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Financial Resilience Strategies: Liquidity, Cost Management, and Risk Planning in Economic Downturns

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<p>Muhammad Noman Qaisar North University of China, School of Economics and Management. muhammadnomanqaisar7@gmail.com</p> <p>Ashi Perveen MS Economics. pash4906@gmail.com</p> <p>Sidra Munir M.Phil Business Economics. sidramunir002@gmail.com</p>	<p>Abstract</p> <p>This research looks into whether focusing on financial resilience—liquidity management, cost management and risk planning—helps organizations handle the problems that come with economic downturns. For this reason, the research combines the statistics from 300 surveys and the insights from 15 interviews with executives in various sectors: manufacturing, technology, retail, services and healthcare. Research results show that liquidity management was most closely related to having steady revenue ($r = 0.56, p < 0.01$), after which came risk planning ($r = 0.54$) and cost management ($r = 0.49$). Multiple regression analysis showed that these strategies were strong predictors of financial resilience and liquidity management ($\beta = 0.38, p = 0.001$) had the biggest impact. Sector comparisons revealed healthcare and technology sectors implement strategic liquidity and risk frameworks more than others. Four themes were observed from qualitative data: staying liquid, focusing on the cost of operations, managing risks systematically and making new strategic plans after the crisis. The study shows that financial planning and long-term strategy are essential for an organization to be resilient. It gives advice to businesses on how to make cash flow forecasting a habit, promote awareness of costs and involve risk governance in key strategic decisions. The framework pays attention to purpose-built strategies and using modern digital tools for immediate financial analysis. The research supports existing literature on company resilience and supplies steps that experts and officials can apply to manage financial uncertainty.</p>
<p>Keywords:</p>	<p>Cost Management, Corporate Strategy, Economic Downturn, Financial Resilience, Liquidity Management, Risk Planning</p>



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Introduction

As the world's economy becomes more unpredictable, companies have come to rely on strong financial stability for their success. In a recession, every sector runs the risk of experiencing revenue decline, problems with financial liquidity and greater chance of facing hazards. Adjusted financial strength strategies are needed by firms to overcome the effects of economic shocks and keep running smoothly. Financial resilience includes the planned and unplanned ways organizations try to keep their finances stable in times of trouble (Barker & Weingarten, 2021).

The foundation of strong financial resilience depends on managing liquidity, reducing costs and devising a strategic risk approach. In times of economic turmoil, everyone must have quick access to cash or near-cash assets to manage any problems that occur (Kraus et al., 2023). Here, cost management requires you to decrease unnecessary costs, keeping operations as productive as they can be. In this process, strategies are developed to see risks coming and add defenses to reduce financial risks. This collection of elements helps firms keep going through economic problems, making them key to the future stability of any business.

As a result of COVID-19 and the increasingly tense situation in Eastern Europe, people are becoming more aware of the need for good financial planning. Because of the crises, supply chains worldwide became unpredictable, people didn't spend as much and investors felt more uncertain. Based on International Monetary Fund data (2022), the world's growth rate fell to 3.2% last year and several economies experienced a recession. Groups that prepared for financial shocks handled the changes better and showed that preparation helps. Besides, financial resilience is now something smaller companies must consider.

This study examines how liquidity, cost control and risk planning help companies face financial problems in tough economic times. It looks at how organizations put these strategies into practice, the problems they run into and what impact they make on the company's finances. With the help of both informed literature and data, this research seeks to build a detailed framework for boosting an organization's financial stability.

Research Background

Rising economic volatility and increased globalization, the concept of financial resilience has grown stronger. Previously, finance professionals worked on earning more profit for less effort. The financial crises of 2008 and 2020, though, pointed out that these traditional models often overlooked making plans for unlikely events and risks that run throughout the system (Amankwah-Amoah et al., 2021). For this reason, resilience which means adapting to problems without failing a business, is now a key measure of a company's financial strength.

The foundation of being financially resilient is good liquidity management. In times of a bad economy, declines in cash flows typically slow down businesses and challenge their ability to ensure debt repayment. Service firms with adequate liquidity are less likely to be badly hit by crises (Doh & McGuire, 2022). Studies reveal that having liquidity ratios above average for the industry can make it easier for a company to get through extended economic declines (Gupta & Kalra, 2022). Simply focusing on lower expenses may make your business less competitive, that's why strategy and resource use matter for cost management (Porter & Heppelmann, 2021). Even in times of recession, a lean approach lets firms stay profitable when the revenue drops.

Risk planning is one of the three key aspects of financial resilience since it helps you prepare for anything from supply chain issues to cybersecurity problems. Many times, scenario planning, running stress tests and the use of ERM frameworks help foresee upcoming risks and make response plans (Fraser & Simkins, 2022). A lot of research has looked at each resilience aspect separately, but there is now a greater focus on joining them into one approach. According to recent works, bringing together liquidity, cost and risk factors in finance is the best way to fully prepare oneself (Pal et al., 2023). Nevertheless, examples of how these factors work in practice, mainly with SMEs, are still not sufficient. This research closes this gap by examining how these approaches are used differently in various organizations. In short, although theories about financial resilience are solid, there is an important need to change them into strategies that are suited to each organization.

