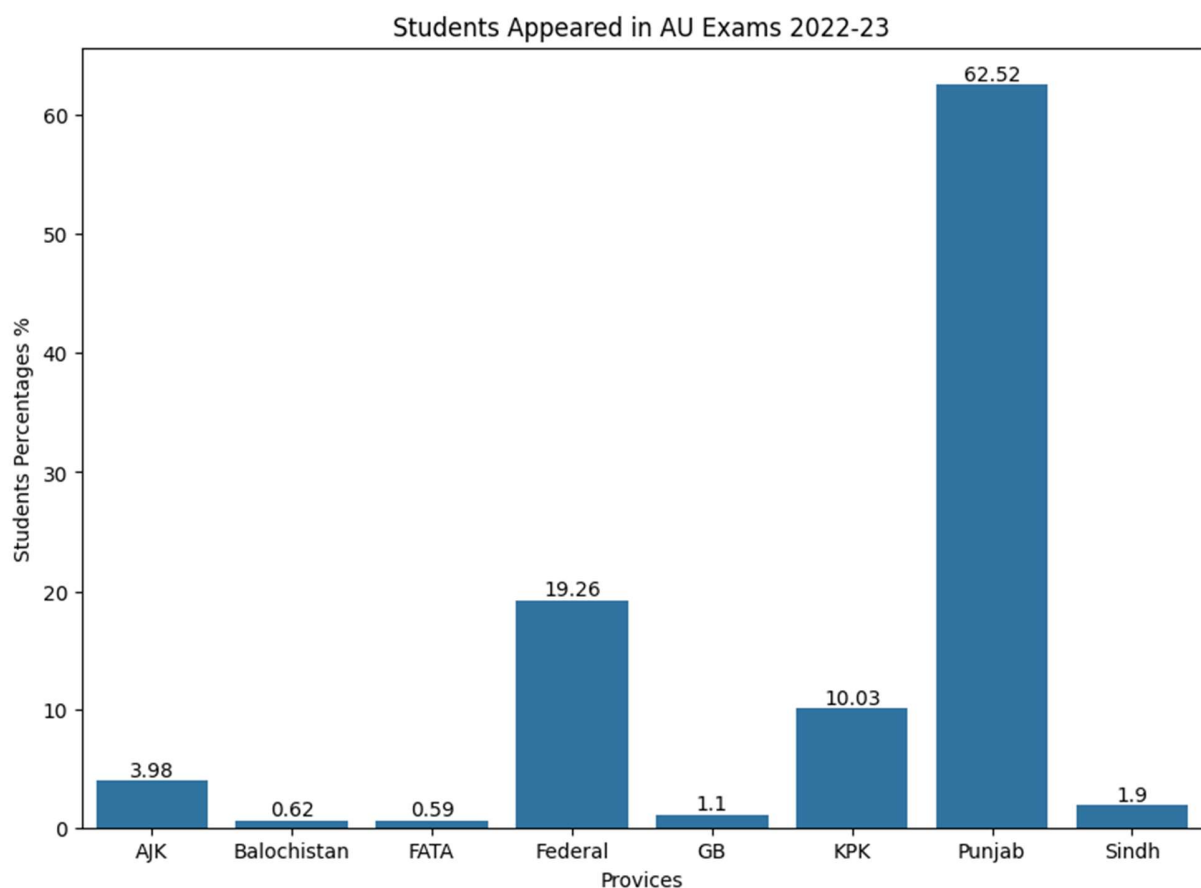


Inter Provincial Quality Education Comparison in Pakistan

The dataset comprises university exam results for the years 2022-23. Real data consists of around 24,000 semester results (Two years or 04 Semesters data). Dataset has presence of students from Provinces:

