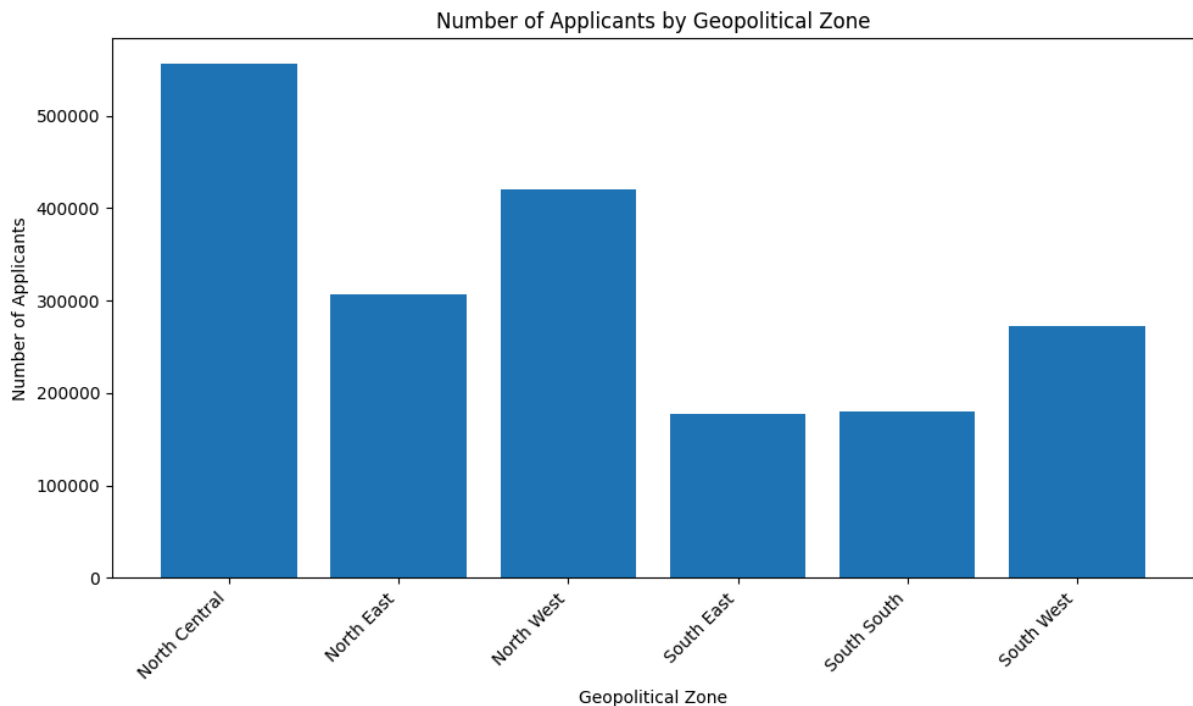


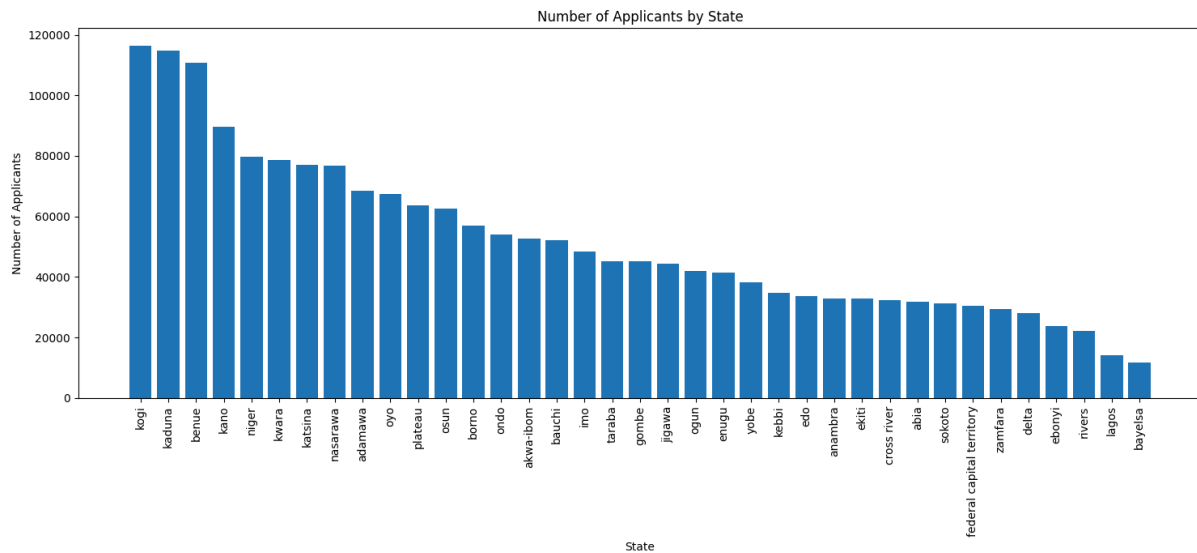
Understanding Applicant Trends in Nigeria: A Look at Different Regions

