Assessing the Impact of Hindustan Unilever Limited's Sustainable Initiatives on Sustainable Development Goals (SDGs) in India

Dr. Zuleika Homavazir,
Professor, Atlas SkillTech University, Mumbai, India

Ms. Shania Kinny,
Student, Atlas SkillTech University, Mumbai, India
homavazirzuleika@gmail.com

Abstract:

The impact of Hindustan Unilever Limited's (HUL) sustainability measures on India's progress toward the Sustainable Development Goals (SDGs) is examined in this study report. The study examines how money is allocated and used in the fields of women's empowerment, environmental sustainability, healthcare, and other areas. HUL's Environmental, Social, and Governance (ESG) objectives serve as a gauge for the company's dedication to sustainability. In order to shed light on the company's contributions to social and environmental well-being in India, the study uses a quantitative research methodology to investigate the relationship between HUL's efforts and SDGs.

Keywords:

CSR initiatives, ESG initiatives, Hindustan Unilever Limited (HUL), Sustainable Development Goals (SDGs), corporate sustainability, impact assessment.

Introduction:

To address social, economic, and environmental concerns, Hindustan Unilever Limited (HUL), a major consumer goods corporation in India, has launched a number of sustainability programs. This study intends to evaluate how HUL's initiatives have affected India's progress toward the Sustainable Development Goals (SDGs). To determine how much HUL contributes to the SDGs,

we examine how money is allocated to many important sectors. To assess HUL's dedication to sustainability, we also look at its Environmental, Social, and Governance (ESG) objectives.

Research Problem:

The main research issue is to ascertain whether HUL's sustainability measures are in line with and help India achieve the SDGs. We specifically want to study how money is allocated and used across different sectors and how HUL's activities are affecting social, economic, and environmental factors.

Methodology:

This study employs quantitative research methods to analyze the relationship between Hindustan Unilever Limited's (HUL) efforts and the Sustainable Development Goals (SDGs). The data utilized in this research is secondary data, which has been gathered from HUL's annual reports, sustainability programs, and funding records across various sectors. A comparative descriptive analysis is conducted to explore how HUL's initiatives align with the SDGs.

Literature Review:

This literature review explores the importance of Corporate Social Responsibility (CSR) and Environmental, Social, and Governance (ESG) initiatives in contemporary company strategies, their effects on business sustainability, and their alignment with the Sustainable Development Goals (SDGs). The review is structured based on key constructs: the integration of CSR and ESG in business strategies, the measurement of their impacts, and their influence on sustainable development.

The importance of CSR and ESG initiatives in contemporary company strategies has been highlighted by prior research. These initiatives are known for their capacity to improve brand reputation, reduce risks, and spur long-term financial performance. Stuart L. Hart's "Capitalism at the Crossroads" emphasizes how businesses can align profit generation with societal and environmental contributions. Hart argues for a shift towards sustainable capitalism where businesses incorporate environmental sensitivity into their core strategies, promoting CSR as a vehicle for achieving broader societal benefits. Similarly, Eccles, Ioannou, and Serafeim (2011) explore how corporate sustainability practices influence organizational processes and

performance, advocating for the integration of sustainability into corporate strategy for long-term value creation.

Accurately measuring the impact of CSR and ESG initiatives is crucial for evaluating their effectiveness. Frank Schiemann's review on CSR impact measurement discusses various metrics used to assess the outcomes of CSR activities. Schiemann highlights the lack of standardization in these metrics and calls for the development of a universally accepted framework to ensure consistency and comparability in CSR reporting. Similarly, Geczy, Stambaugh, and Levin (2020) focus on sustainable investing and the importance of standardized metrics for assessing sustainability performance in financial markets. They emphasize the need for robust and universally accepted metrics to better measure and compare the sustainability efforts of different organizations.

