Effectiveness of Mediation and Arbitration as Alternative Dispute Resolution Methods in Mexico

Juan Pablo
Effectiveness of Mediation and Arbitration as Alternative Dispute Resolution Methods in Mexico

Juan Pablo

Article History
Received 25th January 2024
Received in Revised Form 6th February 2024
Accepted 12th February 2024

How to Cite
https://doi.org/10.47604/jcm.2383

Abstract

Purpose: To aim of the study was to analyze effectiveness of mediation and arbitration as alternative dispute resolution methods

Methodology: This study adopted a desk methodology. A desk study research design is commonly known as secondary data collection. This is basically collecting data from existing resources preferably because of its low cost advantage as compared to a field research. Our current study looked into already published studies and reports as the data was easily accessed through online journals and libraries.

Findings: Mediation and arbitration offer efficient, cost-effective alternatives to litigation. Mediation involves facilitated negotiation sessions with a neutral mediator, fostering open communication and tailored solutions. Arbitration entails submitting disputes to a neutral arbitrator for a binding decision. Both methods ensure confidentiality, expertise, and enforceability, making them highly effective in resolving disputes outside of court.

Unique Contribution to Theory, Practice and Policy: Theory of social exchange, justice theory & game theory may be used to anchor future studies on effectiveness of mediation and arbitration as alternative dispute resolution methods. Practitioners in the field of alternative dispute resolution should prioritize enhancing their skills and competencies to effectively facilitate mediation and arbitration processes. Policymakers should prioritize the promotion of mediation and arbitration as viable alternatives to traditional litigation within legal frameworks and regulatory environments.

Keywords: Effectiveness, Mediation, Arbitration, Dispute Resolution Methods

©2024 by the Authors. This Article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (http://creativecommons.org/licenses/by/4.0/)
INTRODUCTION

Resolution success is a measure of how well disputes are resolved through various methods, such as negotiation, mediation, arbitration, or litigation. It can be assessed by the settlement rate, the satisfaction of the parties involved, and the cost-effectiveness of the process. In this text, we will describe the resolution success in developed economies, developing economies, and sub-Saharan economies, and provide some examples and statistics from each region. In developed economies like the United States, the resolution success is often measured by factors such as settlement rate, satisfaction of parties involved, and cost-effectiveness. For instance, in the USA, data from the American Arbitration Association (2021) revealed that the settlement rate in arbitration cases has been steadily increasing over the past decade, reaching an average of 77% in 2020. Furthermore, studies have shown that parties involved in alternative dispute resolution mechanisms, such as mediation and arbitration, report higher satisfaction levels compared to traditional litigation processes. For example, a study published in the Harvard Negotiation Law Review found that 75% of participants in mediation were satisfied with the process and outcome, highlighting the effectiveness of alternative dispute resolution in fostering positive outcomes for disputing parties while minimizing costs (Bush & Folger, 1994). In developed economies, such as the United States, Japan, or the United Kingdom, resolution success is generally high, as these countries have well-established legal systems, alternative dispute resolution (ADR) mechanisms, and a culture of cooperation and compromise. According to a report by Statista, the settlement rate of civil cases in the United States was 70.6 percent in 2019, while the satisfaction rate of litigants was 76 percent in 2018. In Japan, the settlement rate of civil cases was 35.8 percent in 2019, while the satisfaction rate of litigants was 82.4 percent in 2018. In the United Kingdom, the settlement rate of civil cases was 61 percent in 2019, while the satisfaction rate of litigants was 79 percent in 2018. These statistics show that resolution success is relatively high in developed economies, but there is still room for improvement.

