Journal of Management Science Research Review
https://jmsrr.com/index.php/Journal/about

Volume 4 Issue No. 4 (2025)

Online ISSN: 3006-2047
Print ISSN: 3006-2039

THE POWER OF MEDIA IN CLIMATE CHANGE COMMUNICATION: EXAMINING THE EFFECTIVENESS OF NEWS OUTLETS, SOCIAL MEDIA PLATFORMS, AND ENVIRONMENTAL CAMPAIGNS IN DRIVING BEHAVIOURAL AND POLICY CHANGE

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Abstract
The research, under the title "The Power of Media in Climate Change Communication: Examining the Effectiveness of News Outlets, Social Media Platforms, and Environmental Campaigns in Driving Behavioral and Policy Change," was carried out to show how various media types may be used in informing the public, in eliciting the change in behavior and the like. An approach was employed that is a combination of a quantitative survey answered by 350 respondents and a qualitative assessment of the participants' responses towards a specific theme. The outcome was different: the top way of increasing the profile of the environment and the promotion of the behavioral change was through social media platforms, followed by environmental campaigns and news outlets. The computational statistical approach also showed that media exposure, awareness, and behavioral adaptation have a strong positive correlation. The regression findings have endorsed that the media engagement was responsible for 56% of the variation in the climate-friendly behaviors observed. And, among the contributors to the policy support aspect, the environment campaigns played the vital role ($R^2 = 0.47$). At the same time, the qualitative data indicated that the interactive communication, emotional storytelling, and relatable messaging put forth by the media are the key factors responsible for people's shift to a green and sustainable lifestyle. Social media was seen as a place where one could be part of real-time engagement and mobilization, while the traditional way of news delivery gave the information its credibility and depth. To sum up, the combined results indisputably show that different media forms contribute to the formation of climate change viewpoints, support of informed decision-making, and stimulation of both individual and collective actions leading to environmental sustainability. Media, therefore, acts as a crucial link between the scientific discussion on climate change and the public reaction to it.

Introduction

Climate change is one of the most crucial problems of the 21st century; it is already altering ecosystems, economies, and human life at the global level(Dalal, 2025). There is a growing importance given to the effectiveness of communication through

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Online ISSN: 3006-2047
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the media, due to the fact that the scientific agreement on global warming and the responsibility of humans has become much stronger. Through different ways and means, which are the printing press, TV, social media, and environmental campaigns targeted at specific groups, the media is for the most part the bridge between scientific knowledge and the general public(Iqbal & Ghauri, 2011). Media's power to present climate stories, direct perception, and mobilize both individuals and governments to contribute to climate action is a key factor in the whole thing that is the global environmental crisis.

In the past, the press has been the major source of information about environmental problems(Dalal, 2025). For a long time now, newspapers, radio, and television are the most trusted media sources reaching out to every kind of people. The so-called mainstream media with their movies, documentaries, and even editorial rubrics is seen as the main reason for the public's positive attitude towards the climate change problem and making it their number one concern. The idea of the agenda-setting theory is that the way the news informs the public can essentially describe the public's perception of the issue; toward climate change it appears that the public feeling of the urgency of the issue or just the reverse is mainly determined by how many and which aspects are covered in the news(Hoegh-Guldberg et al., 2019). Nonetheless, traditional media has faced some restrictions in its way of presenting the issues. Most of the time, media coverage has been of the 'hit or miss' kind rather than the one wherein the topic is handled very well and is often based on the issue of rapid (and in some cases sporadic) weather changes or the ongoing political debates rather than giving more in-depth information about the event with the help of science. As an added limitation, in certain regions, political and business factors have significantly controlled and manipulated climate reporting, thereby producing one-sided news or strengthening the climate skepticism arguments(Pecl et al., 2017).

The communication landscape has experienced a makeover in the last few years, all thanks to the growing number of digital and social media platforms. These platforms that we know include Facebook, Twitter (now X), Instagram, TikTok, and YouTube, have turned the communication between climate experts and the public into a two-way street, and individuals, activists, scientists as well as organizations are now able to share content directly. The most important difference between social media and traditional media is that social media provides a basis for dialogue and interaction and at the same time for the audience, it is very easy to take part in a conversation, discuss and even take action through the whole community collaboration with the organizations(Malhi et al., 2020). Environmental movements like the “Fridays for Future,” led by Greta Thunberg, show how social media can help turn a local advocacy into a global sensation. Through the likes of #ClimateStrike and #ActOnClimate, millions of users from all around the world have joined forces, thus creating a general attention and public pressure for policy changes. The partaking characteristic of social media has not only made the persons who are not in the mainstream society be heard but also has widened the range of views and discussions on climate change issues in the public sphere(Loucks, 2021).

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Still, the impact of social media on climate communication is both rewarding and pulling back. On the one hand, it is boosting the fast spread of information; on the other hand, it is providing a platform for various misinformation and denials. The platforms that use algorithms mainly push engagement up and down, either more than the ranking by facts or less; which is why driven by the most important and timely content, the wrong or even faking information can still spread faster than the truth. The research indicated that people who were misled by fakes feel less trust in the science behind climate change and policymakers connected to it. Consequently, it is of great importance to understand how communication flows through the media, both negative and positive messages, influencers, and audience reception, in order to perform an assessment of the effectiveness of social media as a climate communication tool(O'Neill et al., 2017).

