Lloyds Banking Group Customer 360 Analysis - Dashboard 5 - Retention Recommendation

This **Retention Recommendation** dashboard empowers decision-makers by providing a clear, consolidated view of customer retention dynamics. By combining high-level KPIs with demographic, product, and gender-based churn analyses, it highlights who is at risk of leaving, which products are affected, and where interventions are most needed. Interactive filters and a detailed drill-down table allow managers to explore trends, identify high-risk segments, and implement targeted strategies, ultimately enabling data-driven decisions to improve customer loyalty and reduce churn.



Description -

1. Cards:

- Average Customer Balance: Shows the average financial engagement of customers, providing insight into the bank's current asset distribution.
- Overall Customer Churn Rate: Highlights the total number of customers who have left, immediately signaling the magnitude of retention challenges.
- **Average Loan per Customer**: Offers a quick view of customer exposure to loans, helping identify financial segments that may be at risk.

2. Slicers:

- Region & Age Group: These slicers allow stakeholders to interactively explore churn patterns by geographic location or age demographic, making the dashboard dynamic and drillable.
- Customer Churn by Age Group (Stacked Column Chart): Visualizes churn across different age categories.
 Patterns here help identify which generations are more likely to leave, enabling age-targeted retention strategies.
- 4. **Customers Churned by Region (Clustered Column Chart)**: Shows the geographic distribution of churn. By pinpointing regions with higher churn, management can focus marketing and engagement campaigns where they are most needed.
- 5. **Customer Churn by Account Type (Donut Chart)**: Breaks down churn across different account types such as Current, Savings, and Business accounts. This highlights which products face higher attrition and helps prioritize product-specific retention actions.

- 6. **Customer Churn by Loan Status (Stacked Bar Chart)**: Examines churn in relation to loan status (Active, Closed, Defaulted). This reveals how financial commitments and loan behaviors correlate with churn risk, guiding financial interventions.
- 7. **Customer Churn by Gender (Stacked Column Chart)**: Compares churn between male and female customers, allowing for gender-specific engagement strategies to improve retention.
- 8. **Customer Retention Drill-Down (Table)**: At the bottom, a granular customer-level table provides detailed insights:
 - o Columns include Customer ID, Age, Gender, Region, Balance, Loan Amount, Loan Status, Transactions Count, Complaints, and Churn Label.
 - This table allows for actionable follow-ups, helping retention teams identify specific high-risk customers and tailor interventions.

Created by SOHAM S. AMBURLE 19 August, 2025