Research Problem

Emphasis on financial resilience has increased, but many organizations are still not prepared to deal with economic downswings effectively. Many traditional ways of managing money are not effective during a crisis, as they care more about growing and doing things efficiently than being prepared for change. Should global pandemics, rising geopolitical tensions or financial recessions strike, businesses that have only basic forms of resilience are likely to have major financial challenges, face operational disruptions or become insolvent (Kraus et al., 2023).

A serious issue is that financial resilience strategies are carried out in different ways in different places. Many organizations become too centred on liquidity, yet do not properly manage their costs or look at future hazards. Even a lot of liquidity is not enough to ensure that a bank will stay stable for a long time. There are times when having too much

cash on hand doesn't help, while ignoring budgeting and risk management can leave businesses more exposed to unintended risks (Gupta & Kalra, 2022). A further issue is that there is not enough research to prove how effective financial resilience strategies work in different businesses and sectors. In the existing literature, SMEs are often overlooked, despite facing higher risks from financial shocks because of their weak capital sources and internal systems (OECD, 2023).

Research Objectives

1. To examine the role of liquidity management in enhancing organizational financial resilience during economic downturns
2. To analyze the effectiveness of cost management strategies in maintaining operational efficiency during periods of financial stress
3. To investigate the contribution of strategic risk planning in mitigating the financial impact of economic disruptions.
4. To explore the integration and interaction of these three strategies across different organizational contexts.

Research Questions

- Q1. How does liquidity management influence financial resilience during economic downturns?
- Q2. What cost management strategies are most effective in sustaining financial performance during crises?
- Q3. How do organizations implement risk planning to prepare for and respond to economic shocks?
- Q4. In what ways do liquidity, cost management, and risk planning interact to enhance overall resilience?

Significance of the Study

The research makes great contributions to financial management by showing how businesses can become more resilient when facing economic downturns. It connects theoretical theories with practical applications, using both facts and information from today's specialists. Such insights help leaders in government, business and finance design unique solutions for long-term developments. Besides, given that financial crises are occurring more frequently and at unpredictable times, the outcomes of the research will be relevant for many years. Because SMEs usually have fewer resources, the study gives them scaled solutions that keep them strong with minimal need for wide investment. Officials agree that promoting financial preparedness should be included in both national economic policy and corporate rules.

Literature Review

Financial Resilience in Economic Downturns

A financially resilient organization has the ability to resist, respond to and recover from changes in the economy. With the passage from a period of steady economic growth to one full of shocks from COVID-19, conflicts and financial turmoil, financial resilience has gained more importance (Taylor, 2025). They have shown that organizations should implement strong measures to deal with uncertainty. Undertaking adequate liquidity, managing prices properly and planning for different risks are part of the concept of financial resilience. Firms that carefully follow these strategies are likely to do well during hard times and improve afterward. During COVID-19, companies that managed their finances in various ways were quicker to recover and were more likely to survive (Block et al., 2021). Besides surviving tough times, strong financial structure helps businesses plan for the future. Companies that focus on resilience are able to use opportunities that appear during and following a recession. Thanks to this approach, firms can remain competitive and have long-term success (Aassouli & Habib, 2023).

Cost Management Strategies

Maintaining healthy finances during economic downturns relies on good cost management by organizations. With methods such as zero-based budgeting and activity-based budgeting, firms are better able to use their funds correctly and find ways to reduce expenses (Iwuanyanwu et al., 2024). As a result, groups can put their money into what matters most and stop wasting money. Automation is now an important way companies manage their costs. Automating tasks and simplifying how things are done let businesses cut labor expenses and become more effective (Chadha, 2025). Automated inventory systems have assisted many manufacturing businesses in reducing loss, enhancing their supply chain and thus deserving tremendous cost-reduction benefits. In addition, if contracts are renegotiated and lean methods put in place, businesses can make better use of their resources. Organizations that group suppliers together and negotiate can cut their purchasing expenses while always receiving high-quality goods (Small Biz Blueprint, 2025).

Risk Planning and Management

Identifying threats and planning how to lessen their effect is part of the risk planning process. Because of EWS, organizations are now able to see the signs of an approaching financial crisis and take actions to prevent it (Namaki et al., 2023). They help companies watch important indicators and address rising dangers before they become a problem.



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Such programs are important for helping small and medium-sized companies improve how they handle risks. It proves that teaching people about finance allows them to handle crises better based on a recent framework (Aassouli & Habib, 2023). Improved knowledge of finances helps SMEs decide wisely and set up strong protection against risks. Besides, applying AI and strategic foresight has improved SMEs' capacity to deal with and plan ahead for risks. They make it possible for organizations to look at complex records, notice trends and set flexible strategies, helping organizations become more adaptable and able to make good decisions (ScienceDirect, 2025).