Influence on Sustainable Development

The impact of CSR and ESG initiatives on sustainable development is another key area of interest. Katarzyna Wojnicka et al. (2019) investigate the relationship between sustainable development strategies and CSR implementation in the FMCG sector. Their study finds a positive correlation between a company's focus on sustainable development, the implementation of CSR strategies, and the creation of value in a sustainable enterprise. This suggests that companies with a strong commitment to sustainability are more likely to implement effective CSR strategies, contributing to overall sustainable development.

Furthermore, Jhawar and Jain (2021) analyze CSR initiatives during the COVID-19 pandemic, showcasing how top Indian companies engaged in proactive CSR activities to support their stakeholders during a crisis. This study underscores the role of CSR in addressing immediate societal needs and its potential to contribute to long-term sustainable development goals.

Dyllick, T., & Hockerts, K. (2002). Beyond the business case for corporate sustainability. Business Strategy and the Environment, 11(2), 130-141. Dyllick and Hockerts discuss corporate sustainability by integrating economic, ecological, and social dimensions. The paper argues that businesses can achieve long-term success by aligning their strategies with sustainability principles. However, it calls for more research on the practical implementation of corporate sustainability

across different industries and contexts. Future studies could focus on how specific companies, like HUL, balance these three dimensions while pursuing sustainability goals.

van Zanten, J. A., & van Tulder, R. (2018). Multinational enterprises and the Sustainable Development Goals: An institutional approach to corporate engagement. Journal of International Business Policy, 1(3-4), 208-233. This paper explores how multinational enterprises can align their strategies with the SDGs to gain competitive advantages, improve risk management, and enhance their reputation. The study suggests that integrating SDGs into business models can be beneficial for companies. However, it highlights the need for further research on the specific benefits and challenges faced by companies like HUL in different geographical and sectoral contexts.

Scheyvens, R., Banks, G., & Hughes, E. (2016). The private sector and the SDGs: The need to move beyond 'business as usual'. Sustainable Development, 24(6), 371-382. This paper argues that businesses need to go beyond traditional practices to truly contribute to the SDGs. It discusses how integrating SDGs can enhance corporate responsibility and lead to improved brand reputation, customer loyalty, and operational efficiencies. Future research could examine the effectiveness of such integration in specific sectors and companies, like HUL.

Porter, M. E., & Kramer, M. R. (2011). Creating shared value: How to reinvent capitalism—and unleash a wave of innovation and growth. Harvard Business Review, 89(1/2), 62-77. Porter and Kramer argue that businesses can generate economic value while addressing societal challenges through the concept of shared value. The paper provides a framework for integrating social and environmental considerations into business strategies. Future research could examine how HUL's initiatives align with this framework and their effectiveness in creating shared value.

Bebbington, J., & Unerman, J. (2018). Achieving the United Nations Sustainable Development Goals: An enabling role for accounting research. Accounting, Auditing & Accountability Journal, 31(1), 2-24. This paper discusses the role of accounting in assessing the impact of sustainability initiatives on the SDGs. It highlights the importance of both qualitative and quantitative analyses but points out challenges such as attributing outcomes to specific corporate actions. Future research could develop more robust methodologies for measuring the direct and indirect impacts of HUL's sustainability initiatives.

Sridhar, K., & Jones, G. (2013). The three fundamental criticisms of the triple bottom line approach: An empirical study to link sustainability to integrated reporting. Corporate Social Responsibility and Environmental Management, 20(2), 81-93. This paper critiques the triple bottom line approach and calls for more integrated reporting on sustainability practices. Future research could focus on how HUL's sustainable sourcing and agriculture practices contribute to SDG 15 (Life on Land) and the effectiveness of integrated reporting in communicating these impacts.

Jones, P., Hillier, D., & Comfort, D. (2016). Sustainability in the global marketplace: How businesses are addressing the challenges of sustainability. Business Strategy and the Environment, 25(7), 491-502. This paper explores how businesses are addressing sustainability challenges and highlights the importance of both direct measurements and stakeholder feedback in impact assessment. Future research could examine the effectiveness of HUL's sustainability initiatives in achieving the SDGs and the role of stakeholder engagement in enhancing these efforts.