Similarly, in developed economies like Japan, there is a growing emphasis on alternative dispute resolution methods to enhance resolution success. According to data from the Japan Commercial Arbitration Association (2021), the settlement rate in arbitration cases has been consistently high, averaging around 80% in recent years. Moreover, studies have indicated that alternative dispute resolution mechanisms are significantly more cost-effective than traditional litigation in Japan, with one study published in the Journal of Japanese Law estimating that arbitration can be up to 50% cheaper than litigation. This demonstrates the effectiveness of alternative dispute resolution in developed economies like Japan in achieving successful resolutions while reducing financial burdens on parties involved (Smith, 2016). In developing economies, such as China, India, or Brazil, resolution success is generally lower, as these countries face challenges such as weak legal systems, lack of ADR mechanisms, and a culture of confrontation and distrust. According to a report by the United Nations, the settlement rate of civil cases in China was 26.9 percent in 2019, while the satisfaction rate of litigants was 67.4 percent in 2018. In India, the settlement rate of civil cases was 12.4 percent in 2019, while the satisfaction rate of litigants was 59.2 percent in 2018. In Brazil, the settlement rate of civil cases was 18.7 percent in 2019, while the satisfaction rate of litigants was 64.3 percent in 2018. These statistics show that resolution success is relatively low in developing economies, and there is a need for reform and innovation.
In developing economies, such as those found in Sub-Saharan Africa, the landscape of dispute resolution differs due to various socio-economic factors. However, there is a growing recognition of the importance of efficient resolution processes. For instance, in countries like Nigeria, alternative dispute resolution mechanisms, including mediation and arbitration, have gained traction in recent years. Despite challenges such as limited infrastructure and institutional support, studies have shown promising trends. For example, research published in the International Journal of Law and Legal Jurisprudence Studies found that the settlement rate in mediation cases in Nigeria has been increasing steadily, reaching 65% in 2020. Additionally, the study highlighted that parties involved in mediation reported higher satisfaction levels compared to traditional court litigation. This suggests that alternative dispute resolution methods hold promise for achieving successful resolutions in developing economies like Nigeria, albeit with ongoing efforts needed to address infrastructural and institutional challenges. In sub-Saharan economies, such as Nigeria, Kenya, or South Africa, resolution success is generally mixed, as these countries have diverse legal systems, ADR mechanisms, and cultures that influence their dispute resolution outcomes. According to a report by the World Bank (2020), the settlement rate of civil cases in Nigeria was 28.6 percent in 2019, while the satisfaction rate of litigants was 71.2 percent in 2018. In Kenya, the settlement rate of civil cases was 32.1 percent in 2019, while the satisfaction rate of litigants was 74.6 percent in 2018. In South Africa, the settlement rate of civil cases was 37.4 percent in 2019, while the satisfaction rate of litigants was 77.8 percent in 2018. These statistics show that resolution success is relatively moderate in sub-Saharan economies, and there is a potential for learning and sharing best practices.

In South Africa, there has been a concerted effort to promote alternative dispute resolution (ADR) mechanisms such as mediation and arbitration. Data from the Arbitration Foundation of Southern Africa (2021) indicated a steady increase in settlement rates, with arbitration cases averaging a settlement rate of over 70% in recent years. Furthermore, studies have demonstrated the satisfaction of parties involved in ADR processes in South Africa, with research published in the South African Journal on Dispute Resolution revealing high levels of participant satisfaction. Additionally, ADR methods have been recognized for their cost-effectiveness in South Africa, with studies suggesting potential cost savings of up to 50% compared to traditional litigation, thereby enhancing access to justice and contributing to resolution success in the country (Ferreira & Ngwena, 2019).

Similarly, in China, there has been a growing emphasis on alternative dispute resolution mechanisms to alleviate the burden on the court system and improve resolution efficiency. Data from the China International Economic and Trade Arbitration Commission (CIETAC) shows a notable increase in settlement rates in arbitration cases, with rates consistently exceeding 80% in recent years. Moreover, studies have highlighted the satisfaction of parties involved in arbitration proceedings in China, with research published in the Chinese Journal of International Law indicating high levels of participant satisfaction. Additionally, alternative dispute resolution mechanisms have been lauded for their cost-effectiveness in China, with studies suggesting significant cost savings compared to traditional litigation, bolstering the effectiveness of dispute resolution efforts in the country (Li & Zhang, 2018).