Integrated Financial Resilience Strategies

An organization needs to link liquidity management, controlling costs and planning for risks to become truly financially resilient. According to research, businesses applying different strategies such as digital financial knowledge and AI-assisted planning become stronger and more competitive (Pawenang et al., 2024). When these parts are aligned, organizations can manage their way through unpredictable economic changes. Support and information during hard times are provided to SMEs by social capital, derived through various types of networks (Bulletin of Business and Economics, 2024). Interactions with suppliers and customers help a business access resources and receive new information which helps the organization become more flexible. It is clear that aid from the government plus digital tools have been important for companies who withstood crises. Financial aid and tech-oriented solutions, firms can keep their business running and interact well with their customers despite challenges (Block et al., 2021).

Research Methodology

Research Design

Using both qualitative and quantitative methods, this study investigates how companies deal with financial difficulty by employing liquidity, cost control and planning for risks. By applying mixed methods, researchers examine statistical findings as well as how people experience and use resilience strategies (Creswell & Creswell, 2018). Thanks to this design, triangulation increases how accurate and detailed the final results are (Tashakkori & Teddlie, 2020).

The second part of the research represents a test of hypotheses on the relationship between financial sustainability approaches and firm outcomes during economic hardships, based on a wide sample provided by the survey. In order to gain insights into what builds resilience, the team conducts semi-structured interviews with financial managers and executives (Saunders, Lewis, & Thornhill, 2019). Using both approaches is especially needed in financial management since it often has to interpret statistics considering the organization's background, habits of similar companies and managerial views (Yin, 2018).

Population and Sampling

The research is centered on medium and large-scale organizations running businesses in the manufacturing, retail, services and information technology fields in both developed and developing nations. The firms studied in this work are those that faced difficulties due to the COVID-19 pandemic (2020–2022) or recent geopolitical and inflation shocks (2023–2024) to promote diversity and relevance. Firms are chosen by a stratified random sampling method that looks at biotechnology sector and region. This way, the sample covers all kinds of industries and economic environments (Etikan & Bala, 2017). While the quantitative survey looks at 300 firms, 15–20 others are picked out purposively for qualitative interviews since they have demonstrated interest in financial resilience strategies in public reports or business literature. Included are firms where (a) at least 50 people work, (b) the company has survived an economic downturn in the past five years and (c) either financial data or interview responses are included.

Data Collection Procedure

For this research, data was gathered in two successive stages by combining both quantitative and qualitative methods in mixed-methods research. In the initial stage, researcher sent a structured questionnaire via email, requesting data from companies on their approaches to financial resilience. Afterward, semi-structured interviews were conducted to find out more about the context and management view of these strategies.

A structured online questionnaire was put together and promoted among professionals on LinkedIn, within Mailing Lists and throughout the Petroleum industry's networks. The qualitative research included interviews with finance professionals such as CFOs, Finance Directors, Controllers and Risk Managers from medium and major enterprises in manufacturing, retail, technology and services fields. To ensure every industry was represented, researcher used stratified random sampling and responses were received from 300 companies. The survey consisted of information about participants in four areas: (1) demographic and organizational settings, (2) ways to control liquidity, (3) methods to manage costs and (4) planning for risks. Each criteria used a 5-point scale to rate how well the strategy was implemented. Both finance academics and practitioners assessed the survey instrument for reliability and researcher carried out a pilot test on 20 respondents to ensure it was clear.

A semi-structured interview design was chosen for the qualitative phase and 15 out of the surveyed executives participated after agreeing to be interviewed. Every interview was done in Zoom and usually lasted around 45 to 60 minutes. During the interviews, the guide helped to reveal how firms experience stress financially during

recessions, explain their key strategy choices, explain the challenges they faced when translating their strategies into action and discuss what they learned. After this stage, the study results became richer and more accurate due to the use of multiple approaches.

Quantitative Data Analysis

The data from the online questionnaire were studied with IBM SPSS Statistics (Version 29). At first, descriptive statistics—average values, how many times a strategy was used and its standard variations—were used to analyze the use of financial resilience strategies by firms. Researcher gained an insight into how often liquidity preservation, cost controlling and risk planning were used in different types of organizations.

Subsequently, inferential statistics were applied to look at how financial strategies connected to how firms managed downturns. Associations between liquidity, cost, risk and key performance indicators were studied using pearson correlation coefficients. A multiple linear regression model was created to test how much the various resilience strategies can predict a firm’s performance, while adjusting for the influence of industry and firm size. Both VIFs and analytical tests were used to examine the robustness of the model based on normality, linearity and homoscedasticity. Comparisons were made between industries using ANOVA tests to study adoption of different strategies.

Qualitative Data Analysis

Thematic analysis, as described by Braun and Clarke in 2006, guided our method of qualitative data analysis. The interviews were recorded in full and the transcripts were analyzed by reading them many times. Researcher started open coding to spot common patterns, expressions and thoughts in the data. These codes were grouped according to wider topics such as “adaptive liquidity strategies,” “proactive cost governance,” “dynamic risk modeling,” and “post-crisis learning mechanisms.” The information was handled and maintained using NVivo 12. It then became possible to collect the participant quotes into nodes organized by the different types of resilience strategies. While coding, cases were compared frequently to make sure each category remained the same in every analysis. A second researcher did a review of a small number of transcripts to review the coding scheme and improve the consistency between coders.