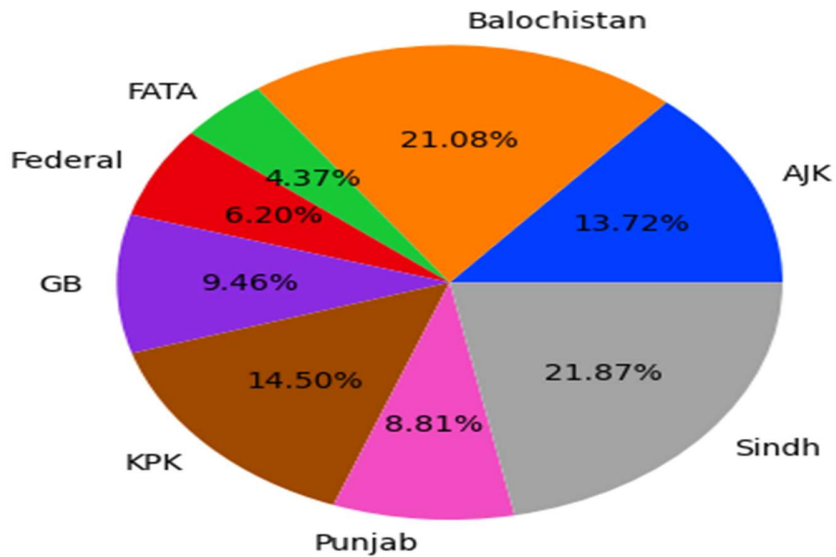
1. Punjab
2. Sindh
3. Balochistan
4. Khyber Pakhtunkhwa
5. Federal Capital
6. FATA
7. Gilgit-Baltistan
8. Azad Jammu & Kashmir

Students in Dataset (Province Wise):



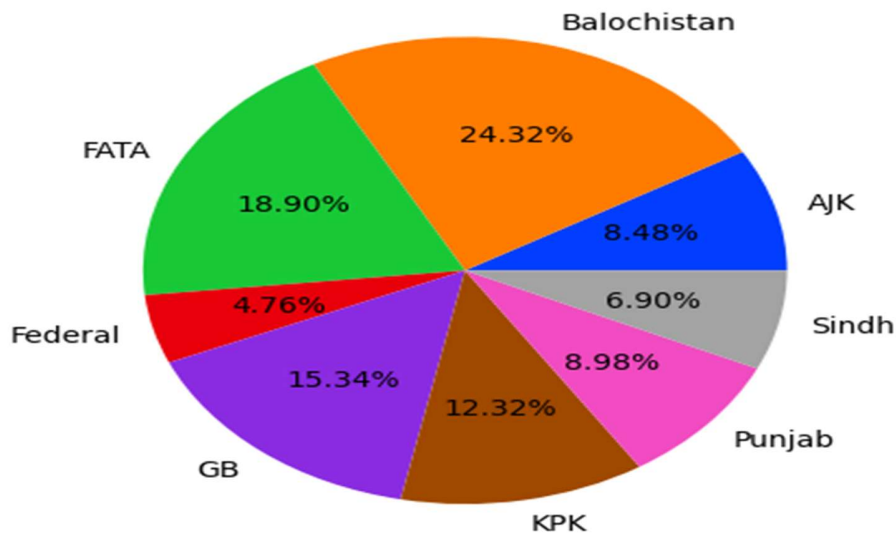
By Zubair Azam (Data Scientist/ Data Analyst)

Dismissals on Academic Grounds for the Session 2022-23



Data shows the percentage of drop-out ratio (Descending order): Sindh, Balochistan, KPK, AJK, GB, Punjab and Federal. FATA sample size is too low that's why this should not be considered. Data shows that in Federal Capital drop-out ratio is minimum while Sindh and Balochistan are on the higher side.