Epstein, M. J., & Buhovac, A. R. (2014). Making sustainability work: Best practices in managing and measuring corporate social, environmental, and economic impacts (2nd ed.). Berrett-Koehler Publishers. Epstein and Buhovac provide a comprehensive guide on managing and measuring corporate sustainability impacts. They discuss various methodologies for assessing impact, but future research could focus on developing standardized metrics for evaluating HUL's initiatives and their contributions to the SDGs.

Carroll, A. B. (1991). The pyramid of corporate social responsibility: Toward the moral management of organizational stakeholders. Business Horizons, 34(4), 39-48. Carroll's framework for corporate social responsibility (CSR) outlines economic, legal, ethical, and philanthropic responsibilities. The paper provides a foundational understanding of CSR, but future research could explore how integrating SDGs into business strategies enhances CSR efforts and the specific outcomes of such integration in companies like HUL.

Visser, W. (2008). Corporate social responsibility in developing countries. In A. Crane, A. McWilliams, D. Matten, J. Moon, & D. S. Siegel (Eds.), The Oxford Handbook of Corporate Social Responsibility (pp. 473-499). Oxford University Press. Visser discusses the challenges and opportunities of implementing CSR in developing countries. The paper highlights systemic issues

such as poverty and infrastructure gaps that can affect the scalability of sustainability initiatives. Future research could explore how HUL addresses these challenges in its sustainability efforts.

Hindustan Unilever Limited. (2021). Unilever Sustainable Living Plan: Waste reduction and sustainable packaging. HUL's report details their efforts to achieve zero waste to landfill across manufacturing sites and increase the use of recycled materials in packaging, addressing SDG 12 (Responsible Consumption and Production). While the report showcases significant progress, future research could evaluate the long-term impact and scalability of these initiatives, and compare HUL's practices with those of other industry leaders.

KPMG. (2017). Sustainable sourcing: The impact of sourcing practices on biodiversity and local communities. KPMG's report on sustainable sourcing practices highlights HUL's efforts to source agricultural raw materials sustainably, supporting SDG 15 (Life on Land). The report suggests positive environmental and social impacts but calls for more comprehensive studies on the long-term effects of sustainable sourcing on biodiversity and local communities, especially in developing countries like India.

Ramani, S. V., & Dholakia, N. (2021). Lifebuoy's health and hygiene campaign: Improving public health through corporate initiatives. Journal of Public Health Policy, 42(1), 55-70. This paper examines HUL's Lifebuoy handwashing campaign and its impact on SDG 3 (Good Health and Well-being). It documents the program's success in improving health outcomes and raising hygiene awareness. Future research could focus on the program's long-term sustainability, scalability, and its comparative effectiveness in different regions.

Agarwal, B. (2016). Empowering women through micro-enterprise: Project Shakti's impact on rural women in India. Development in Practice, 26(3), 327-339. Agarwal's study on Project Shakti demonstrates its contributions to SDG 5 (Gender Equality) and SDG 8 (Decent Work and Economic Growth). The paper provides evidence of improved livelihoods for women and economic development in rural areas. However, it suggests further research on the long-term socioeconomic impacts and potential challenges faced by participants.

Gupta, S., & Agrawal, R. (2017). Hygiene promotion through corporate initiatives: A case study of Lifebuoy's handwashing campaign. Health Promotion International, 32(2), 224-233. Gupta and Agrawal evaluate the impact of HUL's Lifebuoy handwashing initiative on public health, ISME MANAGEMENT JOURNAL- XPLORE

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addressing SDG 3 (Good Health and Well-being). The study provides evidence of improved hygiene practices but suggests further research on the long-term health impacts and the scalability of such initiatives.

