RMA/AFS

RISK ANALYSIS SERVICE

The industry standard for credit risk benchmarking

JOIN. ENGAGE. LEAD.

Enterprise Risk • Credit Risk • Market Risk • Operational Risk • Regulatory Affairs • Securities Lending • Internal Audit

SINCE 2003, the RMA and AFS® Risk Analysis Service (RAS) has been global banking's only and most comprehensive database dedicated to credit risk benchmarking. Using our dynamic, web-based analytical platform, RAS subscribers compare their own commercial loan data with that of peer banks and the industry across multiple asset types and segmentations, resulting in improved credit risk decision-making for all involved.

Today, dozens of banks and hundreds of analysts depend on RAS for deep credit analysis and peer comparison across industries and geographies. Armed with insights not available anywhere else, your bank can craft its lending strategy with confidence, enhance board-level reporting, and better manage its commercial credit business.

ABOUT THE RAS DATABASE

The RAS database platform lets you intuitively slice and dice credit risk data to unearth insights relevant to your portfolio. Here is just a taste of RAS's characteristics and capabilities.

DATABASE AT A GLANCE

17+ YEARS of loan-level data from **20 REGIONAL BANKS.**

710,000 INDIVIDUAL LOANS totaling **$1 TRILLION** in committed exposure across C&I and CRE.

Monthly database updates with results delivered through an online workstation:
- Web-based reporting tool to query data and present results.
- Standard reports plus ability to customize for ad-hoc reporting.

CORE METRICS & MEASURES

- Probability of Default
- Loss Given Default
- Expected Loss
- Obligor Risk Rating
- 30-89 Day Delinquencies
- 90+ Day Delinquencies

- Balance Growth
- New versus Renewed
- (Line) Utilization Rate
- Bilateral versus Participation/Syndication
- Charge-offs
- Nonaccruals

DATA SEGMENTATION OPTIONS

- Bank versus Market Benchmarks
- Bank Hierarchy (e.g. Sales, LOB, Geography)
- Line of Business Segments
- Industry
- Collateral

- Vintage
- Borrower Geography
- Risk Rating (PD, LGD, Obligor)
- Deal Size
- Product Type

SAMPLE REPORTING AND SEGMENTATION CAPABILITIES

- Credit Quality by Market Segment
- Trends in Criticized C&I Loans
- Industry Composition of C&I Loans
- Collateral Composition of C&I Loans
- Total Loan Growth vs. Percent Nonaccrual by Industry Subsector
- Industries to Watch: Changes in Probability of Default

- Credit Quality by Geography
- Industry Cyclicality
- Retail Trade and Nonperforming Loans
- Commercial Real Estate and Probability of Default
- C&I Expected Losses by Industry
- Future Forecasting

WHAT WE OFFER BEYOND THE DATA

The insights you uncover through RAS give you a leg up on the competition and help you better serve your clients. To ensure you get the most out of your RAS subscription, we provide:

- Initial and ongoing training for new and existing users.
- Experienced AFS business analyst assigned to support your bank.
- Regular webinars to review trends in commercial lending.

BENCHMARKING WITH RAS: AN EXAMPLE

One of the best parts of RAS is how it enables your bank to benchmark loan performance against other RAS subscribers. Created as a hypothetical example, this table compares a subscribing bank to all other banks across lines of business, providing a number of credit metrics.

	Commercial & Industrial Loans						Sample Bank Commercial Real Estate	Commercial Real Estate
	Sample Bank Business Banking	Business Banking	Sample Bank Middle Market	Middle Market	Sample Bank Large Corporate	Large Corporate		
Percent 30–89 Days Past Due	0.29%	0.33%	0.16%	0.30%	0.06%	0.11%	0.36%	0.19%
Percent on Nonaccrual	1.29%	1.16%	0.60%	0.81%	0.28%	0.31%	0.44%	0.34%
Percent Noncurrent (90 Days + Nonaccrual)	1.34%	1.29%	0.63%	0.86%	0.28%	0.34%	0.49%	0.37%
Weighted Average Risk Rating (10-pt. RMA Scale)	5.08	4.97	4.59	4.24	4.23	4.20	4.81	4.71
Weighted Average PD	4.05%	3.19%	2.46%	2.03%	1.84%	1.68%	1.58%	2.84%
Weighted Average PD: Non-Defaulted Portfolio	2.82%	2.29%	1.87%	1.63%	1.56%	1.45%	1.32%	2.70%
Percent Classified	3.15%	3.41%	2.53%	2.20%	0.44%	0.83%	0.49%	0.78%
Percent Criticized	5.48%	5.98%	5.16%	5.02%	3.50%	4.12%	1.45%	2.91%
LOC Utilization Rate	20.43%	50.76%	35.97%	40.61%	40.71%	37.51%	212.10%	65.23%

Green = Better than U.S. Average; Red = Worse than U.S. Average

SUBSCRIBE TO THE RISK ANALYSIS SERVICE

RAS subscribers enjoy exclusive access to an ever-growing database of commercial loan data and risk analysis that is unmatched in the industry. Contact your AFS Relationship Manager or reach out to Doug Skinner, Director, Business Intelligence, AFS at dskinner@afsvision.com today to learn more.

ABOUT RMA

Founded in 1914, The Risk Management Association (RMA) is a not-for-profit, member-driven professional association whose sole purpose is to advance the use of sound risk principles in the financial services industry. RMA promotes an enterprise-wide approach to risk management that focuses on credit risk, market risk, and operational risk.

ABOUT AFS

Automated Financial Systems, Inc. (AFS) is the global leader in providing real-time, end-to-end commercial lending solutions to the world's top-tier institutions. Solely dedicated to the financial industry, AFS is uniquely positioned to understand our client's business and technology objectives, evidenced by our solutions processing more than $2.5 trillion in commercial, CRE and syndicated loans daily.

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