Looking at a map of Nigeria, not just showing states and cities, but also the hopes and dreams of people reaching out for an opportunity. We took a look at data on applicants from across the country to see which corners of Nigeria are buzzing with the most aspirations.



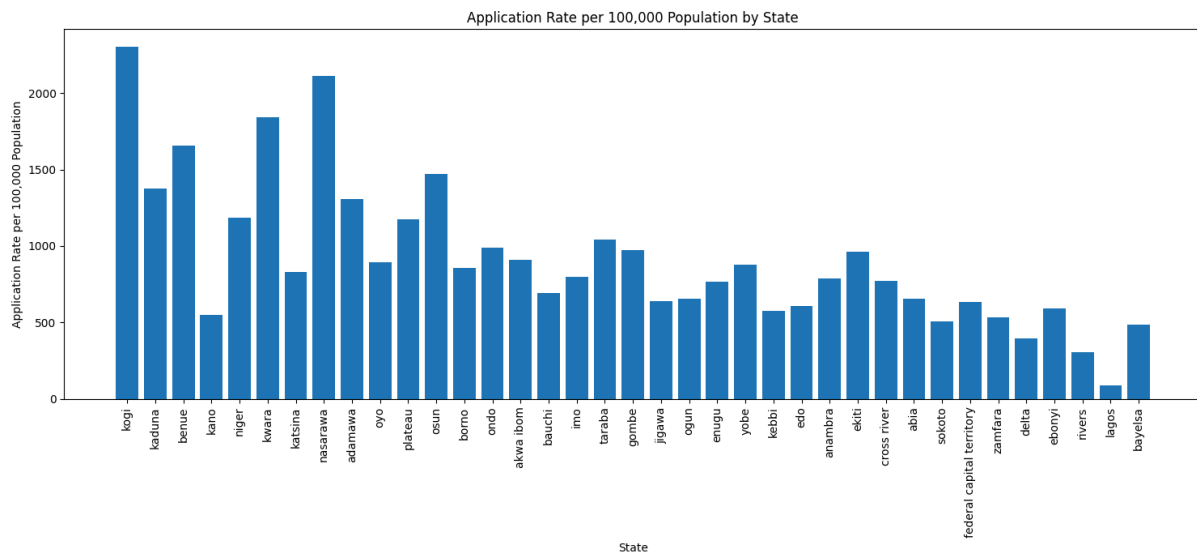
A Regional Snapshot: North Central Leads the Way

When we zoomed out and looked at Nigeria's major regions, a clear picture emerged. The North Central region, right at the heart of the country, stood out with the largest crowd of applicants, like a vibrant center of ambition. On the other hand, the South East region, known for its entrepreneurial spirit, showed the fewest number of people reaching out through this particular opportunity.