Vijayalakshmi, V., & Kannan, V. (2018). Economic empowerment of women through entrepreneurship: Project Shakti in India. Journal of Entrepreneurship, 27(1), 128-144. This paper examines the economic empowerment of rural women through HUL's Project Shakti, contributing to SDG 5 (Gender Equality) and SDG 8 (Decent Work and Economic Growth). The study shows positive outcomes but calls for more research on the long-term impacts and potential challenges of scaling the program.

Mehta, L. (2019). Water scarcity and sustainable development: Water stewardship in India. International Journal of Water Resources Development, 35(3), 360-376. Mehta's study on water stewardship highlights the significant impact of HUL's water conservation efforts in India, addressing SDG 6 (Clean Water and Sanitation). While the study shows improvements in water availability, further research could assess the long-term sustainability and replicability of HUL's initiatives in different regions.

Ramani, S. V., SadreGhazi, S., & Duysters, G. (2012). On the diffusion of toilets as bottom of the pyramid innovation: Lessons from sanitation entrepreneurs. Technological Forecasting and Social Change, 79(4), 676-687. This paper provides insights into the diffusion of sanitation innovations and their impact on public health. It suggests that

This literature review highlights the critical role of Corporate Social Responsibility (CSR) and Environmental, Social, and Governance (ESG) initiatives in modern business strategies, emphasizing their importance in promoting long-term business sustainability and alignment with the Sustainable Development Goals (SDGs). The integration of CSR and ESG into business strategies is shown to enhance brand reputation, reduce risks, and foster long-term financial performance. Hart (2005) and Eccles et al. (2011) underscore the necessity of embedding sustainability into core business strategies to achieve broader societal benefits and long-term value creation.

The measurement of CSR and ESG impacts is pivotal for evaluating their effectiveness and guiding future initiatives. Schiemann (2021) and Geczy et al. (2020) stress the need for standardized metrics to ensure consistency and comparability in sustainability reporting. Such metrics are crucial for accurately assessing the outcomes of CSR activities and for guiding strategic decisions.

CSR and ESG initiatives significantly influence sustainable development. Studies by Wojnicka et al. (2019) and Jhawar and Jain (2021) demonstrate a positive correlation between sustainable development strategies and CSR implementation, indicating that companies committed to sustainability are more likely to implement effective CSR strategies that contribute to overall sustainable development. These initiatives have also shown to be critical during crises, such as the COVID-19 pandemic, highlighting their role in addressing immediate societal needs and long-term sustainable development goals.

Specifically, the case of Hindustan Unilever Limited (HUL) illustrates how targeted sustainability initiatives can address various SDGs. HUL's efforts in waste reduction, sustainable sourcing, health and hygiene campaigns, women's empowerment, and water stewardship demonstrate tangible progress towards SDGs such as Responsible Consumption and Production (SDG 12), Life on Land (SDG 15), Good Health and Well-being (SDG 3), Gender Equality (SDG 5), Decent Work and Economic Growth (SDG 8), and Clean Water and Sanitation (SDG 6). While significant progress has been made, the reviewed literature calls for further research to assess the long-term impact, scalability, and effectiveness of these initiatives.

In conclusion, CSR and ESG initiatives are indispensable for contemporary business strategies, providing a pathway for companies to achieve long-term success while contributing to societal and environmental goals. The integration of these initiatives into business strategies, accurate measurement of their impacts, and their influence on sustainable development underscore their importance in fostering a sustainable future. Future research should focus on developing standardized metrics, exploring practical implementation across various industries, and assessing long-term impacts to enhance the effectiveness of CSR and ESG initiatives.

Formulation of Hypothesis:

Hypothesis 1: HUL's ESG Initiatives Have Positively Impacted Its Corporate Sustainability

Null Hypothesis (H0): HUL's Environmental, Social, and Governance (ESG) initiatives have not significantly impacted its corporate sustainability.

Alternative Hypothesis (H1): HUL's ESG initiatives have significantly improved its corporate sustainability performance.

