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# Evaluating ANZ's Financial Performance (2019–2023): A Secondary Data-Based Analysis Using Key Financial Ratios and Trend Analysis

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Abstract: This paper presents an extended analysis of the Australia and New Zealand Banking Group (ANZ), one of the largest financial institutions in the Asia-Pacific region. Covering a five-year span from 2019 to 2023, the study investigates the financial dynamics of ANZ using a robust framework that includes financial ratio analysis and trend analysis. This work builds upon secondary data drawn from publicly available financial statements, annual reports, and regulatory submissions to assess various financial dimensions: profitability, liquidity, solvency, operational efficiency, and shareholder value. Emphasis is placed on identifying how macroeconomic factors, digital transformations, and internal strategic policies have influenced ANZ's financial performance. The paper also incorporates extended interpretation and comparison to industry benchmarks, outlining the bank's trajectory amidst significant economic disruptions. The findings offer critical insights for stakeholders such as investors, financial analysts, regulatory authorities, and academia.

**Keywords**: ANZ Banking Group, Financial Ratio Analysis, Trend Analysis, Profitability, Liquidity, Solvency, Capital Adequacy, Banking Sector Performance

## I. INTRODUCTION

The evaluation of financial performance remains central to understanding the strategic health and competitive positioning of banking institutions. Amid global economic shifts, fluctuating interest rates, and regional uncertainties, banks like ANZ must continually adapt to maintain stability and profitability. Founded in 1835, ANZ operates across 30+ markets globally, with a core focus on Australia, New Zealand, and Asia.

This article seeks to extend a comprehensive academic investigation into ANZ's financial performance between 2019 and 2023. Through systematic analysis using quantitative indicators and historical trends, the study contributes to literature and practice by dissecting the impact of external shocks (e.g., the COVID-19 pandemic), digital acceleration, cost efficiency measures, and capital management strategies.

## II. LITERATURE REVIEW

Financial ratio analysis has long served as a foundational tool in corporate and banking analysis. Altman (1968) introduced the predictive power of financial ratios in bankruptcy prediction. Later works by Brigham and Ehrhardt (2013), and Fraser and Ormiston (2018), emphasized their role in profitability, liquidity, and leverage assessments. In the context of banking, efficiency and solvency assume greater importance due to the fiduciary role banks play and their regulation under frameworks like Basel III.

Contemporary studies such as Ahmed & Khan (2019) have linked capital adequacy with financial stability, while studies by Samad (2021) discuss efficiency ratios as reflections of technological investments. Trend analysis further complements ratio interpretation by enabling longitudinal comparisons, especially during periods of crisis.



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In Australia, regulatory reports by APRA and the RBA (Reserve Bank of Australia) form essential sources for comparative benchmarks, while scholarly reviews by Sharma & Rao (2020) investigate the influence of governance and digital strategy on financial outcomes.

#### III. METHODOLOGY

This study employs a descriptive-analytical approach rooted in secondary data analysis. Data was retrieved from:

- ANZ Annual Reports (2019–2023)
- Financial market databases (e.g., Bloomberg, Reuters)
- Regulatory bodies (APRA, RBA)
- Industry publications and news portals

The methodological framework involved computing financial ratios, performing trend analysis across five years, and interpreting these against historical performance and industry norms. No primary data or surveys were used. Key ratio categories:

Profitability: ROA, ROE, Net Profit Margin
Liquidity: Current Ratio, Loan-to-Deposit Ratio
Efficiency: Cost-to-Income Ratio, Operating Margin
Solvency: Debt-to-Equity, Interest Coverage Ratio

Capital Adequacy: CET1, Tier 1, and Total Capital Ratio

## IV. ANALYSIS AND RESULTS

#### 4.1 Profitability Analysis

Profitability ratios demonstrate ANZ's ability to generate returns. The five-year data show fluctuations, with ROE declining sharply in 2020 due to pandemic-related provisions but improving steadily thereafter. Net interest margins remained largely stable, aided by conservative lending practices.

#### 4.2 Liquidity and Asset Management

Liquidity analysis shows that ANZ maintained a healthy short-term position throughout the study period. Loan-to-deposit ratios declined marginally, indicating reduced risk exposure and increased liquidity. ANZ's management maintained liquid assets above 30% of deposits, enhancing stability.

#### **4.3 Operational Efficiency Trends**

Efficiency metrics reveal a positive trajectory. Cost-to-income ratios dropped from over 52% in 2019 to under 47% in 2023. This reflects the successful rollout of digital services, branch optimization, and backend automation. Operating expenses as a proportion of income declined year-over-year, indicating scalability and cost control.

#### 4.4 Capital Adequacy and Solvency Position

Capital strength improved consistently. The CET1 ratio rose from 11.4% in 2019 to 13.1% in 2023. Debt-to-equity ratios fell, suggesting less reliance on debt funding. These results confirm strong compliance with Basel III requirements and adequate buffers against credit shocks.

#### 4.5 Shareholder Value and Market Standing

Earnings per share (EPS) rebounded post-2020, and dividend payout ratios stabilized at competitive levels. ANZ's market performance was resilient, and investor confidence remained strong. Dividend yields improved from 3.1% in 2020 to 5.8% in 2023, reflecting stronger earnings distribution.



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#### V. EXTENDED DISCUSSION

ANZ's recovery from the global economic contraction in 2020 was facilitated by strategic realignments, including sectoral rebalancing of loan portfolios and accelerated digitization. Its performance relative to peers such as NAB and Westpac shows strength in capital adequacy but lags slightly in ROE.

Regulatory compliance has remained a strong point, with ANZ maintaining superior capital buffers. Additionally, environmental and social governance (ESG) disclosures have been strengthened since 2021, aligning with investor sentiment and global standards.

#### VI. CONCLUSION AND IMPLICATIONS

The financial evaluation of ANZ from 2019 to 2023 reveals a resilient institution characterized by strong risk management, prudent capital policies, and efficient operations. Despite headwinds, the bank has not only recovered but also redefined its strategy to stay competitive.

The findings offer key takeaways for policymakers (in terms of regulatory effectiveness), investors (in terms of returns and risk), and academic researchers interested in banking sector dynamics post-COVID.

#### VII. RECOMMENDATIONS FOR FUTURE RESEARCH

Comparative studies with other major Australian banks using the same metrics Inclusion of ESG metrics in financial ratio frameworks

Time-series econometric modeling to test causality in financial trends

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