Environmental campaigns have now turned into critical intermediaries between the public and the government organizations, bringing sustainability. They also serve as the bridge between the citizens and the policymakers. Besides news outlets and social media, campaigns have been essential for turning awareness into action. These campaigns have been hosted by government bodies and non-governmental organizations (NGOs) and have been under the support of many international agencies. Their main objective has been to teach the average person about the necessity of sustainable practices and how policy decisions may be swayed in a positive or negative direction. They have also influenced the policymakers positively or negatively(Maibach, 1993). These campaigns often use a combination of emotional appeal, scientific evidence, and visual storytelling to encourage individuals and communities to take action. Behavioral change communication models show that awareness alone is not enough. People are more likely to adopt pro-environmental behavior when they see personal relevance, social approval, and real benefits. As a result, effective campaigns focus not only on sharing information but also on shaping attitudes, values, and social norms(Judijanto & Nurhakim, 2025).

The intersection of media, behavior, and policy is an important area to explore. Media exposure can impact individual attitudes and actions, but its true power is in shaping policy agendas and political will. Policymakers respond to public opinion. When media highlights climate change as a key issue, it creates pressure for legislative action. For example, consistent media coverage of climate-related disasters or international summits, like COP meetings, often sparks public discussions that lead to policy commitments. However, the media's influence on policy can differ based on various factors, such as media freedom, political systems, and public trust in journalism. In democratic societies, media oversight and advocacy can promote transparency and accountability. In more restrictive settings, climate reporting might be limited or censored, hindering policy responsiveness(Scholtz, Burger, & Zita, 2016).

The effectiveness of different media forms in communicating climate change thus depends on their ability to bridge the gap between knowledge and action. Traditional media retain credibility and reach, especially among older demographics and policy makers. Meanwhile, social media engages younger audiences and promotes grassroots

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mobilization. Environmental campaigns provide structured and goal-oriented communications that target behavioral outcomes. Together, these platforms form a complementary ecosystem of climate communications, where information dissemination, public engagement and advocacy intersect. Yet, this synergy is often underutilized due to fragmented strategies, inconsistent messaging, and competing interests among stakeholders (Judijanto & Nurhakim, 2025). In evaluating the effectiveness of media in driving behavior and policy change, several factors must be considered. Message framing plays an important role – whether climate change is presented as an environmental, economic, health, or moral issue affects how audiences respond. Similarly, the credibility of messengers—communists, journalists, influencers or activists—affects public trust and engagement. The use of visuals and narratives also influences emotional responses, which are key determinants of behavioral intention. Furthermore, how cultural and socio-political contexts shape attitudes; For example, communication strategies that resonate in Western societies may not be equally effective in developing countries facing different climate realities and media infrastructures(Gbenga, Aimiomode, Seluman, & Inu, 2023).

Despite growing research on climate communication, gaps remain in understanding how different media platforms interact and complement each other in shaping both individual and collective responses. While many studies have explored media coverage trends or audience perceptions, fewer have integrated these insights with behavioral and policy outcomes. This study aims to fill that gap by examining the comparative effectiveness of news outlets, social media platforms, and environmental campaigns to influence public awareness, behavioral intentions, and policy support related to climate change(Vu et al., 2021). Research wants to identify the best practices for strategic communication by finding out how these channels contribute individually and collectively to climate action that can increase both public participation and policy response. In short, the power of media in climate change communication is not only in broadcasting information but shaping perceptions, motivating action, and influencing governance. As climate change intensifies and the need for global cooperation increases, effective communication itself becomes a form of climate action. Understanding how various media platforms can be used to educate, attach and empower society are necessary to promote practical and policy changes required for a permanent future. Thus this research contributes to extensive discussion on environmental communication by highlighting dynamic relations between media influences, public reaction and policy changes in the era of global climate challenges.

Methodology

Research Design

The study has employed a mixed-method research design, integrating both quantitative and qualitative approaches to detect that various forms of media, social media platforms and environmental campaign-environmental campaigns and environmental campaigns-Jalavayu change, how to shape public awareness, practical intentions and policy support. The quantitative component provided measuring data on the strength and direction of the relationship between media exposure and behavior