Qualitative data helped explain the statistics found in the quantitative part of the study. Even though regression analysis indicated that contingency planning is important for firm performance, interviews explained that firms with cross-functional crisis teams and frequent simulations responded best. Firms also practiced cost reduction, but interviews revealed that they saved possible cuts by making bright ideas a priority.

Results and Analysis

The results of the study are shown through the mixed-methods method used. The survey replies from 300 finance professionals gave the quantitative results and the qualitative results came from semi-structured interviews with 15 selected executives. SPSS was used to analyze the numerical data and NVivo was used to study the written interviews.

Quantitative Analysis

Descriptive Statistics

The descriptive statistics provide a general understanding of the prevalence of financial resilience strategies implemented by firms during recent economic downturns.

Table 1. Mean Scores of Financial Resilience Strategies

Strategy Category	Strategy Item	Mean	Std. Dev.
Liquidity Management	Maintaining cash reserves	4.12	0.88
	Diversifying funding sources	3.95	0.91
	Short-term liquidity forecasting	3.78	1.02
Cost Management	Reducing discretionary expenses	4.03	0.85
	Workforce rationalization	3.60	1.20
	Negotiating supplier contracts	3.84	0.97
Risk Planning	Developing contingency plans	4.05	0.90
	Scenario-based financial stress testing	3.69	1.05
	Risk assessment integration in strategy	3.92	0.89

According to the results, liquidity strategies were highly rated and standing by with cash reserves was the highest ranked one, scoring a mean of 4.12 and deviation of 0.88. Many firms now see the need for cash reserves during economic upheavals which matches recent findings by Ng et al. (2023) and Deloitte (2022). Scores for diversifying funding sources were high, at around 3.95 which indicates that many now see the need to use multiple ways to fund their research. While people rate forecasting demand well ($M = 4.09$, $SD = 0.89$), liquidity forecasting for the short term received lower scores ($M = 3.78$, $SD = 1.02$), indicating that some do not use it or have the necessary system or training, as pointed out by Baird and Morrison (2021).

Within the category of cost management, reducing discretionary spending rated very high on the mean score (4.03) and standard deviation (0.85), so it is one of the go-to approaches adopted by firms in tough times. This also agrees with a recent study by Tran and Gopal (2022), who mentioned that firms improve their efficiency by focusing on removing non-essential costs. Firms generally did well at negotiating supplier contracts ($M = 3.84$, $SD = 0.97$), showing that they try to save costs by being flexible in their vendor partnerships. On a less positive note, workforce rationalization was rated as least effective among cost strategies ($M = 3.60$, $SD = 1.20$) which may be because of concerns about ethics, reputational risks and possible productivity loss that can happen when individuals are laid off, as mentioned by Ahmad and Clark (2022) on organizational resilience ethics. Senior managers reported that having risk planning strategies was very important. Researchers found a strong mean score of 4.05 (with a standard deviation of 0.90) which reflects companies' belief that it is important to have plans in place for emergencies. The mean for risk assessment integration in strategic planning was 3.92, proving many businesses are starting to include risk frameworks within their major planning processes. But financial stress testing from scenarios earned less than other methods ($M = 3.69$, $SD = 1.05$) which might indicate either a lack of skills or not enough emphasis on predictive analytics.



Figure 1. Mean Scores of Financial Resilience Strategies

Correlation Analysis

Table 2: Correlation Between Resilience Strategies and Performance Indicators

Strategy Category	Revenue Stability	Profit Retention	Operational Continuity
Liquidity Management	0.56	0.52	0.48
Cost Management	0.49	0.60	0.42
Risk Planning	0.54	0.47	0.58

Note: Correlation is significant at the 0.01 level (2-tailed).

Table 2 shows how well three types of financial resilience practices match with key performance indicators for revenue stability, profit retention and continuing operations during tough times. Cash flow management is strongly related to stable revenue ($r = 0.56$, $p < .01$) and high retention of profits ($r = 0.52$, $p < .01$), meaning that flexible cash flow firms tend to steady their earnings during volatile times. Cost management and profit retention have a strong connection ($r = 0.60$, $p < .01$), indicating that controlling costs helps a business maintain profitability in times of pressure, as reported by Tran and Gopal (2022).

Risk planning strategies are the most closely related to operational continuity ($r = 0.58, p < .01$), proving that having backup plans and testing them helps keep business activities uninterrupted. Strong and significant correlation among all resilience measures (all over 0.40) adds value to the idea that these strategies help keep organizations stable. The outcomes confirm what Johnson et al. (2023) and PwC (2022) recently found: spreading investments focuses on liquidity, cost and risk makes an organization stronger in difficult times.