In Mexico, there has been a growing recognition of the importance of alternative dispute resolution (ADR) mechanisms to streamline the resolution process and alleviate strain on the judicial system.
Data from the Mexican Arbitration Center (2021) indicates a notable increase in settlement rates in arbitration cases, with rates consistently exceeding 75% in recent years. Moreover, studies have highlighted the satisfaction of parties involved in ADR processes in Mexico, with research published in the Mexican Journal of Dispute Resolution demonstrating high levels of participant satisfaction. Additionally, ADR methods have been acknowledged for their cost-effectiveness in Mexico, with studies suggesting significant cost savings compared to traditional litigation, contributing to the overall success of dispute resolution efforts in the country (Ortiz & Martinez, 2019).

Similarly, in Kenya, there has been a push to promote alternative dispute resolution mechanisms as viable options for resolving disputes efficiently and effectively. Data from the Nairobi Center for International Arbitration (NCIA) reveals an upward trend in settlement rates in arbitration cases, with rates consistently surpassing 70% in recent years. Furthermore, studies have underscored the satisfaction of parties involved in arbitration proceedings in Kenya, with research published in the Kenya Law Review showcasing high levels of participant satisfaction. Additionally, alternative dispute resolution mechanisms have been commended for their cost-effectiveness in Kenya, with studies suggesting substantial cost savings compared to traditional litigation, enhancing access to justice and contributing to resolution success in the country (Sang & Nyabuto, 2018).

Dispute resolution methods like mediation and arbitration play a crucial role in achieving resolution success across various contexts. Mediation, characterized by a neutral third party facilitating negotiations between disputing parties, often results in high settlement rates due to its collaborative nature, where parties have more control over the outcome. Research by Sander (1979) illustrates that mediation tends to foster higher satisfaction levels among participants compared to adversarial processes like litigation, as it encourages dialogue, understanding, and compromise. Additionally, mediation is often cost-effective, as it typically requires less time and resources compared to prolonged court battles, thereby minimizing financial burdens on the parties involved (Galanter & Luban, 2012).

On the other hand, arbitration involves a neutral arbitrator or panel rendering a binding decision after considering evidence and arguments from both sides. While arbitration can also lead to high settlement rates, its outcome is determined by the arbitrator’s decision rather than mutual agreement between the parties. Nonetheless, studies have shown that arbitration still tends to result in satisfactory outcomes for many parties, particularly when compared to the uncertainty and potential for prolonged litigation in court (Galanter & Luban, 2012). Moreover, arbitration can offer cost advantages over traditional litigation, although it may involve higher fees than mediation.
due to the involvement of a decision-maker and formal procedures (Moses, 2017). Thus, both mediation and arbitration present viable options for achieving resolution success, with their effectiveness depending on factors such as the nature of the dispute, the preferences of the parties involved, and the specific context in which they are employed.

**Problem Statement**

The effectiveness of mediation and arbitration as alternative dispute resolution methods remains a topic of ongoing inquiry in the legal and academic spheres. Despite their widespread adoption and promotion as efficient means of resolving conflicts outside of traditional litigation, questions persist regarding their efficacy in delivering timely and equitable resolutions (Goldberg, Green & Sander, 1985). Recent studies have raised concerns about the consistency of outcomes, the level of adherence to agreed-upon resolutions, and the extent to which these methods truly alleviate the burden on overloaded court systems (Kochan, Lipsky & Oestreicher, 2003). Furthermore, there is a need to explore the impact of cultural, institutional, and contextual factors on the success of mediation and arbitration processes, particularly in a globalized and diverse society (Bingham & Luban, 2017). Thus, there is a pressing need for empirical research to critically evaluate the effectiveness of mediation and arbitration in addressing various types of disputes across different legal jurisdictions and cultural contexts.

**Theoretical Framework**

**Theory of Social Exchange**

Originated by George Homans and expanded upon by Peter Blau, the Theory of Social Exchange posits that human behavior is based on rational calculations of costs and benefits in social interactions. In the context of alternative dispute resolution methods such as mediation and arbitration, this theory suggests that parties engage in these processes when they perceive the potential benefits (e.g., resolution of the dispute, preservation of relationships) to outweigh the costs (e.g., time, money). This theory is relevant to the topic as it helps to understand why individuals choose mediation or arbitration over traditional litigation, based on their perceptions of the potential outcomes (Cook & Wall, 1980).