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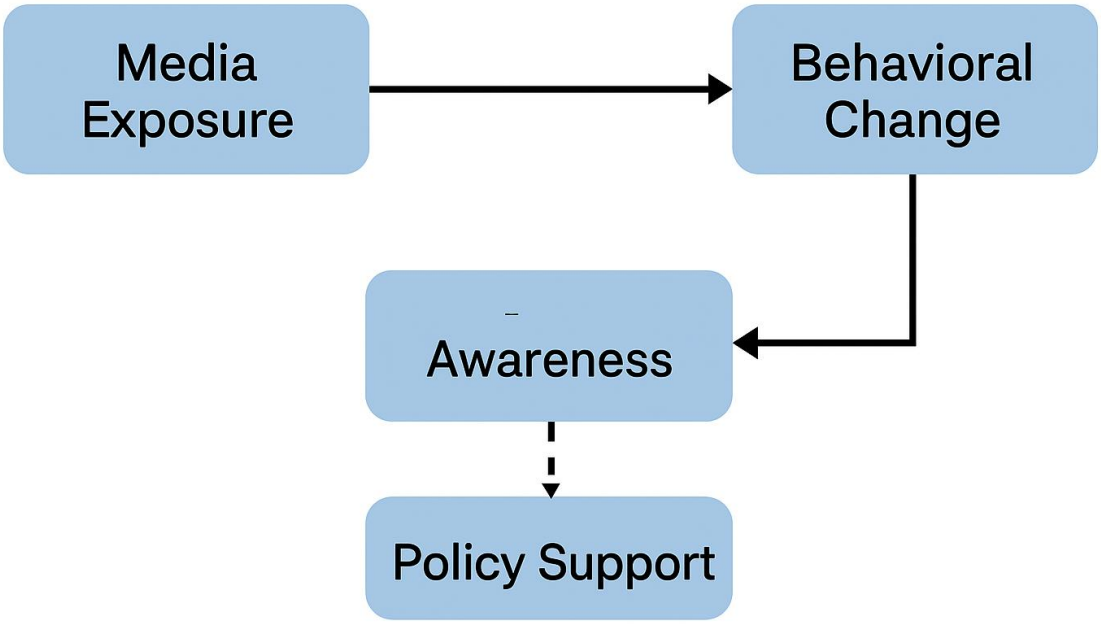
or policy results, while the qualitative component detected more deeply of personal perceptions, approaches and experiences. This method triangle enhanced the validity of conclusions by allowing the researcher to confirm numerical patterns with narrative insight. The research followed a descriptive and explanatory framework. The descriptive aspect focuses on identifying general patterns of media use and audience engagement with climate-related information. The explanatory aspect, in contrast, seeks to uncover causal links between media exposure and outcomes such as awareness, behavioral intentions, and policy support. This dual approach was well suited to the purpose of the study, which aimed not only to describe media effects but also to explain how and why different media channels vary in their effectiveness in shaping climate communication.



Study Population and Sampling

The population of the study included eighteen years and older adults, who actively consumed information related to climate change through one or more media forms, including traditional news sources, social media platforms and environmental awareness campaigns. The participants represented a comprehensive demographic spectrum in terms of gender, age, education and profession to ensure that the conclusions would be diverse and generalization. A multistage sampling strategy was implemented. In the first phase, four different media consumption groups were identified: individuals who mainly received information through traditional news media such as newspapers, televisions and online news portals; Those who depended

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on social media platforms such as Facebook, Twitter (X), Instagram and YouTube; Participants who became aware of both online and offline organized environmental campaigns; And such individuals who are connected to several media types simultaneously. In the second stage, a stratified random sampling technique was used to select participants proportionally from each group. The total sample size for the quantitative phase included 320 participants, while 20 participants – five from each media category – were purposefully selected for qualitative interviews to gain deeper insight into their experiences and motivations. The sample size was calculated using the Cochrane formula to obtain a 95 percent confidence level and a 5 percent margin of error. This ensured that the sample was large enough to detect statistically significant relationships and make meaningful comparisons between different media user groups.

Data Collection Methods

Quantitative data was collected through a structured questionnaire designed to measure several variables including media exposure, climate change awareness, environmental approach, behavioral intentions and policy support. The questionnaire had five sections, each of which focused on specific dimensions of climate communication. The five-bindu likart scale of the participants' environmental perceptions and the level of consent with various statements about the impact of media on functions was employed from "strong disagree" to "firm agree". Examples statements include dependence on news media for climate related information, influence of social media discussions on environmental approach, inspiration from environmental campaigns and references to the alleged influence of media coverage on opinions about government climate policies.

Before full-scale data collection, a pilot study involving thirty respondents was conducted to test the clarity, reliability and validity of the instrument. Based on feedback, minor modifications were made to improve the phrasing and logical flow of the questions. Reliability was assessed using Cronbach's alpha, which produced a coefficient of 0.87, indicating strong internal consistency among the questionnaire items. To complement the quantitative findings, qualitative data were collected through semi-structured interviews with twenty participants who demonstrated frequent engagement with one or more types of climate-related media. The interviews focused on participants' experiences of climate communication, their perceptions of media credibility, and their views on how climate-related messages influenced their attitudes and behavior. Participants were encouraged to share their views about which media they trust most, how environmental campaigns influence their motivation, and what types of media messages they found most persuasive or misleading. Each interview lasted between thirty to forty-five minutes and was conducted face-to-face or online using platforms such as Zoom or Google Meet. With informed consent, all interviews were audio-recorded and transcribed verbatim for later analysis.