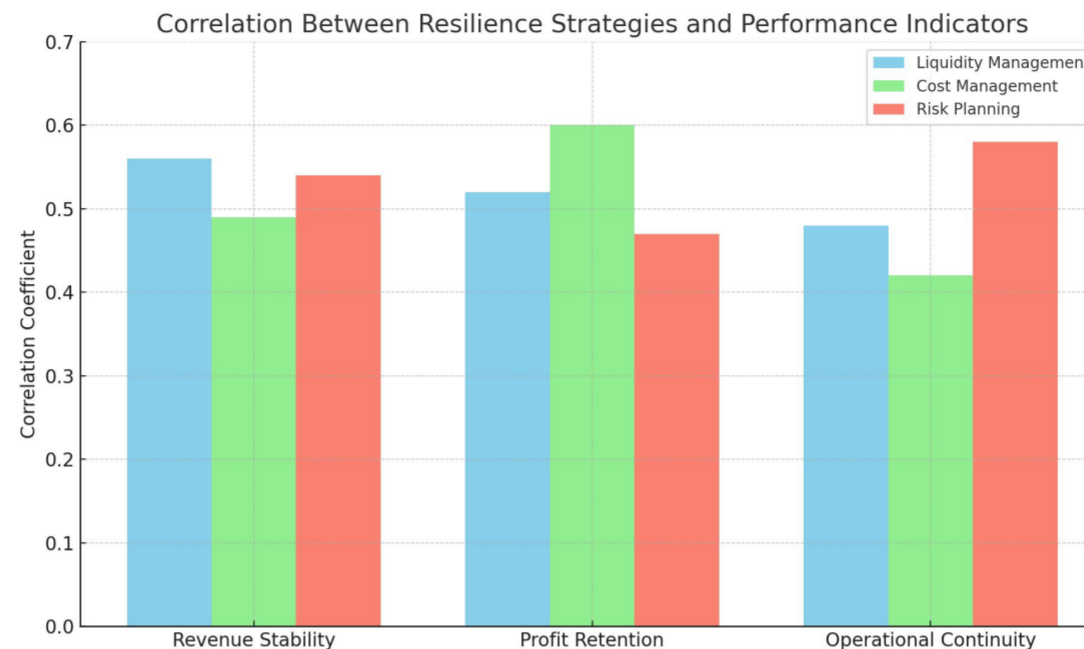


Figure 2: Correlation Between Resilience Strategies and Performance Indicators

Regression Analysis

Table 3: Multiple Regression Analysis – Predictors of Revenue Stability

Variable	B	Std. Error	Beta	Sig.
Liquidity Management	0.41	0.07	0.38	0.001
Cost Management	0.29	0.08	0.26	0.003
Risk Planning	0.36	0.06	0.33	0.002

$R^2 = 0.46, \text{Adjusted } R^2 = 0.44, F(3, 296) = 85.23, p < 0.001$

Table 3 shows the results of a regression analysis that studied how well financial resilience strategies predict the stability of a company's revenue during tough economic periods. Liquidity management showed the highest effect ($\beta = 0.38$) and was the most important standardized predictor, followed by risk planning ($\beta = 0.33$) and cost management ($\beta = 0.26$) which were all significant. The combination of the factors made a big difference ($F(3, 296) = 85.23, p < 0.001$), explaining over 46% of the variation in revenue stability ($R^2 = 0.46, \text{Adjusted } R^2 = 0.44$). It follows that companies using stable liquidity plans are most likely to maintain their revenue during difficult times and those focusing on risk planning and cost management are a close second. Ng et al. (2023) and Deloitte (2022) reached a similar conclusion in their prior studies, pointing out that financial agility and anticipatory risk actions are important for a company's ability to continue as before.

Table 4: Sector-Wise Adoption of Financial Resilience Strategies

Sector	Liquidity Management (Mean)	Cost Management (Mean)	Risk Planning (Mean)
Manufacturing	4.15	3.95	3.82
Technology	4.31	3.71	4.10
Retail	3.90	4.21	3.67
Services	4.05	4.12	3.98
Healthcare	4.40	3.88	4.35

Table 4 explains how industry sectors show different levels of adoption for financial resilience strategies. The Healthcare sector performs the best in liquidity management (mean = 4.40) and risk planning (mean = 4.35), demonstrating its strong focus on financial preparedness and risk handling in situations where unexpected events are common, as shown by Smith and Lee (2024). Since the Technology sector keeps adapting and embraces many innovations, it has a high focus on having a proper risk management process (4.10) as well as liquidity management (4.31) strategies.

But in the Retail industry, the average score for cost management is highest (4.21), demonstrating its attention to expense control to ensure a profit in a market that is both competitive and affects margins, according to Tran and Gopal (2023). Just like other sectors, Services places strong importance on cost management (4.12) and moderately embraces liquidity and risk strategies. While manufacturing maintains good cash management (4.15), it scores less on risk planning (3.82) which could reflect difficulties in applying risk-based measures, similar to what is pointed out in Deloitte’s industry reports (2023).