Hypothesis 2: HUL's Diversified CSR Investments Have Led to Significant Positive Social Impact

Null Hypothesis (H0): HUL's diversified Corporate Social Responsibility (CSR) investments have not resulted in a significant positive social impact across various thematic areas.

Alternative Hypothesis (H1): HUL's diversified CSR investments have led to a significant positive social impact across various thematic areas.

Data Analysis and Findings:

Our analysis of HUL's CSR and ESG initiatives, as well as their alignment with SDGs, reveals the extent to which the company addresses environmental challenges, societal needs, and governance standards. We examine the effectiveness of these initiatives in various categories and assess their impact on HUL's overall sustainability performance.

1. SDG Aligned Initiatives:

	HUL Initiatives (SDG Goals)					
SDG						
NO	SDG Names	HUL Initiatives				
SDG 1	No Poverty	Project Shakti" program in 2014				
SDG 2	Zero Hunger	World Food Programme in 2017				
	Good Health and Well-					
SDG 3	being	World Food Programme in 2017				
		"Swasthya Chetna" program in 2014 and "Mission Hazaar"				
SDG 4	Quality Education	program in 2020				
SDG 5	Gender Equality	"Kan Khajura Tesan" program in 2014				

		"Water, Sanitation and Hygiene (WASH) in Schools"
SDG 6	Clean Water and Sanitation	program in 2014
	Affordable and Clean	Sourcing 100% of its electricity from renewable sources by
SDG 7	Energy	2020.
	Decent Work and	"Pragati" program in 2014- committed to sourcing 100% of
SDG 8	Economic Growth	its tea, palm oil, and soy from sustainable sources
	Industry, Innovation and	
SDG 9	Infrastructure	"Smart Packaging" program in 2018
SDG		
10	Reduced Inequalities	"Project Prabhat" program in 2017
SDG	Sustainable Cities and	
11	Communities	Swachhata Doot" program in 2014
SDG	Responsible Consumption	"Sustainable Living Plan" in 2014 - committed to achieving
12	and Production	zero waste to landfill
SDG		Reducing its greenhouse gas emissions intensity by 25% by
13	Climate Action	2020- achieving carbon neutrality by 2030.
SDG		
14	Life Below Water	"Project Prithvi" program in 2016
SDG		
15	Life on Land	"Project Green Signal" program in 2016
SDG	Peace, Justice and Strong	
16	Institutions	Launched the "Suraksha" program in 2015
SDG		Partnered with the United Nations Development Programme
17	Partnerships for the Goals	in 2018

Table 1: HUL Initiatives Aligned with Sustainable Development Goals (SDGs) Source: Hindustan Unilever Annual Report Year-wise (2014-2022)

Hindustan Unilever Limited's (HUL) initiatives align with the United Nations Sustainable Development Goals (SDGs):

1. SDG 1: No Poverty

- HUL Initiative: "Project Shakti" program in 2014
- Analysis: Project Shakti aims to empower rural women by providing them with microentrepreneurship opportunities, thus contributing to poverty reduction. It aligns with SDG 1 by promoting economic empowerment and income generation among marginalized communities.

2. SDG 2: Zero Hunger

- HUL Initiative: "World Food Programme" in 2017
- Analysis: HUL's collaboration with the World Food Programme signifies its commitment to addressing food security and nutrition issues. It aligns with SDG 2 by supporting efforts to end hunger and improve food access.

3. SDG 3: Good Health and Well-being

- HUL Initiative: "World Food Programme" in 2017
- Analysis: This initiative not only contributes to SDG 2 but also aligns with SDG 3 by improving health and well-being through better nutrition and access to food.

4. SDG 4: Quality Education

- HUL Initiatives: "Swasthya Chetna" program in 2014 and "Mission Hazaar" program in 2020
- Analysis: HUL's educational programs aim to enhance health and hygiene awareness, especially among children and adolescents. While not directly related to SDG 4, these initiatives indirectly support improved educational outcomes by promoting well-being.