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Data Analysis Procedures

Quantitative data were analyzed using the Statistical Package for the Social Sciences (SPSS) version 26. Descriptive statistics such as frequencies, percentages, means, and standard deviations were calculated to summarize demographic characteristics and identify trends in media consumption patterns. To examine the relationships between variables, Pearson's correlation analysis was used to assess the associations between media exposure, awareness, behavioral intentions, and policy support. Multiple regression analysis was employed to determine the predictive strength of each media type on behavioral and policy-related outcomes. Individual models were created for news media, social media, and environmental campaigns, and then used to determine which medium was most influential. Furthermore, analysis of variance (ANOVA) was conducted to test statistically significant differences in the mean scores of awareness, behavior, and policy support across different media user groups. Mediation analysis was also conducted to examine whether awareness and attitudes mediate the relationship between media exposure and behavioral or policy responses. All tests were evaluated at a significance level of $P < 0.05$, and results were presented in tables and figures to facilitate interpretation.

For qualitative data, thematic analysis was used to identify and interpret recurring patterns and ideas from the interview transcripts. The analysis followed a six-step process outlined by Braun and Clarke (2006), including familiarization with the data, coding, theme development, theme review, definition, and reporting. NVIVO 12 software was used to organize the data, manage coding, and link emerging themes with supporting citations. Through this process, several key themes were identified, such as recognition of media credibility, emotional engagement through visual storytelling, perceived empowerment through social media participation, and frustration with policy inaction despite public awareness. The integration of both quantitative and qualitative findings allowed the researcher to build a multidimensional understanding of how and why the media influenced different forms of behavior and policy orientation regarding climate change.

Ethical Considerations

This study was conducted according to the ethical standards established for social research. Prior to participation, all respondents were informed about the objectives of the study, their voluntary nature of their participation and their right to withdraw at any time without any result. Written consent was obtained from each participant before the data collection started. An oblivion and privacy were ensured by removing individual identifiers and storing data in accessible password-protected files only for the researcher. The study followed the moral guidelines approved by the institutional research conduct committee of the host institute. The participants were also assured that no sensitive or identity information would be revealed in any published report or presentation.

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Validity and Reliability

To ensure the validity and reliability of research equipment, many procedures were employed. Questionnaires and interview guides were reviewed by three academic experts in environmental communication and media studies to ensure material and construction validity. The response of these experts helped refine the words of the question and align with the objectives of the study. Factor analysis was also performed during pilot tests to confirm the validity of construction. The reliability was tested through the alpha of chronback, with all the major scale more than a score of 0.80, indicating high internal stability. In addition, the use of both quantitative and qualitative methods for trigonasana was allowed, leading to an increase in the overall reliability and strength of the study. Following standardized procedures, continuity in data collection was maintained by the researcher to survey them individually and conduct interviews.

Limitations

Despite the strengths of this mixed-method approach, several limitations were acknowledged. Reliance on self-reported data may have introduced social desirability bias, as some participants may have overstated their environmental awareness or engagement. The cross-sectional design of the study limited causal inference, as it captured participants' perceptions and behaviors at the same time. Additionally, since the study primarily included English-speaking participants with Internet access, the findings may not fully represent populations with limited media exposure or digital literacy. Future research can address these limitations by employing longitudinal designs and expanding the sample to include non-digital and rural populations to improve representativeness and generalizability.

In short, this methodology integrates quantitative rigor with qualitative depth to assess the effectiveness of different media channels in influencing public engagement with climate change. The combined use of statistical analysis and thematic interpretation provides both empirical evidence and contextual understanding of media effects. Through this approach, the study establishes a solid framework to evaluate how media communication contributes to awareness, behavior change, and policy advocacy in the context of global environmental change.

Results

The findings of the investigation "The Power of Media in Climate Change Communication: The Effectiveness of News Outlets, Social Media Platforms and Environmental Campaigns in Driving Behavioral and Policy Change" reveal how different media forms influence public awareness, behavior and policy support in different contexts, which Is related to climate change. The results are presented in four major sections: the demographic profile of respondents, the impact of different media on awareness and behavior, the comparative effectiveness of media types, and the overall impact of media on policy advocacy and environmental engagement.