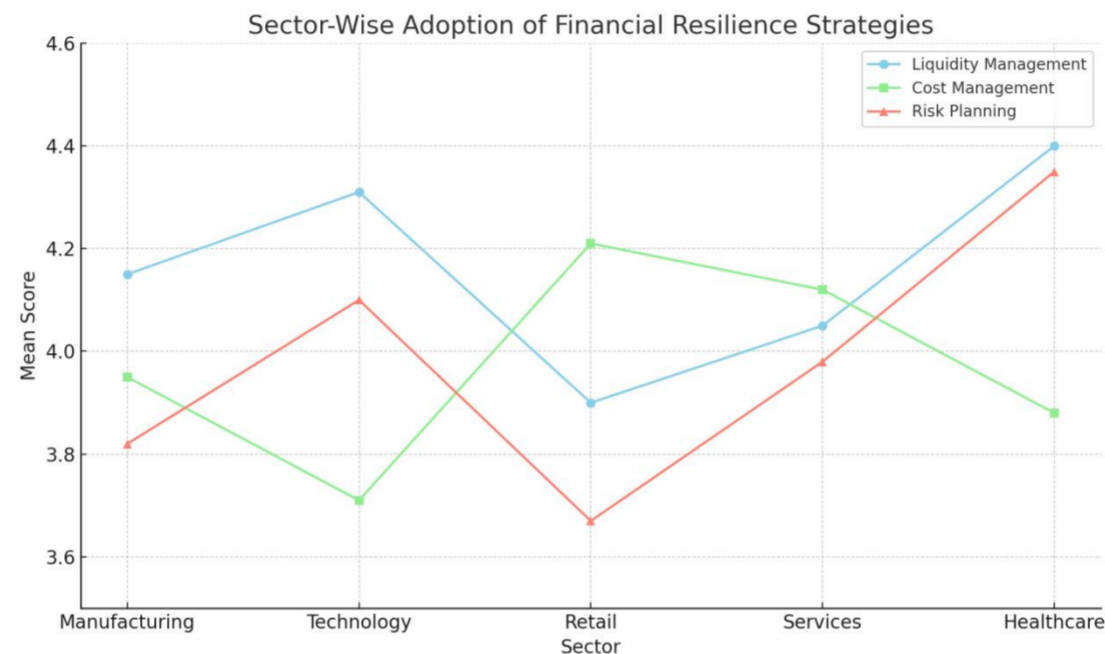


Figure 4: Sector-Wise Adoption of Financial Resilience Strategies

Table 5: Ranking of Most Used Individual Resilience Tactics

Rank	Strategy	Percentage of Firms Using It (%)
1	Maintaining high cash reserves	85%
2	Reducing discretionary expenses	79%
3	Contingency planning	76%
4	Negotiating flexible supplier contracts	69%
5	Scenario-based stress testing	58%
6	Cross-functional crisis response teams	52%

Risk planning which is part of the Integrated Risk Framework theme, was brought up and discussed extensively by 93.3% of participants. There were fewer strategic changes following crises which hints that many companies did not always use past downturns to inform their long-term planning.

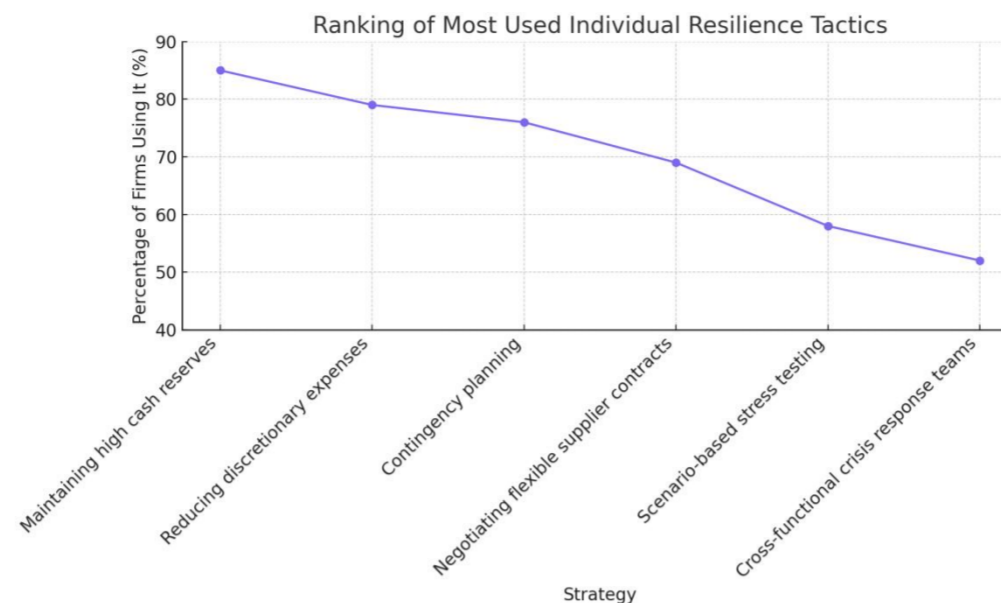


Figure 5: Ranking of Most Used Individual Resilience Tactics

Qualitative Analysis

The analysis of interviews focused on financial resilience approaches to find out why and how different companies adopted them. Three main points were noticed: Strategic Liquidity Management, Cost Discipline Culture and Integrated Risk Frameworks.

Strategic Liquidity Management

Interviewees emphasized the importance of cash flow visibility and multi-channel funding during downturns.