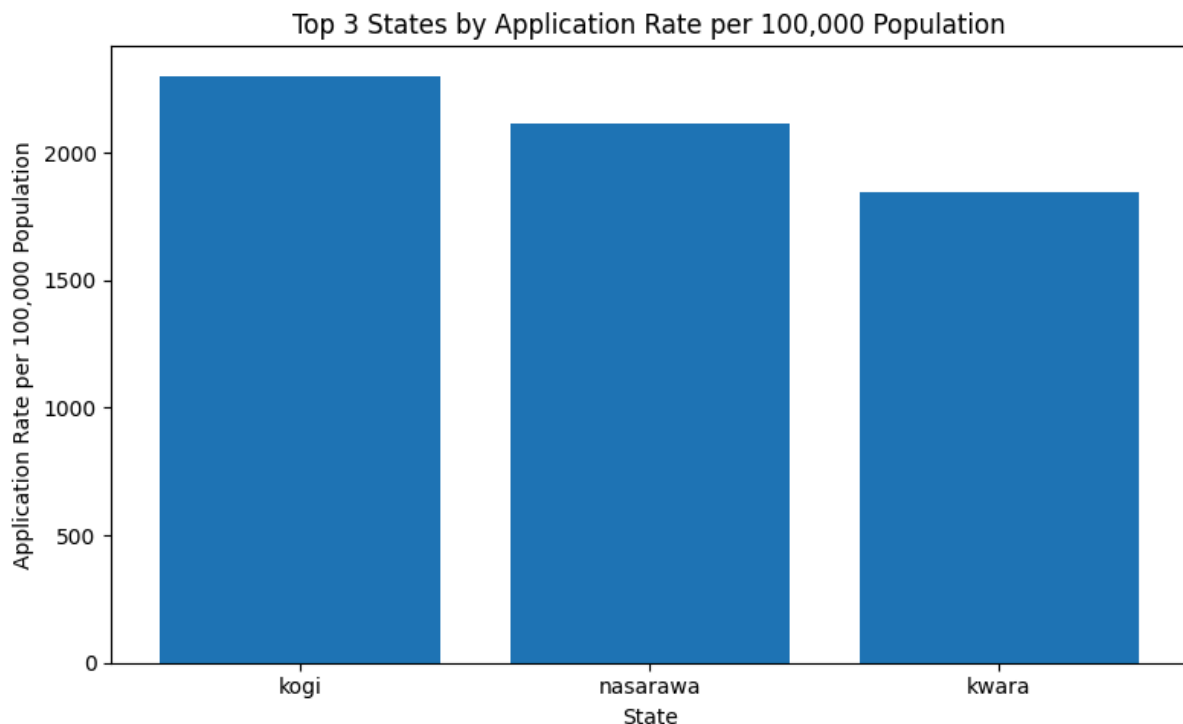
State by State: Kogi's Surge, Lagos's Puzzle

Diving deeper into individual states revealed even more fascinating details. Kogi State, nestled in the North Central, wasn't just a regional leader; it had the highest number of applicants across the entire country! But it's not just about sheer numbers. To really understand the intensity of interest, we looked at how many people applied compared to the state's population – like seeing how many people in a neighborhood are trying out for the same team. By this measure too, Kogi State was way out in front, showing a remarkable surge of interest from its residents.



Think about it: for every 100,000 people in Kogi, a significant 2302.81 applied! This tells a story of strong engagement and perhaps great awareness of the opportunity in that state.

At the other end of the spectrum, Bayelsa State in the South South had the lowest number of applicants. And surprisingly, Lagos State, Nigeria's bustling mega-city with a massive population, had the lowest application rate per 100,000 residents. This is a bit of a puzzle – why is the application intensity lower in a place with so many people and resources?



Looking at the states where people are most actively applying for this opportunity, our chart clearly shows that Kogi, Nasarawa, and Kwara are leading the pack. When we consider the number of applicants relative to every 100,000 residents, these three states have the highest application rates. This suggests a particularly strong interest and engagement with the opportunity in these areas compared to the rest of the country.

What Does This Map of Aspirations Tell Us?

These variations across Nigeria paint a picture of uneven access, awareness, or perhaps different priorities. The high interest in states like Kogi might be linked to effective communication about the opportunity, strong community networks, or specific local needs. The lower rates in places like Lagos could be due to a multitude of other opportunities available, different information channels, or even challenges like internet access for some segments of the population.

Code link:

<https://colab.research.google.com/drive/1W8H5mZiNnG1Td1cjTPTs-dxYvfS5scMd?usp=sharing>