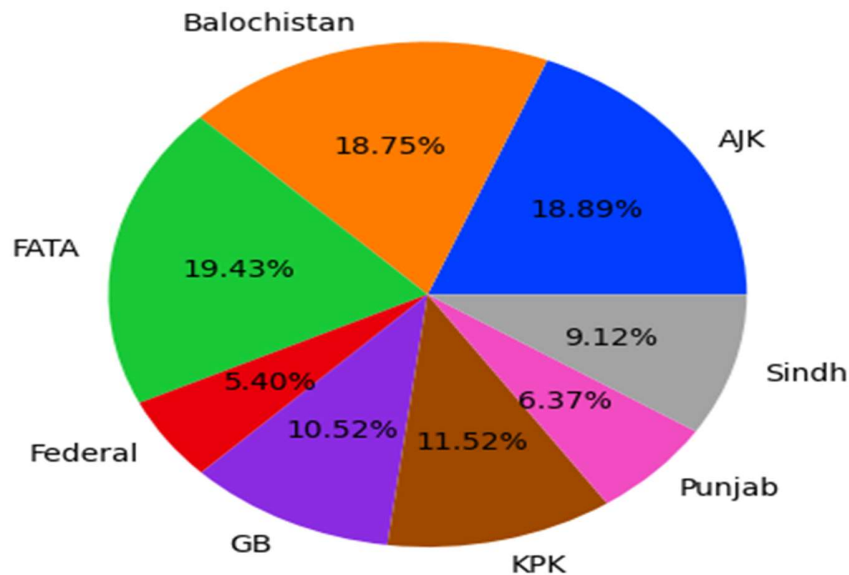
Serious Warning Cases Comparison 2022-23 (Grades on Poor Side)



Data shows the percentage of Serious Warning Students (Descending order): Balochistan, FATA, GB, KPK, AJK etc. while in Federal "Serious Warning" cases are very low.

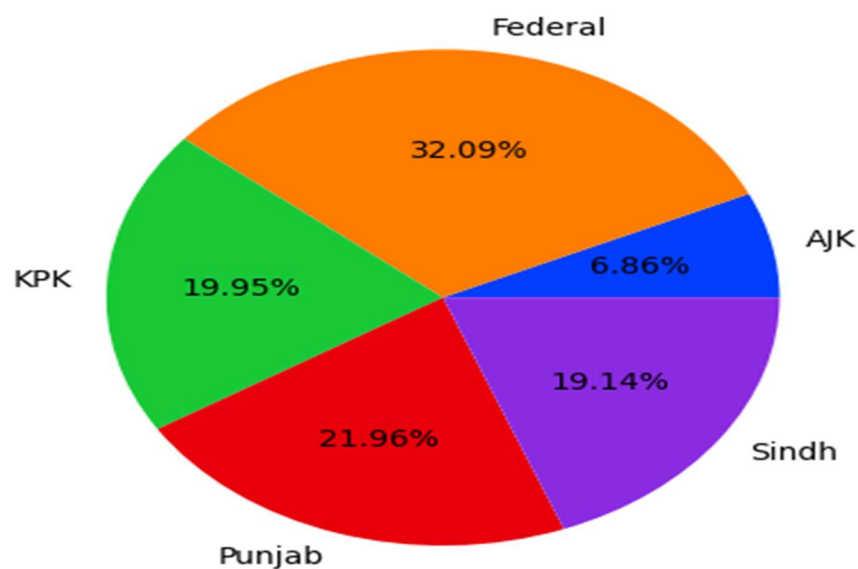
By Zubair Azam (Data Scientist/ Data Analyst)

Probation Cases (Poor Grades) 2022-23 (For MS/PhD only)



Data shows the percentage of students on “Probation” (Descending order): FATA, Balochistan, AJK, KPK, GB etc. while in Federal and Punjab “Probation” cases are very low.

High Honors Cases 2022-23 (Grades on higher side)



By Zubair Azam (Data Scientist/ Data Analyst)

Data shows the percentage of students on “High Honors” (Descending order): Federal Capital, Punjab, KPK, Sindh and AJK. Students from other provinces couldn’t achieve remarkable grades.

Conclusion

- Quality of Education in Federal Capital is much better as compared to other provinces
- Punjab stands 2nd in Quality Education
- AJK and KPK are mediocre
- Balochistan, Sindh, FATA and GB is very low w.r.t Quality Education