5. SDG 5: Gender Equality

- HUL Initiative: "Kan Khajura Tesan" program in 2014
- Analysis: This initiative supports gender equality by reaching out to rural women and empowering them with information and communication tools, contributing to women's participation in decisionmaking processes.

6. SDG 6: Clean Water and Sanitation

- HUL Initiative: "Water, Sanitation and Hygiene (WASH) in Schools" program in 2014
- Analysis: This program directly aligns with SDG 6 by promoting access to clean water and sanitation facilities in schools, ensuring a healthier and more productive learning environment.

7. SDG 7: Affordable and Clean Energy

- HUL Initiative: Sourcing 100% of its electricity from renewable sources by 2020.
- Analysis: By transitioning to renewable energy sources, HUL contributes to reducing greenhouse gas emissions, aligning with SDG 7 and addressing climate change.

- 8. SDG 8: Decent Work and Economic Growth
 - HUL Initiative: "Pragati" program in 2014
- Analysis: The "Pragati" program's commitment to sourcing sustainable ingredients aligns with SDG 8 by promoting economic growth and responsible business practices.
- 9. SDG 9: Industry, Innovation and Infrastructure
 - HUL Initiative: "Smart Packaging" program in 2018
- Analysis: HUL's focus on smart packaging demonstrates innovation and aligns with SDG 9 by promoting sustainable practices within the industry.

10. SDG 10: Reduced Inequalities

- HUL Initiative: "Project Prabhat" program in 2017
- Analysis: "Project Prabhat" aims to reduce economic inequalities by providing livelihood opportunities to rural communities, aligning with SDG 10's goals.

11. SDG 11: Sustainable Cities and Communities

- HUL Initiative: "Swachhata Doot" program in 2014
- Analysis: This program contributes to building sustainable and clean communities, aligning with SDG 11's objectives.

12. SDG 12: Responsible Consumption and Production

- HUL Initiative: "Sustainable Living Plan" in 2014
- Analysis: HUL's commitment to achieving zero waste to landfill aligns with SDG 12's goals of responsible consumption and production.

13. SDG 13: Climate Action

- HUL Initiative: Reducing greenhouse gas emissions intensity by 25% by 2020, achieving carbon neutrality by 2030.
- Analysis: HUL's efforts to reduce emissions align with SDG 13, addressing climate change and promoting sustainability.

14. SDG 14: Life Below Water

- HUL Initiative: "Project Prithvi" program in 2016
- Analysis: This initiative may indirectly contribute to marine conservation and aligns with SDG 14 by promoting environmental sustainability.

15. SDG 15: Life on Land

- HUL Initiative: "Project Green Signal" program in 2016
- Analysis: This initiative aligns with SDG 15 by promoting land-based environmental conservation practices.
- 16. SDG 16: Peace, Justice and Strong Institutions
 - HUL Initiative: "Suraksha" program launched in 2015
- Analysis: This program may indirectly contribute to the promotion of peace, justice, and strong institutions by ensuring safety and well-being.
- 17. SDG 17: Partnerships for the Goals
 - HUL Initiative: Partnered with the United Nations Development Programme in 2018
- Analysis: HUL's collaboration with UNDP demonstrates its commitment to building partnerships for sustainable development.

In conclusion, Hindustan Unilever Limited has undertaken various initiatives that align with multiple SDGs, demonstrating its commitment to sustainability and contributing to India's progress toward achieving these global goals.

2. Thematic Diversification:

Thematic Diversification refers to the distribution of investments across different themes or areas. In this context, we will assess how Hindustan Unilever Limited (HUL) has diversified its investments in various thematic areas, such as education, healthcare, environmental sustainability, skilling, women empowerment, and others.

a) Education:

			Project	Amount	Amount	Spent Amount	unspent
YEAR	EDUCATION	State	Outlay (INR	Cr.)	(INR Cr.)	(INR Cr.)	

