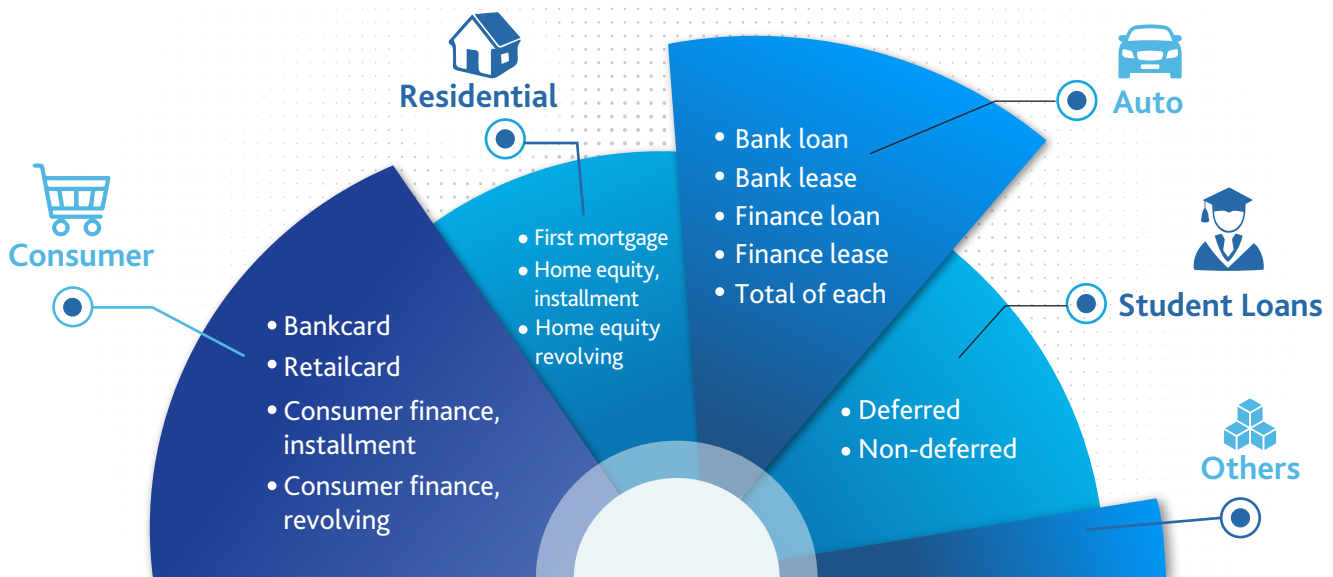# MOODY'S ANALYTICS
EQUIFAX

CreditForecast

CONSUMER CREDIT INSIGHTS TO IMPROVE RISK MANAGEMENT AND BUSINESS PERFORMANCE

CreditForecast makes sense of how U.S. and local economic conditions affect consumer credit behavior. It offers granular insights and forecasts of performance, volume and quality under baseline and alternative scenarios across consumer credit asset classes. Industry-leading economic scenarios and modelling expertise from Moody's Analytics combined with exclusive consumer credit data from Equifax helps you uncover risks and opportunities faster.

CreditForecast covers all consumer product lines and key performance metrics. For example, clients can look up the number of 35-month auto bank loans in Virginia that are 60-days delinquent that had a credit score between 660-699 when they were originated in 2018 Q2.

FULL COVERAGE OF PRODUCT CATEGORIES

Residential
- First mortgage
- Home equity, installment
- Home equity revolving

Auto
- Bank loan
- Bank lease
- Finance loan
- Finance lease
- Total of each

Consumer
- Bankcard
- Retailcard
- Consumer finance, installment
- Consumer finance, revolving

