

BANK LOAN REPORT QUERY DOCUMENT

Total Loan Applications

```
SELECT COUNT(id) AS Total_Applications FROM bank_loan_data
```

Total_Applications
38576

MTD Loan Applications

```
SELECT COUNT(id) AS Total_Applications FROM bank_loan_data WHERE MONTH(issue_date) = 12
```

Total_Applications
4314

PMTD Loan Applications

```
SELECT COUNT(id) AS Total_Applications FROM bank_loan_data WHERE MONTH(issue_date) = 11
```

Total_Applications
4035

Total Funded Amount

```
SELECT SUM(loan_amount) AS Total_Funded_Amount FROM bank_loan_data
```

Total_Funded_Amount
\$435,757,075.00

MTD Total Funded Amount

```
SELECT SUM(loan_amount) AS Total_Funded_Amount FROM bank_loan_data WHERE MONTH(issue_date) = 12
```

Total_Funded_Amount
\$53,981,425.00

PMTD Total Funded Amount

```
SELECT SUM(loan_amount) AS Total_Funded_Amount FROM bank_loan_data WHERE MONTH(issue_date) = 11
```

Total_Funded_Amount
\$47,754,825.00

Total Amount Received

```
SELECT SUM(total_payment) AS Total_Amount_Collected FROM bank_loan_data
```

Total_Amount_Collected
\$473,070,933.00

MTD Total Amount Received

```
SELECT SUM(total_payment) AS Total_Amount_Collected FROM bank_loan_data WHERE MONTH(issue_date) = 12
```

Total_Amount_Collected
\$58,074,380.00

PMTD Total Amount Received

```
SELECT SUM(total_payment) AS Total_Amount_Collected FROM bank_loan_data WHERE MONTH(issue_date) = 11
```

Total_Amount_Collected
\$50,132,030.00

Average Interest Rate

```
SELECT AVG(int_rate)*100 AS Avg_Int_Rate FROM bank_loan_data
```

Avg_Int_Rate (%)
12.05%

MTD Average Interest Rate

```
SELECT AVG(int_rate)*100 AS MTD_Avg_Int_Rate FROM bank_loan_data WHERE MONTH(issue_date) = 12
```

MTD_Avg_Int_Rate (%)
12.36%

PMTD Average Interest Rate

```
SELECT AVG(int_rate)*100 AS PMTD_Avg_Int_Rate FROM bank_loan_data WHERE MONTH(issue_date) = 11
```

PMTD_Avg_Int_Rate (%)
11.94%

Good Loan Percentage

```
SELECT (COUNT(CASE WHEN loan_status = 'Fully Paid' OR loan_status = 'Current' THEN id END) * 100.0) / CO
```

Good_Loan_Percentage (%)
86.18%

Bad Loan Percentage

```
SELECT (COUNT(CASE WHEN loan_status = 'Charged Off' THEN id END) * 100.0) / COUNT(id) AS Bad_Loan_Percent
```

Bad_Loan_Percentage (%)
13.82%