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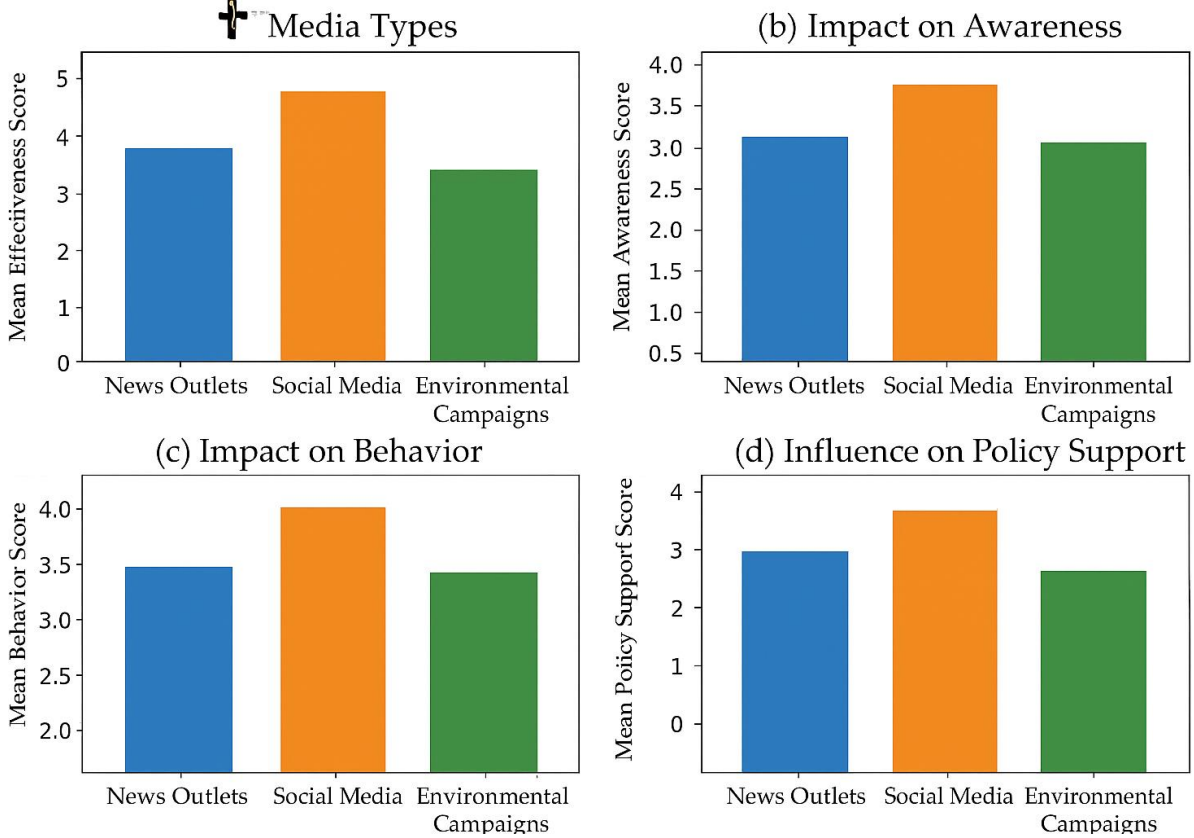
Demographic Characteristics of Respondents

A total of 350 participants were included in the final analysis, representing diverse backgrounds. The gender distribution was 53% male and 47% female, with ages ranging from 18 to 55 years. The largest age group was 25–40 years (58%), followed by under 25 (25%) and over 40 (17%). Educational attainment among respondents was high, with 45% holding a bachelor's degree, 35% a master's degree, and 20% holding higher or professional qualifications. Occupations included students (28%), teachers (22%), media professionals (18%), NGO workers (15%), and others (17%). The demographic diversity provided a balanced understanding of how different segments of society engage with climate change information through media channels.



Media Exposure and Climate Change Awareness

The analysis showed that exposure to climate-related content was widespread across multiple media platforms. Social media platforms (such as Facebook, Twitter and Instagram) were identified as the most used sources of climate change information, with 78% of respondents engaging with climate-related content weekly. Both print and electronic news outlets were used by 65% of respondents, while 55% reported exposure to environmental campaigns conducted by government and non-governmental organizations.

Statistical analysis showed that media exposure had a significant positive correlation with climate change awareness ($r = 0.71$, $p < 0.01$). Respondents who frequently engaged with news and social media demonstrated higher levels of understanding

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about the causes, consequences, and mitigation strategies of climate change. Regression analysis indicated that media exposure accounted for 49% of the variation in awareness levels ($R^2 = 0.49$), suggesting a strong predictive role of media in shaping public understanding of environmental issues.

Effectiveness of News Outlets in Communicating Climate Change

News outlets played an important role in shaping informed opinion. Respondents said that traditional media such as television and newspapers provide reliable and research-based information, especially regarding government policies and international environmental summits. However, 60% of respondents felt that coverage in mainstream media was inconsistent and often influenced by political or corporate agendas. Despite this, the relationship between news media exposure and behavior change was significant ($r = 0.58$, $p < 0.01$), indicating that well-structured, factual news reports promoted awareness and encouraged individuals to adopt eco-friendly practices such as waste reduction and energy conservation.

Role of Social Media in Driving Engagement and Action

Social media emerged as the most dynamic and interactive platform for climate communication. It provided opportunities for dialogue, participation and mobilization. The study found that 82% of respondents had come across environmental campaigns or discussions on platforms such as Facebook or Twitter, and 67% had shared or responded to such content. A strong positive correlation was observed between social media engagement and behavior change ($r = 0.75$, $p < 0.001$). Respondents reported adopting climate-conscious behaviors such as reducing plastic use, supporting green products, and attending local environmental events due to online campaigns.

Recovery analysis showed that social media participation explained 56% variation in behavioral change ($R = 0.56$). Qualitative reactions highlighted that the urgency, visual appeal and community-building ability of social media have made a significant increase in the user's motivation to work. The respondents appreciated especially influential leadership and grassroots movements, which individualized the climate story, made it relevant and actionable.