2014 -		Andhra			
2015	Education	Pradesh	0.05	0.05	0
2014 -					
2015	Education	Pan India	3	2.54	0.46
2014 -					
2015	Education	Pan India	1.5	1.47	0.03
2017 -					
2018	Education	Assam	0.28	0.28	0
2018 -					
2019	Education	Pan India	43.35	43.35	0
2019 -					
2020	Education	Pan India	53.4	53.4	0
2020 -					
2021	Education	Pan India	57.29	57.29	0
2021 -					
2022	Education	PAN	16.21	14.25	.96
Total			175.08	172.63	2.45

Table 2: Key Thematic Diversification Metric of Investment in Education and States in India Source: Hindustan Unilever Annual Report Year-wise (2014-2022)

Total Outlay: INR 175.08 Cr.

Total Spent: INR 172.63 Cr.

Total Unspent: INR 2.45 Cr.

HUL has focused its education-related initiatives primarily on a pan-India level, with investments made in multiple years. However there is an under-utilization of funds of Rs. 2.45 Cr. in this thematic area.

b) Healthcare:

			Project Amount		Amount
			Outlay (INR	Spent (INR	unspent (INR
YEAR	HEALTHCARE	State	Cr.)	Cr.)	Cr.)
2014 -	Poverty, Eradicating				
2015	Hunger, Malnutrition	Assam	0.7	0.66	0.04
2014 -	Poverty, Eradicating				
2015	Hunger, Malnutrition	Bihar	0.6	0.6	0
2014 -	Poverty, Eradicating				
2015	Hunger, Malnutrition	Uttar Pradesh	1.06	1.06	0
2014 -	Poverty, Eradicating				
2015	Hunger, Malnutrition	West Bengal	2	1.99	0.01

2015	_	Poverty, Eradicating				
2016		Hunger, Malnutrition	Assam	0.7	0.7	0
2016	-	Poverty, Eradicating				
2017		Hunger, Malnutrition	Assam	0.67	0.67	0
2017	-	-	Andhra			
2018		Sanitation	Pradesh	2.33	2.33	0
2017	-					
2018		Health Care	Assam	0.75	0.75	0
2018	-	Poverty, Eradicating				
2019		Hunger, Malnutrition	Assam	0.68	0.68	0
2018	-	Poverty, Eradicating				
2019		Hunger, Malnutrition	Pan India	3.5	3.5	0
2018	-	Poverty, Eradicating				
2019		Hunger, Malnutrition	Pan India	47.81	47.81	0
2019	-	Poverty, Eradicating				
2020		Hunger, Malnutrition	Assam	0.66	0.66	0
2019	-	Poverty, Eradicating				
2020		Hunger, Malnutrition	Pan India	41.34	41.34	0
2020	-	Poverty, Eradicating				
2021		Hunger, Malnutrition	Assam	0.61	0.61	0
2020	-					
2021		Sanitation	Maharashtra	4.14	4.14	0
2020	-					
2021		Health Care	Pan India	7.68	7.68	0
2020	-	Poverty, Eradicating				
2021		Hunger, Malnutrition	Pan India	4.52	4.52	0
2021	-					
2022		Healthcare	PAN	0	5.35	0
2021	-		Assam,			
2022		Healthcare	Tinsukia	0	0.51	0
2021	-					
2022		Sanitation	Maharashtra	15	15	0
2021	-					
2022		Covid relief	PAN	0	37.36	0
Total				134.75	177.92	-43.17

Table 3: Year-wise Investment in Healthcare Initiatives by HUL. Source: Hindustan Unilever Annual Report Year-wise (2014-2022)

Total Outlay: INR 134.75 Cr.

Total Spent: INR 177.92 Cr.

Total Unspent: -INR 43.17 Cr.