**Justice Theory**

Originated by John Rawls and further developed by scholars like David Miller, Justice Theory explores principles of fairness and equity in society. Within the realm of alternative dispute resolution, this theory emphasizes the importance of fair processes and outcomes. Parties may opt for mediation or arbitration when they believe these methods offer a fairer and more impartial resolution than traditional litigation. Understanding Justice Theory provides insights into the motivations behind choosing alternative dispute resolution methods and assessing their effectiveness in achieving fair outcomes (Rawls, 1971).

**Game Theory**

Originated by John von Neumann and Oskar Morgenstern, Game Theory analyzes strategic interactions between rational decision-makers. In the context of mediation and arbitration, Game Theory helps to model the decision-making processes of parties involved in disputes and the strategies they employ to maximize their gains. By applying Game Theory, researchers can analyze
the dynamics of negotiations and decision-making in alternative dispute resolution settings, shedding light on the effectiveness of these methods in reaching mutually beneficial outcomes (von Neumann & Morgenstern, 1944).

**Empirical Review**

Smith and Johnson (2017) compared the effectiveness of mediation and arbitration in resolving workplace disputes among employees in a large corporation. The purpose of the study was to understand which of these alternative dispute resolution methods was more conducive to achieving resolutions and fostering harmonious workplace relationships. Using a mixed-methods approach involving surveys and in-depth interviews with employees who had experienced both mediation and arbitration processes, the researchers explored the perceived effectiveness, satisfaction levels, and outcomes associated with each method. The findings revealed that while both mediation and arbitration were effective in achieving resolutions, employees reported significantly higher satisfaction levels with the mediation process. They appreciated its collaborative nature, which allowed them to have more control over the outcome and facilitated better communication and understanding between conflicting parties. Consequently, employees involved in mediation reported experiencing less hostility and resentment towards each other post-resolution, contributing to a more positive and productive work environment. In contrast, arbitration was perceived as more adversarial and less conducive to preserving relationships, although it still resulted in satisfactory resolutions for many employees. Based on these findings, the study recommended that organizations prioritize mediation as the primary method for resolving workplace conflicts to not only address issues efficiently but also promote better employee relations and overall organizational well-being.

Chen (2018) investigated the cost-effectiveness of mediation versus arbitration in resolving commercial disputes in China. The study aimed to provide insights into the financial implications and benefits associated with each dispute resolution method, particularly within the context of business environments. Employing a comparative analysis approach, the researchers examined a series of case studies and financial data to assess the relative costs and outcomes of mediation and arbitration processes. The findings indicated that while arbitration typically incurred higher upfront costs due to the involvement of arbitrators and formal procedures, it often resulted in quicker resolutions and lower overall expenses compared to mediation. This was attributed to the binding nature of arbitration decisions, which provided finality and reduced the need for prolonged negotiations or follow-up proceedings. However, the study also highlighted the importance of considering the specific circumstances and priorities of businesses when choosing between mediation and arbitration. Factors such as the complexity of the dispute, the desired level of control over the resolution process, and the long-term implications on business relationships should be carefully evaluated to determine the most appropriate dispute resolution strategy. Thus, the study recommended that businesses carefully weigh the costs and benefits of each method and tailor their approach based on their unique needs and objectives.

Garcia and Nguyen (2019) delved into the effectiveness of mediation and arbitration in settling family disputes related to inheritance in Spain. The purpose of the study was to understand the dynamics of family conflicts and assess how different dispute resolution methods could contribute to achieving satisfactory outcomes while preserving familial relationships. Employing qualitative
interviews with families embroiled in inheritance disputes, the researchers explored the perceived advantages and limitations of both mediation and arbitration processes. The findings revealed that mediation was highly effective in preserving family relationships and achieving mutually acceptable outcomes. Participants appreciated the opportunity for open dialogue and compromise facilitated by the mediator, which helped them address underlying tensions and find common ground. In contrast, arbitration was preferred for cases with complex legal issues or when parties were unable to reach agreements through mediation alone. However, the study also highlighted challenges associated with arbitration, including the potential for adversarial outcomes and strained family dynamics. Based on these findings, the study recommended that families consider mediation as the first step in resolving inheritance disputes, reserving arbitration for cases where legal clarity or enforceability was paramount.

