Power BI

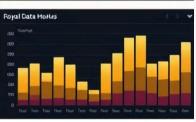












Loan Analysis Dashboard: Power BI Overview

This Power BI dashboard analyzes home loan datasets. It focuses on loans exceeding ₹10 Lakhs. The goal is to provide actionable insights for improved loan management and performance tracking. Data sources include the Bank's Loan Management System and CRM.





Data Overview and Scope

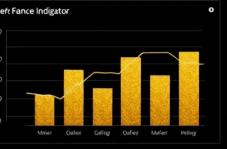
Home Loan Datasets

- Loan ID
- Applicant Details
- Property Details
- Loan Amount
- Branch Location

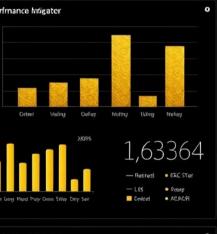
Scope

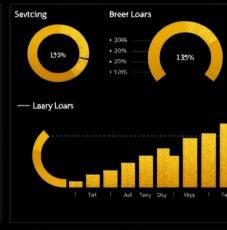
Analysis of loans exceeding ₹10 Lakhs. High-value loans represent a significant portion of the bank's portfolio.

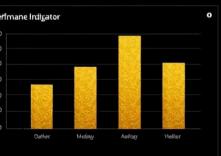
Lan B Analsss

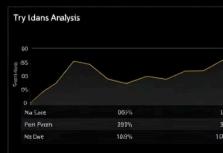












Key Performance Indicators (KPIs)



Applied Amount

Total amount of loan applications received. KPI: Month-over-month growth.



Sanctioned Amount

Total amount of loans approved. KPI: Approval Rate (Target: 75%).



Disbursed Amount

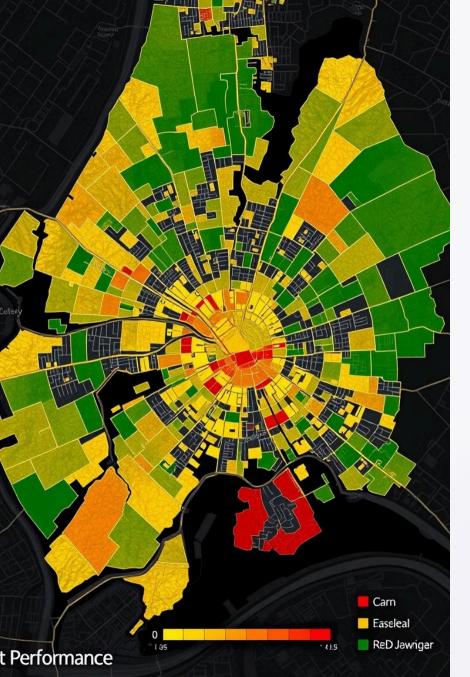
Total amount of loans disbursed. KPI: Disbursal Rate (Target: 95%).



Recovery Amount

Total loan repayments received. KPI: Recovery rate (Target: 90%).





Branch-wise Performance Analysis



Branch Locations

Visualizations showing branch-wise loan performance.



Metrics

Applied, Sanctioned, Disbursed, and Recovery amounts.



Benchmarking

Compare branch performance against targets.

```
* IF 9 / 10 C.
 Prielssion
   1 fers mecrouare descate colortall, waly;
       ittsuvlage, coffeer instartants, u, 41)
         vestal),
        eecuhastool;
        regularts = Vnalderan(aWalt);
          wescant, y = off),
         metthe prederoise ddcect: Tilapalets:
          perfecter: Baire, = AF7)
          rermenleendgacaats TSt@AdSerelsal)
          veresecepoting fist = = 9VI;
          pataK((ate = Testarsa desetamultes
             caalo Interpryatons;
             enal Melessarmulls is Contoront-sericutables:
             coll factaloas = 27/11/405200167
             erguic: Materranccore([ol(|W0620, "es= god|s-260795(7)
             reslatic: Traccise Nnockey Conelates;
             crwaptat: 905) = VS;
             ongeciact 20mgy@endardi 91 72-407211789-8821.2257284254)
             vaserinale-iusts = VVI;
             toyllo (nstar interacolas = IVI;
             surstagebol: for1-2046 = VV;
             euelooge: = V3.01)
             sunectay: hnporiecs(Tostanger. -- > VO)
             conlaciton inufestace-07);
          yall tale chole, theirstendlerspall, cose or excerites on of Inuloact;
          "bl redectantlerangioraptaion asseranted wrice vestal - anplater
          Cocgnerations indlesording oncecandars-set toouel;
       > youl dislens lamuras porffinance =821-latenolas sujline;
         reccadlo to eff]):
          poscrage-Soutist "dactownts = 10-32,2020767)
          rectemsBACES" "Incages-ato, 095 1)
Deniore
THE DECHLLLEARSETS: FKTEMEL RCOMENISS:
restryothe reviect institutives of freethe requiver that the writs,
cosstrated the well ate your motinaly.
ore medure vaid ly stant Vineltyrentthiques to heatlet in reoseals
cellcel stipe reft one(beation 10)
```

View Edit Text Rated New: Sonage by 11.12 - UPlant ini All, Colit Meblier Cutp

Law Viek Deeluc 2.31 40:33 □ >>> = Q X

Advanced DAX Calculations

LTV Ratio

2

3

4

Loan-to-value ratio: (Loan Amount / Property Value) * 100.

Weighted Average

Computing weighted average interest rates.

Delinquency Rates

Delinquency Rate = (Number of Delinquent Loans / Total Loans) * 100.

Time-based Calculations

Year-over-year growth.

6 Made with Gamma



Interactive Filtering and Slicing

Slicers

Filter data based on Branch, Loan Type, Loan Amount Range.

Drill-through

Navigate from summary to detailed data views.

Bookmarks

Save specific dashboard views for quick access.



Dashboard Walkthrough and Demonstration

1

Key Features

Showcase the key features and functionalities.

2

Navigation

Explain how to navigate and interpret data.

3

Insights

Highlight insights gained from the dashboard.

4

Example

Identify branches with low recovery rates.

Conclusion and Next Steps



Next steps: future enhancements, integrations with other systems. Update dashboard quarterly. Training and support for users.