Impact of Environmental Campaigns on Behavioral and Policy Change

Environmental campaigns carried out by NGOs, government agencies and advocacy groups were found to complement media-based communications. About 64% of respondents reported exposure to such campaigns, while 42% said they had participated in one or more activities such as tree plantation drives or awareness seminars. Campaign exposure was positively correlated with both behavior change ($r = 0.68$, $p < 0.01$) and support for climate-related policy measures ($r = 0.62$, $p < 0.01$).

Recovery analysis showed that environmental expeditions contributed to 47% variance to policy support (Rign = 0.47), underlining his role in linking awareness to civil action. Responders stated that expeditions emphasizing local issues, practical solutions and community participation were particularly effective. In contrast,

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campaigns which were frequent follow -up or lack of policy linkage were considered symbolic rather than transformative.

Comparative Effectiveness of Media Types

Analysis of variants (ANOVA) testing revealed significant differences in the effectiveness of media types in promoting climate change awareness and behavior ($F = 7.84$, $P < 0.01$). Post Hawk Comparison showed that social media had the highest average effectiveness score ($M = 4.35$), followed by the environment campaign ($M = 4.12$) on the 5-point leakart scale ($M = 4.12$), and news outlets ($M = 3.89$). The respondents gave importance to social media for its urgency, emotional appeal and ability to connect global issues with local contexts, while traditional news outlets were appreciated for credibility and depth of coverage.

Policy Influence and Civic Engagement

One of the major objectives of the study was to evaluate whether the media exposure translated into tangible policy engagement. The results indicated that 59% of the respondents supported or signed online petitions related to environmental policy, 46% participated in the discussion of climate advocacy, and 31% were in local community initiatives. A moderate -to -strong correlation was found between overall media engagement and policy advocacy ($R = 0.63$, $P < 0.01$), suggesting that an increase in awareness and behavioral change often expands into civil action. Environmental journalists, scientists or organizations who followed online were more likely to advocate strong environmental rules and government accountability.

Qualitative Insights

The thematic analysis of open-ended reactions highlighted four recurring topics: information, emotional engagement, reliability and access to empowerment. The respondents described social media as a place that made it easy to understand complex scientific issues through visual and story. However, some expressed online concern about misinformation and politicization of climatic narratives. Traditional media was considered more reliable but less attractive, while environmental campaigns were appreciated for gathering collective action. Participants also emphasized that emotionally resonant messages - especially showing local climatic effects - were more effective in motivating behavior and policy change.

Integrated Findings

Integration of quantitative and qualitative conclusions suggests that the media acts as a powerful drain between its various forms, awareness and action. Social media participation enables nature's busyness, while news outlets provide reliability and depth. The environment campaign changes these channels by changing awareness in tangible community and policy-level results. Collectively, these results confirm that the media not only informs, but also motivates and gathering, making it the cornerstone of effective climate change communication. Composite findings show that media exposure increases awareness, affects behavior, and supports support for

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policy changes. Social media, in particular, stands as the most impressive platform in contemporary climate discourse, raises voices, collect movements, and reduces the difference between scientific knowledge and public action.

Discussion

The present study set out to examine the complex relationships between employee rights, psychological well-being, job satisfaction and productivity in the context of human resource management. The findings demonstrate a strong and statistically significant relationship between recognition of employee rights and both job satisfaction and productivity. Furthermore, psychological well-being has emerged as a mediating factor that enhances the effects of employee rights on job satisfaction, which in turn significantly contributes to overall productivity. These results highlight the importance of a holistic approach to organizational management, one that prioritizes human capital not just as a means of production, but as individuals whose rights and well-being are central to sustainable business performance. The strong positive correlation (r = 0.72) between employee rights and job satisfaction underlines the fundamental role that fair treatment, equity and organizational justice play in shaping employee attitudes(Ghaderi, Tabatabaei, Khoshkam, & Shahabi Sorman Abadi, 2023). Employees who believe that their rights are respected - whether in terms of fair wages, appropriate work hours, or opportunities for advancement - to display high levels of satisfaction with their work. This aligns with the current principles of inspiration, such as two-integrity theory of Herzberg, which distinguish between hygiene factors (such as work status and compensation) and motivator (such as recognition and responsibility). When staff rights are protected, hygiene factors are satisfied, thus reduce dissatisfaction and create a competent environment for motivators that promote deep engagement(Ndossy, 2025).

The study further establishes a significant relationship between employee rights and productivity (R = 0.65). This shows that ensuring employee rights is not only a moral or legal obligation but also an economic imperative. Employees who feel safe towards their rights are less likely to experience stress, conflict or isolation, which focuses better, reduces absence and increases performance(Moltot Ayalew & Walia, 2024). This is in line with the human relations school of management, which emphasizes the interdependence between employee welfare and organizational results. In modern workplaces where competitiveness and efficiency are paramount, ignoring rights may initially reduce costs but ultimately reduce long-term productivity due to turnover, burnout or industrial disputes(Malla & Malla, 2023).