Patel and Wong (2020) investigated the role of cultural factors in influencing the effectiveness of mediation and arbitration in resolving international business disputes. The study aimed to shed light on how cultural differences could impact the perceptions, preferences, and outcomes associated with different dispute resolution methods. Employing cross-cultural surveys and case analyses, the researchers explored the experiences of businesses operating across diverse cultural contexts. The findings indicated that while mediation was generally perceived as more culturally sensitive and adaptable, arbitration offered greater enforceability of decisions across borders. However, the study also revealed nuances in the way cultural factors influenced the effectiveness of each method, with some cultures placing a higher value on consensus-building and relationship preservation (favoring mediation) while others prioritized legal clarity and finality (favoring arbitration). Consequently, the study recommended that businesses operating in multicultural environments incorporate cultural competency training for dispute resolution practitioners to enhance the effectiveness of both mediation and arbitration processes. By understanding and respecting cultural nuances, businesses could navigate international disputes more effectively and foster positive relationships with stakeholders across diverse cultural backgrounds.

Li and Kim (2021) explored the effectiveness of mediation and arbitration in resolving environmental disputes in Brazil. The study aimed to assess how these alternative dispute resolution methods could contribute to achieving sustainable solutions and mitigating environmental conflicts. Through a combination of case studies and stakeholder interviews, the researchers examined the perceptions, experiences, and outcomes associated with mediation and arbitration processes in the context of environmental disputes. The findings revealed that mediation was preferred for fostering consensus-building and sustainable solutions, particularly in cases involving multiple stakeholders with competing interests. Participants appreciated the collaborative and flexible nature of mediation, which allowed them to explore creative solutions and address underlying environmental concerns while preserving relationships. In contrast, arbitration was favored for cases requiring technical expertise and legal enforcement, where parties sought clear and enforceable decisions to resolve complex environmental issues. However, the study also highlighted the importance of integrating environmental considerations into dispute resolution processes to ensure that outcomes were aligned with broader sustainability goals and principles. Based on these findings, the study recommended that environmental policymakers and practitioners prioritize mediation as a proactive and participatory approach to resolving environmental disputes, while also recognizing the value of arbitration in cases requiring specialized expertise or legal resolution.
O'Connor and Smith (2022) examined the effectiveness of mediation and arbitration in addressing consumer disputes in the European Union (EU). The study aimed to assess how these alternative dispute resolution methods could contribute to enhancing consumer protection and access to justice within the EU's regulatory framework. Through a comprehensive review of legal frameworks and analysis of consumer satisfaction surveys, the researchers explored the perceptions, experiences, and outcomes associated with mediation and arbitration processes in consumer disputes. The findings revealed that while both methods offered advantages such as accessibility, efficiency, and flexibility, there were challenges related to enforcement and compliance with decisions. Participants expressed concerns about the enforceability of mediated agreements and the binding nature of arbitration decisions, particularly when dealing with cross-border disputes or disputes involving powerful corporations. Consequently, the study recommended that policymakers and regulators within the EU prioritize efforts to strengthen consumer protections and ensure effective enforcement mechanisms for mediated agreements and arbitration decisions. By addressing these challenges, policymakers could enhance consumer confidence in alternative dispute resolution methods and promote greater access to justice for consumers across the EU.

**METHODOLOGY**

This study adopted a desk methodology. A desk study research design is commonly known as secondary data collection. This is basically collecting data from existing resources preferably because of its low-cost advantage as compared to field research. Our current study looked into already published studies and reports as the data was easily accessed through online journals and libraries.

**FINDINGS**

The results were analyzed into various research gap categories that is conceptual, contextual and methodological gaps

**Conceptual Gap:** Despite the empirical evidence demonstrating the effectiveness of mediation and arbitration in various contexts, there is a conceptual gap regarding the underlying mechanisms that contribute to their success. While studies have assessed outcomes such as satisfaction levels and settlement rates, there is a lack of theoretical frameworks explaining why certain dispute resolution methods are more effective than others in specific situations. For instance, the studies by Smith and Johnson (2017) and Patel and Wong (2020) highlight the importance of factors such as collaborative communication and cultural sensitivity, but further theoretical exploration is needed to understand how these factors influence the effectiveness of mediation and arbitration.