Student Loans
- Deferred
- Non-deferred

Others

MONTHLY TERMS SPECIFIC TO EACH ASSET CLASS

Auto Lease
Term: <= 24, 25-39, 40+

Auto Loan
Term: <= 24, 25-39, 40-63, 64-75, 76+

Student Loan
Term: < 120, 120+

First Mortgage
Term: <180, 180-359, 360+

Home Equity
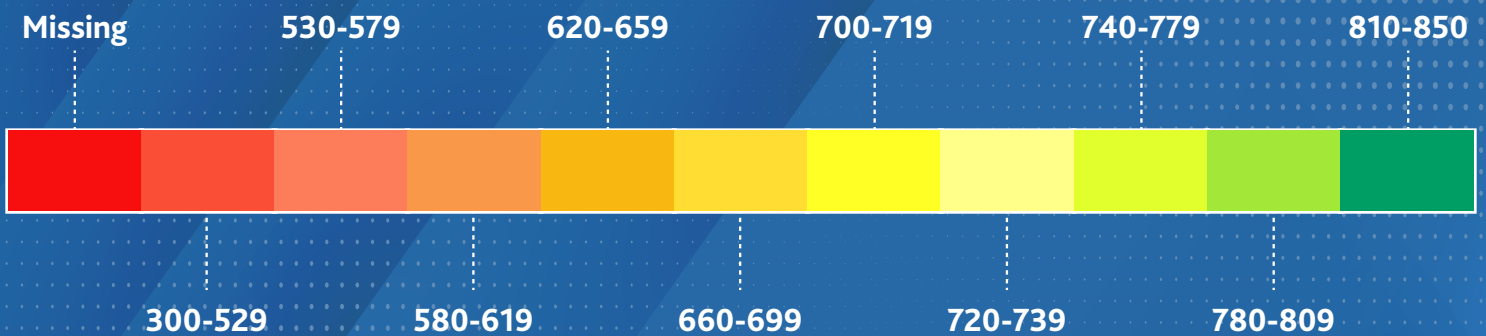Term: <120, 120-179, 180-359, 360+

Consumer
Term: <=6, 7-12, 13-24, 25-59, 60+

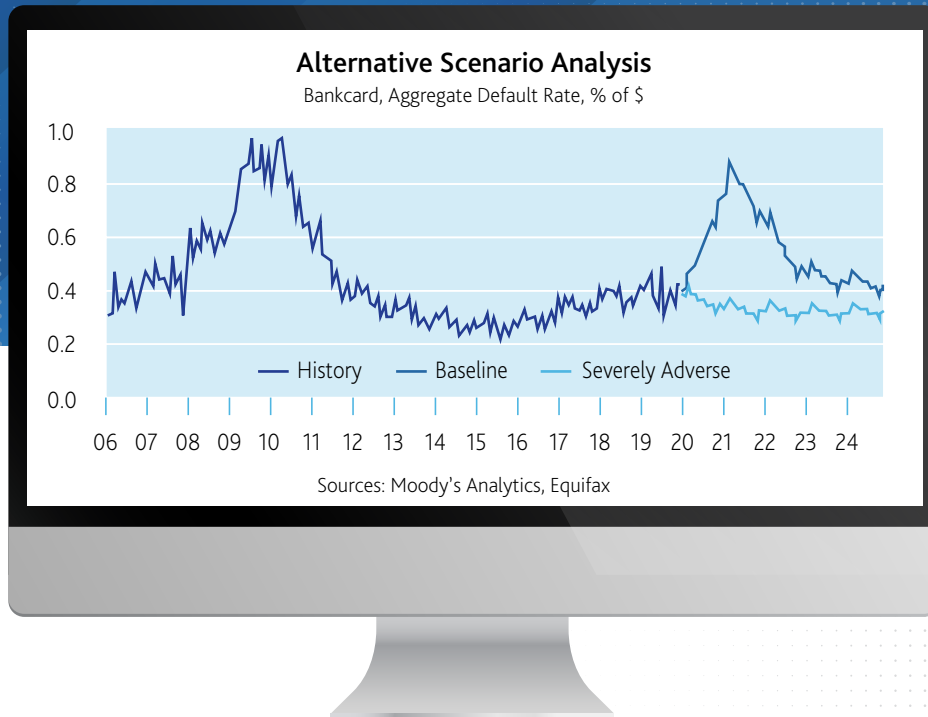# PERFORMANCE METRICS AVAILABLE ACROSS ALL APPLICABLE SEGMENTS/COHORTS

Volume (# & $)
- Total outstanding volume
- New originations
- High credit/utilization rate
- Scheduled monthly payments
- Trades with >$0 balance (for revolving accounts)

Active Statuses(# & $)
Mutually exclusive, non-terminal statuses:
- Current
- 60 DPD
- 120+ DPD
- 30 DPD
- 90 DPD
- Foreclosure started

Final Dispositions (# & $)
Mutually exclusive, terminal statuses:
- Default
- Closed positive (pre-payment)
- Bankruptcy

CREDIT SCORE CATEGORIES
11 score bands based on Vantage Score 3.0

Missing | 530-579 | 620-659 | 700-719 | 740-779 | 810-850

300-529 | 580-619 | 660-699 | 720-739 | 780-809

ACTIONABLE INSIGHTS TO MANAGE YOUR PORTFOLIO WITH CONFIDENCE

- Baseline and alternative scenarios for stress testing and what-if analysis
- Portfolio and industry benchmarking analytics
- Monthly data updates, quarterly forecast updates, direct access to Moody's Analytics Economists

STAY AHEAD OF EVER-CHANGING ECONOMIC RISKS AND QUANTIFY SHOCKS ON YOUR PORTFOLIO WITH MOODY'S ANALYTICS TRUSTED SCENARIOS

Alternative Scenario Analysis
Bankcard, Aggregate Default Rate, % of $

— History   — Baseline   — Severely Adverse

06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

Sources: Moody's Analytics, Equifax

HOW IT WORKS

MOODY'S ANALYTICS + EQUIFAX
01

MOODY'S ANALYTICS DATA
- Economic variables
- Financial variables
- Demographic variables
- Baseline & alternative macroeconomic scenarios