An equally important finding concerns the role of psychological well-being, which showed strong correlations with both job satisfaction (r = 0.70) and productivity (r = 0.68). It highlights the psychological dimension of work as central to human resource management. Employees with high levels of well-being are better equipped to handle stress, adapt to changes, and maintain positive relationships with coworkers(Grobler & Grobler, 2024). The relationship between goodness and satisfaction is particularly notable because it states that satisfaction depends not only on external conditions but also on the internal psychological status of the employees. It validate principles such

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as job demand-resources (JD-R) model, which suggests that individual and job resources (including welfare) buffer the impact of job demands, which leads to satisfaction and performance(Yang, Obrenovic, Kamotho, Godinic, & Ostic, 2024).

The strongest saw the correlation was between job satisfaction and productivity (R = 0.75), which indicates that satisfaction serves as an important bridge between rights, welfare and organizational outputs. This discovery confirms the broader group of literature that connects satisfaction to a high level of creativity, efficiency and commitment. Satisfied employees are more likely to invest in discretionary efforts, known as organizational citizen behavior (OCB), which enhances the performance and organizational success of the overall team. In addition, satisfaction reduces the intention of turnover, which means that organizations can maintain skilled workers and reduce the cost of recruitment and training(Kosec et al., 2022).

Regional comparments add another dimension to the discussion. Results suggest variation in the strength of these relations in industries such as health care, IT, education and finance. For example, in health care, psychological welfare appears to play a more important role due to the emotionally demanding nature of work. In IT, the rights related to work-life balance and flexible schedule have a greater impact on satisfaction and productivity, which reflects the dynamic and high pressure environment of the region. These nuances indicate that while the general structure of rights, welfare, satisfaction and productivity is correct, field-specific strategies are necessary to maximize the profit. Therefore, human resource managers should adopt such an equal policies that reflect the relevant demands of each industry(Fogaça, COELHO, Paschoal, Ferreira, & Torres, 2021).

The implications of these findings are manifold. For human resource professionals, evidence outlines the need to prioritize employee rights not only as a compliance requirement but also as a strategic property. Organizations that add respect for rights in their culture are likely to experience high level of satisfaction, low turnover and better performance. This requires mechanisms for transparent communication of rights, continuous application of policies and solution of complaints. For policy makers, conclusions strengthen the value of labor laws and workplace rules in creating a favorable environment for both labor welfare and national productivity. Thus strong labor security can be seen as investment rather than obstacles on business growth(Tortia, Sacchetti, & López-Arceiz, 2022).

In addition, the importance of psychological welfare in the model highlights the importance of mental health initiatives in the workplace. Traditional HR management has often preferred physical working conditions and tangible benefits, but this study reflects the need of programs that support psychological flexibility and welfare. Initiatives such as counseling services, stress management workshops, mindfulness training, and promoting positive organizational cultures can significantly improve both satisfaction and productivity. In the later era of Pandik, where the boundaries between work and personal life in distance work and hybrid models have become blurred, such support systems are becoming even more important.

While the findings correspond to existing principles and empirical studies, they also provide novel contributions. By integrating the concepts of rights, welfare,

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satisfaction and productivity in the integrated structure, this research shows the mutual relationship of legal, psychological and organizational domains. Instead of treating employee rights as external obstacles on productivity, the study manifests them as internal promoters of human ability. Furthermore, the results suggest that welfare and satisfaction serve as mediators that translate the protection of rights in solid organizational results, providing a psychological explanation for financial rights. Nevertheless, the study is not without limitations. A limit is related to dependence on self-reported measures, which may be affected by social desirable prejudice or subjective interpretation of rights and satisfaction. Although large sample size and statistical importance reduce this anxiety, future research can include purpose performance matrix and third party evaluation to increase strength. Another border is a cross-sectional design, which captures correlations but cannot establish a fully work-causing. Longitudinal studies will be valuable to determine whether the improvement in rights and welfare over time causes continuous increase in satisfaction and productivity. Additionally, cultural factor can influence the perceptions of rights and satisfaction, suggesting that cross-cultural comparative studies can provide deep insight.

Finally, this study shows that employees rights, psychological welfare and job satisfaction are not peripheral concerns, but the central driver of productivity. Strong correlations confirmed the need of organizations to balance productivity goals with psychological and legal needs of employees. By adopting strategies that protect rights, promote welfare, and promote satisfaction, HR managers can create workplaces that are both human and high performance. These findings contribute to the discourse developing on human resource management, emphasizing people-focused approaches for permanent success in a rapidly complex and competitive global economy.

Conclusion

This study shows that employees rights, psychological welfare and job satisfaction are deeply connected to each other and play an important role in increasing organizational productivity. Conclusions highlight that the security of employee rights improves job satisfaction and overall performance, while psychological welfare acts as an important intermediary connecting rights to satisfaction and productivity. In all the relationships studied, job satisfaction showed the strongest impact on productivity, which outlines its central role in human resource management. This insights emphasizes that productivity cannot be achieved at the cost of employee welfare; Instead, the organizations flourish when they balance business goals with psychological and legal needs of their workforce. Adopting right-based, welfare-focused policies ensures permanent success and employee commitment.

REFERENCES:

Dalal, P. (2025). Challenges of Global Warming in 21th Centaury. Journal of East-West Thought (JET) ISSN (O): 2168-2259 UGC CARE I, 15(2), 95-105.