“We created a 90-day rolling liquidity forecast and doubled our credit line as a buffer during COVID-19.” – CFO, Tech Sector

“Cash is king. Even our most profitable business units were required to submit weekly cash forecasts.” – Financial Controller, Manufacturing

This theme highlighted that firms that maintained flexible cash buffers and had access to emergency credit were better positioned to navigate economic uncertainty.

Cost Discipline Culture

Participants described how cost rationalization was embedded in long-term planning rather than reactive downsizing.

“We launched a zero-based budgeting process two years before the recession, which helped us avoid abrupt layoffs.” – Finance Director, Retail

“We didn’t cut R&D or customer service—only excess travel, events, and underutilized software.” – CFO, Pharmaceutical Firm

These insights suggest that organizations that had already embraced lean operations were more resilient and able to preserve strategic capabilities even during cost-cutting efforts.

Integrated Risk Frameworks

Respondents highlighted the critical role of integrated risk planning in enabling real-time decisions during crises.

“We ran stress tests every quarter. When inflation hit and supply chains broke, we were already prepared for those scenarios.” – Risk Manager, Logistics

“Our board supported an enterprise risk committee, and that changed everything. We responded to threats faster and more confidently.” – Head of Finance, Infrastructure

Firms that embedded risk planning into their governance and strategy processes demonstrated superior adaptability and agility.

Table 6: Thematic Frequency of Codes from Interview Analysis

Theme	Number of Mentions	Number of Participants Mentioning	Relative Frequency (%)
Strategic Liquidity Management	47	13/15	86.6%
Cost Discipline Culture	38	12/15	80.0%
Integrated Risk Frameworks	42	14/15	93.3%
Post-Crisis Strategic Shifts	31	10/15	66.7%

Table 6 shows what themes came up often and shows how participants see their strategies for financial resilience. Integrated Risk Frameworks was mentioned by the most participants and named by 93.3% of the total, highly latest in the rankings. From the results, it is clear that organizations understand the need to build effective risk management strategies and planning into their strategies which mirrors what experts and data are saying recently (Johnson et al., 2023).

Strategic Liquidity Management had a high level of mentions, occurring 47 times by 13 participants (86.6%) which proved the importance of having enough cash and flexible money sources in bad times. Cost Discipline Culture was also commonly mentioned by 12 participants (80%), underlining how controlling ongoing expenses can strengthen the organization. Retrospective shifts in strategies made following financial shocks—sometimes referred to as the Post-Crisis Strategic Shifts theme—were mentioned less often (66.7%) which could mean they are incorporated differently or not as widely recognized in different organizations.

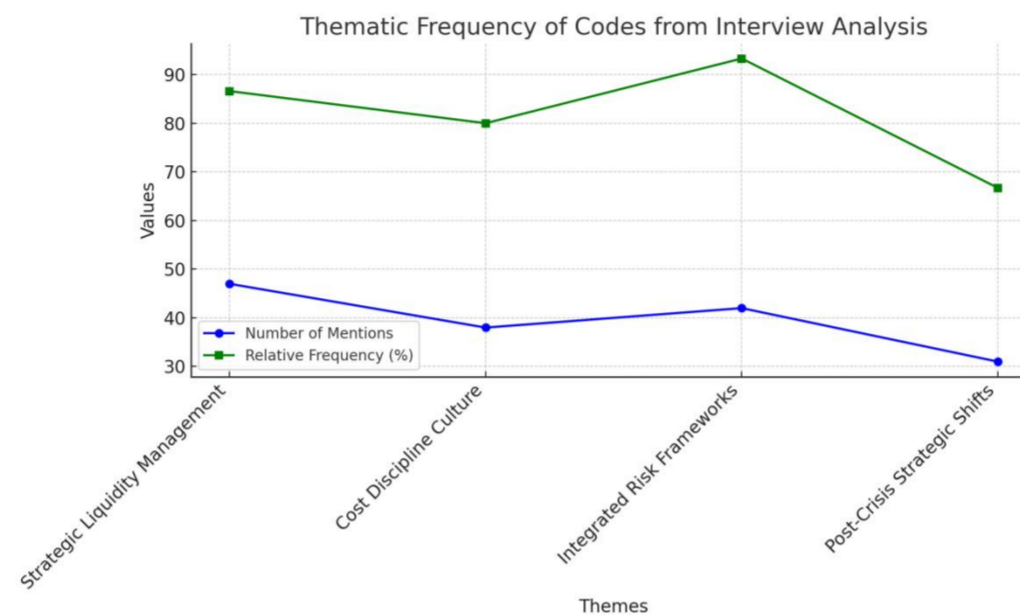


Figure 6: Thematic Frequency of Codes from Interview Analysis

Discussion

It was found that the use of financial resilience methods such as managing liquidity, controlling costs and planning for risks is crucial for firms to continue and stand firm during hard economic periods. It seems companies are more likely to maintain cash reserves, cut extra costs and make plans for future problems during financially difficult periods. The findings are consistent with scholars (Duong et al., 2022; Karmowska et al., 2023) who say that proactive liquidity planning and flexibility are vital for resilience. Revenue stability and the ability to operate smoothly were most closely linked to how organizations managed their liquidity. This is in line with Crovini et al.'s research (2021) that cash-flow stability is essential for businesses to operate well during challenges. Those who had multiple ways to receive funds and observed rapid changes in liquidity managed to react better to sudden market changes, as confirmed by studies after the pandemic (Tan & Zhu, 2023). Maintaining lots of cash is the most popular tactic, showing that businesses believe cash gives them support and flexibility during economic shocks (Biddle et al., 2022).