MOODY'S ANALYTICS
02

MODELS INCORPORATE:
- Origination vintage
- Regional information
- Borrower information
- Economic conditions

CREDIT FORECAST
03

- Monthly data and analysis updates
- Quarterly forecast updates

EQUIFAX CREDIT DATA
- Origination accounts & balances
- Outstanding accounts & balances
- Delinquencies, defaults, closed positives
- Bankruptcies, foreclosures

The best of Moody's Analytics and Equifax is CreditForecast

A VERSATILE SOLUTION WITH A RANGE OF APPLICATIONS FOR RISK MANAGEMENT AND STRATEGIC PLANNING

○ **Benchmarking:** Assess portfolio's performance against the entire market or subgroups based on risk cohorts

○ **Profit and Loss Forecasting:** Improve the accuracy of P&L forecasting by incorporating credit and economic data

○ **Supplement Internal Data:** Leverage our robust industry data for new or immaterial portfolios

○ **Scenario Analysis:** Evaluate best and worst case scenarios for delinquencies and defaults

○ **Accounting Compliance:** Use industry probability of default rates as the starting point for CECL where in-house data or models are lacking, or as a benchmark to internal models

○ **Investing:** Uncover product and borrower segment opportunities and risks

○ **Origination:** Forecast the size and performance of future vintages

Bankcard: 90 Days Past Due % of Outstanding Dollars
Aggregated Vintages and Credit Score Bands

Legend:
- 0.44 to 0.54
- 0.55 to 0.58
- 0.58 to 0.63
- 0.65 to 0.75
- 0.75 to 0.90
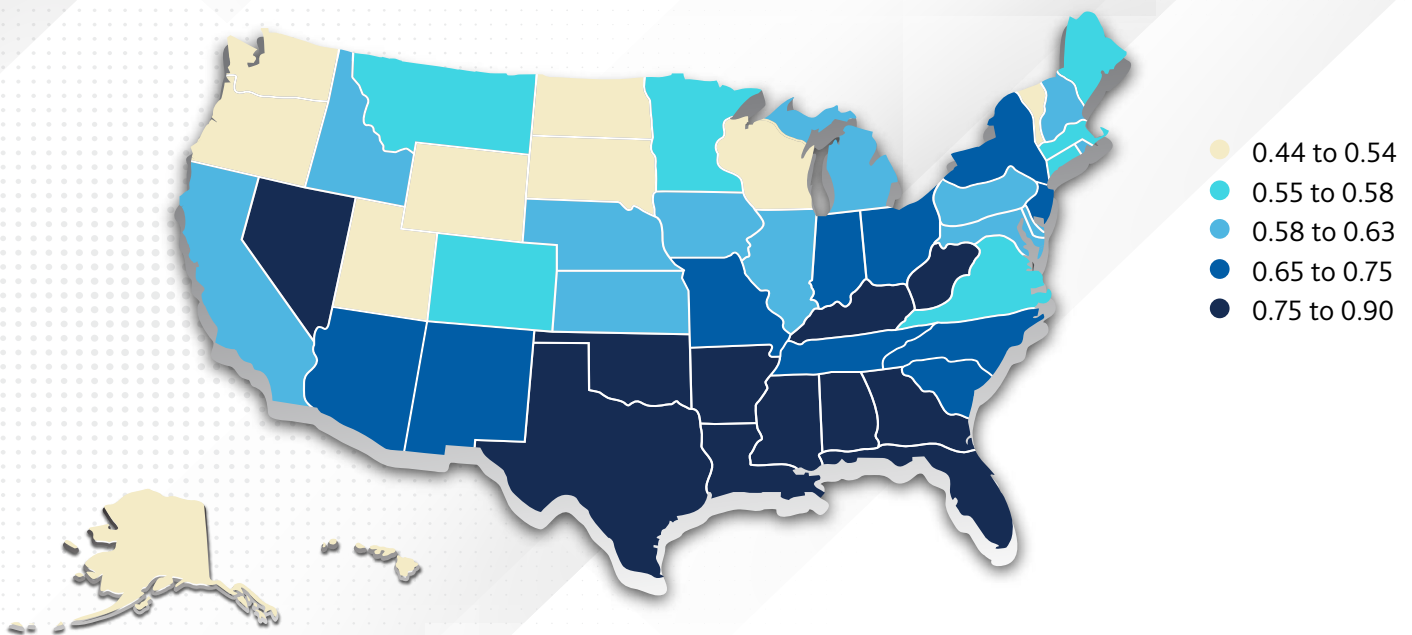
WANT TO LEARN MORE?

Visit us at www.creditforecast.com or contact us at
help@economy.com or USISmarketing@equifax.com