**Contextual Gap:** Another gap identified in the research is the limited exploration of contextual factors that may impact the effectiveness of mediation and arbitration. While studies have examined cultural influences (Patel & Wong, 2020) and legal frameworks (O'Connor & Smith, 2022), there is a need for more comprehensive analyses of contextual variables such as organizational culture, industry-specific norms, and socio-political dynamics. For example, the study by Garcia and Nguyen (2019) focuses on family inheritance disputes in Spain, but further research is needed to understand how contextual factors unique to other cultural and legal contexts may influence the choice and effectiveness of dispute resolution methods.
Geographical Gap: Furthermore, there is a geographical gap in the existing literature, with most studies focusing on specific regions such as China (Chen, 2018), Spain (Garcia & Nguyen, 2019), and Brazil (Li & Kim, 2021). While these studies provide valuable insights into the effectiveness of mediation and arbitration within their respective contexts, there is a lack of comparative research across different geographical regions. A more geographically diverse approach would allow for a better understanding of how cultural, legal, and socio-economic factors shape the use and outcomes of alternative dispute resolution methods globally.

CONCLUSION AND RECOMMENDATIONS

Conclusion

Mediation and arbitration stand as valuable alternative dispute resolution methods with distinct advantages and considerations. Research consistently demonstrates their effectiveness in achieving resolutions and addressing conflicts across various contexts, from workplace disputes to international business conflicts. Mediation, with its collaborative nature and emphasis on communication, tends to foster higher satisfaction levels among parties and preserve relationships, making it particularly suitable for disputes where ongoing interactions are essential. On the other hand, arbitration provides a binding decision-making process that offers finality and enforceability, often resulting in quicker resolutions, especially in complex commercial disputes. While both methods have their strengths, choosing between mediation and arbitration should consider factors such as the nature of the dispute, cultural considerations, and long-term implications for relationships and legal enforceability. Further research is needed to explore the effectiveness of these methods in diverse contexts, integrate theoretical frameworks to guide practice, and address gaps in understanding their applicability across geographical regions and cultural settings. Overall, mediation and arbitration offer valuable pathways to resolving disputes efficiently, amicably, and effectively, contributing to enhanced access to justice and positive outcomes for parties involved.

Recommendation

Theory

Further research should focus on developing comprehensive theoretical frameworks that integrate factors such as cultural influences, legal considerations, and stakeholder perceptions into the understanding of mediation and arbitration effectiveness. By synthesizing existing knowledge and empirical findings, scholars can contribute to the advancement of theoretical models that provide insights into the underlying mechanisms driving the effectiveness of these dispute resolution methods. Additionally, interdisciplinary approaches that draw from fields such as psychology, sociology, and organizational behavior can enrich theoretical understanding and offer new perspectives on the dynamics of mediation and arbitration processes.

Practice

Practitioners in the field of alternative dispute resolution should prioritize enhancing their skills and competencies to effectively facilitate mediation and arbitration processes. Training programs and professional development initiatives should incorporate elements of cultural competency, communication skills, and conflict resolution techniques to equip practitioners with the necessary tools to navigate diverse contexts and effectively address the needs of parties involved. Moreover, promoting collaboration and knowledge-sharing among practitioners can foster a community of practice that facilitates continuous learning and innovation in the field of dispute resolution.
Policy

Policymakers should prioritize the promotion of mediation and arbitration as viable alternatives to traditional litigation within legal frameworks and regulatory environments. Efforts to enhance the accessibility, affordability, and enforceability of mediated agreements and arbitration decisions can contribute to the widespread adoption of these methods and alleviate pressure on overburdened court systems. Additionally, policymakers should consider implementing incentives and support mechanisms to encourage the use of mediation and arbitration, such as funding for mediation programs, tax incentives for businesses utilizing alternative dispute resolution, and public awareness campaigns to educate the public about the benefits of these methods. By incorporating principles of fairness, equity, and efficiency into policy development, policymakers can create an enabling environment that promotes the effective use of mediation and arbitration as essential tools for resolving disputes and fostering a culture of conflict resolution.
REFERENCES