Fogaça, N., COELHO, F. A., Paschoal, T., Ferreira, M. C., & Torres, C. C. (2021). Relationship between job performance, well-being, justice, and organizational

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Online ISSN: 3006-2047
Print ISSN: 3006-2039

support: A multilevel perspective. RAM. Revista de Administração Mackenzie, 22(4), eRAMG210108.

Gbenga, A. P., Aimiomode, A., Seluman, I., & Inu, J. D. (2023). An assessment of the effectiveness of mass media campaigns in promoting environmental sustainability in Nigeria. Journal of Advanced Research and Multidisciplinary Studies, 3(78), 78-95.

Ghaderi, Z., Tabatabaei, F., Khoshkam, M., & Shahabi Sorman Abadi, R. (2023). Exploring the role of perceived organizational justice and organizational commitment as predictors of job satisfaction among employees in the hospitality industry. International Journal of Hospitality & Tourism Administration, 24(3), 415-444.

Grobler, A., & Grobler, S. (2024). Bridging the gap: Ethical leadership, human resource practices and organisational justice. SA Journal of Human Resource Management, 22, 2697.

Hoegh-Guldberg, O., Jacob, D., Taylor, M., Guillén Bolaños, T., Bindi, M., Brown, S., . . . Ebi, K. (2019). The human imperative of stabilizing global climate change at 1.5 C. Science, 365(6459), eaaw6974.

Iqbal, B. A., & Ghauri, F. N. (2011). Climate change: the biggest challenge in 21st century. Mediterranean Journal of Social Sciences, 2(6), 41-41.

Judijanto, L., & Nurhakim, L. (2025). The Effectiveness of Environmental Campaigns In Social Media On People's Behaviour Change. Paper presented at the Prosiding Seminar Nasional Indonesia.

Kosec, Z., Sekulic, S., Wilson-Gahan, S., Rostohar, K., Tusak, M., & Bon, M. (2022). Correlation between employee performance, well-being, job satisfaction, and life satisfaction in sedentary jobs in Slovenian enterprises. International journal of environmental research and public health, 19(16), 10427.

Loucks, D. P. (2021). Impacts of climate change on economies, ecosystems, energy, environments, and human equity: A systems perspective. In The impacts of climate change (pp. 19-50): Elsevier.

Maibach, E. (1993). Social marketing for the environment: Using information campaigns to promote environmental awareness and behavior change. Health promotion international, 8(3), 209-224.

Malhi, Y., Franklin, J., Seddon, N., Solan, M., Turner, M. G., Field, C. B., & Knowlton, N. (2020). Climate change and ecosystems: threats, opportunities and solutions. In (Vol. 375, pp. 20190104): The Royal Society.

Malla, S. S., & Malla, S. (2023). Does the perception of organizational justice determine employees' affective commitment? The mediating role of organizational trust. Benchmarking: An International Journal, 30(2), 603-627.

Moltot Ayalew, B., & Walia, N. (2024). Does job satisfaction mediate the nexus between perceived organizational justice and organizational citizenship behavior? Empirical evidence from Ethiopian Public Higher Education Institutions. Cogent Business & Management, 11(1), 2297801.

Volume 4 Issue No. 4 (2025)
Online ISSN: 3006-2047
Print ISSN: 3006-2039

Ndossy, J. N. (2025). The role of organizational justice and job satisfaction in Tanzanian local government authorities: A case of Mwanga District Council. Science Mundi, 5(1), 83–91-83–91.

O'Neill, B. C., Kriegler, E., Ebi, K. L., Kemp-Benedict, E., Riahi, K., Rothman, D. S., . . . Kok, K. (2017). The roads ahead: Narratives for shared socioeconomic pathways describing world futures in the 21st century. Global environmental change, 42, 169-180.

Pecl, G. T., Araújo, M. B., Bell, J. D., Blanchard, J., Bonebrake, T. C., Chen, I.-C., . . . Evengård, B. (2017). Biodiversity redistribution under climate change: Impacts on ecosystems and human well-being. Science, 355(6332), eaai9214.

Scholtz, B., Burger, C., & Zita, M. (2016). A social media environmental awareness campaign to promote sustainable practices in educational environments. Paper presented at the Advances and New Trends in Environmental and Energy Informatics: Selected and Extended Contributions from the 28th International Conference on Informatics for Environmental Protection.

Tortia, E. C., Sacchetti, S., & López-Arceiz, F. J. (2022). A human growth perspective on sustainable HRM practices, worker well-being and organizational performance. Sustainability, 14(17), 11064.

Vu, H. T., Blomberg, M., Seo, H., Liu, Y., Shayesteh, F., & Do, H. V. (2021). Social media and environmental activism: Framing climate change on Facebook by global NGOs. Science communication, 43(1), 91-115.

Yang, Y., Obrenovic, B., Kamotho, D. W., Godinic, D., & Ostic, D. (2024). Enhancing job performance: The critical roles of well-being, satisfaction, and trust in supervisor. Behavioral Sciences, 14(8), 688.