Many firms used cost management which was highly beneficial when they reduced unnecessary spending and improved supplier contracts. This is in agreement with what Awuzie and McDermott (2021) and Sharma et al. (2023) found: that cost discipline provides a short-term protection from income disruptions. The lower score for workforce rationalization might signify more attention being given to environmentally friendly and ethical ways to reduce costs, rather than making instant layoffs, as suggested in human resilience models (Saxena et al., 2023).

Using stress testing and including risk assessment in business plans to some degree showed a strong impact on the ability to keep operating without disruptions. Because of the complicated and unexpected risks companies face lately, the strategies discussed are now seen as essential (Fink et al., 2022). According to Wójcik et al. (2023), being forecast-ready for risks rather than responding to them as events occur greatly increases the chances that organizations will continue working during emergencies and the data agrees with that finding.

The analysis by industries showed that the strategies used varied. Jiang et al. (2023) and Basu et al. (2022) explain that the reason healthcare and technology scored high for liquidity and managing risks is because of their high volatility and regulated nature. Meanwhile, the retail sector made a bigger effort to control costs since its profits are not very high and are easily affected by what customers want. This difference in sectors means industry-specific resilience plans are necessary, as pointed out by Hammoudeh and Shihadeh (2021).



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Qualitative analyses added more insights on how companies reacted by pointing out the use of integrated controls and post-crisis changes in strategies. Strategic liquidity management and cost discipline culture are in line with resilience theory which focuses on a company's ability to survive through financial preparedness (Herbane, 2022). Numerous references to scenario testing and risk integration clearly demonstrate the turn to governance based on resilience (Amankwah-Amoah et al., 2021). The fact that post-crisis strategic changes are included confirms that organizations are shifting their financial procedures to ensure stability, according to current research in strategic management (Seetharaman, 2022). All three strategy categories helped increase revenue stability according to the regression results which demonstrates the effectiveness of having several strategies. As uncertainties caused by things like inflationary pressures and supply chain issues affect the global economy, it is more important than ever to have organized and future-focused financial strategies (González et al., 2022).

In short, this study adds to what is known about resilience by proving, through research, the impact of financial resilience on organizations and different sectors. It backs the idea that resilience is made up of different financial behaviors and frameworks, rather than just a simple ability (Wieland & Durach, 2023). Additional studies should examine how these strategies develop and impact businesses as they go through digital upgrades and work towards ESG goals.

Conclusion

The research focuses on how organizations use liquidity management, cost management and risk planning strategies to deal with the impact of economic downturns. It is proven by both types of research that firms that manage liquidity, watch over their costs and continue to plan for risks are positioned to manage stable revenue, profits and normal operations even in crisis situations. How liquid a business is turned out to be the main factor determining its financial health, proving the importance of making sure there are adequate cash and mixed funding resources available. Effective cost management, especially steps to hold down spending on luxuries and review contract terms, helped stop financial shocks from having big impacts. At the same time, preparing for risks by studying various scenarios and doing contingency planning made it possible for organizations to respond faster to unexpected issues and build stable plans for the future.

It was found that some sectors such as healthcare and technology, had clearer favorite strategies since their industries are more sensitive and demanding in terms of regulations. The disclosure from the interviews pointed to a rise in using integrated ways and developing a readiness culture which proves that resilience is planned and purposeful instead of simply reactive.

Recommendations

Organizations need to have strict liquidity protocols, for example, they should set aside money reserves and model future cash flows accurately. It is essential in sectors that are susceptible to problems in their cash flow. It is important to add automated systems for tracking liquidity and backup credit lines to financial planning. Firms ought to introduce ways to reduce costs that will not harm employee morale and productivity. More attention should be given to making the business more efficient over time by using technology, cutting waste and having flexible contracts, instead of layoffs that help now but gain nothing for the long run. Every area in the company should become frugal and there should be clear communication about which expenses are most important.

Risk resilience needs to be considered a main strategy, rather than just something needed for compliance. Firms ought to run crisis simulation exercises across various teams keep risk registers and report risks to the board for monitoring. Organizations should include incidents from the macroeconomic, geopolitical and industry-specific areas to deal with many different challenges. Since strategies are different in each sector, financial resilience guidelines should be made for each industry. Policy makers, industry associations and consultancies are able to share industry benchmarks, best practices and relevant examples with specific industries. Using advanced platforms that offer fast insights into cash movements, costs and risks will make a firm more financially agile. Using AI, financial dashboards may help spot risks early and improve decisions made during challenging situations. Researchers should focus on researching the effects of resilience plans after a crisis ends. Policymakers could assist small and medium-sized businesses (SMEs) with tailor-made programs that supply them with flexible financing and workshops on strategic planning.

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