HUL's healthcare initiatives show investments in poverty alleviation, sanitation, and healthcare in Assam, Bihar, Uttar Pradesh, and other regions. However, there is a significant additional amount of INR 43.17 Cr spent in this thematic area, indicating its commitment towards better healthcare in the country.

c) Environmental Sustainability including water:

			Project		
			Amount	Amount	Amount
	ENVIRONMENTAL		Outlay (INR	Spent (INR	unspent
YEAR	SUSTAINABILITY	State	Cr.)	Cr.)	(INR Cr.)
2014 -	Environmental				
2015	Sustainability	Pan India	2.63	2.63	0
2014 -	Environmental				
2015	Sustainability	Pan India	1.05	1.05	0
2014 -	Environmental				
2015	Sustainability	Pan India	1.26	1.26	0
_	Environmental				
2015	Sustainability	Pan India	22	21.12	0.88
2015 -	Environmental				
2016	Sustainability	Pan India	1.26	1.26	0
2015 -	Environmental				
2016	Sustainability	Pan India	21.25	21.25	0
2016 -	Environmental				
2017	Sustainability	Pan India	1.26	1.38	-0.12
	Environmental				
2017	Sustainability	Pan India	21.62	21.62	0
	Environmental				
2018	Sustainability	Pan India	33.17	33.17	0
2018 -	Environmental				
2019	Sustainability	Pan India	8.95	8.95	0
2019 -	Environmental				
2020	Sustainability	Maharashtra	0.92	0.92	0
2019 -	Environmental				
2020	Sustainbility	Pan India	29.8	29.8	0
2020 -	Environmental				
2021	Sustainability	Pan India	15.72	15.72	0
2021 -					
2022	Water	PAN	21.07	9.88	11.19
2021 -		Maharashtra,			
2022	Waste Management	Mumbai	0	10.62	0
Total			181.96	180.63	1.33

Table 4: Year-wise Investment in Environmental Sustainability and Water Management by HUL Source: Hindustan Unilever Annual Report Year-wise (2014-2022)

Total Outlay: INR 181.96 Cr.

Total Spent: INR 180.63 Cr.

Total Unspent: INR 1.33 Cr.

HUL's investments in environmental sustainability projects are spread across various years and regions. While the majority of funds have been spent, a small unspent amount remains.

d) Skilling:

					Amount
			5	Amount Spent	unspent (INR
YEAR	SKILLING	State	Outlay (INR Cr.)	(INR Cr.)	Cr.)
2019 -					
2020	Vocational Skills	Odisha	2.5	2.5	0
2019 -					
2020	Vocational Skills	Pan India	0.16	0.16	0
2020 -					
2021	Vocational Skills	Pan India	61.58	61.58	0
	Livelihood				
2015 -	Enhancement				
2016	Projects	Pan India	5.08	5.08	0
	Livelihood				
2016 -	Enhancement				
2017	Projects	Pan India	6.54	6.54	0
2017 -	Rural Development				
2018	Projects	Pan India	5.61	5.61	0
2018 -	Rural Development				
2019	Projects	Pan India	6.08	6.08	0
2019 -	Rural Development				
2020	Projects	Pan India	7.24	7.24	0
2020 -	Rural Development				
2021	Projects	Maharashtra	0.6	0.6	0
2020 -	Rural Development				
2021	Projects	Pan India	5.33	5.33	0
2021 -					
2022	Skilling	Pan India	0	71.2	0
Total			100.72	100.72	0

Table 5: Year-wise Investment in Skilling Initiatives by HUL

Source: Hindustan Unilever Annual Report Year-wise (2014-2022)

Total Outlay: INR 100.72 Cr.

Total Spent: INR 100.72 Cr.

Total Unspent: 0 Cr.

HUL's skilling initiatives include vocational skills, livelihood enhancement, and rural development projects. All allocated funds have been utilized in this thematic area.

e) Women Empowerment:

YEAR	WOMEN EMPOWERMENT	State	Project Amount Outlay (INR Cr.)		Amount unspent (INR Cr.)
2017 -	Women		ŕ	,	,
2018	Empowerment	Pan India	41.77	41.77	0
2021 -	Women	Maharashtra,			
2022	Empowerment	Mumbai	0	0.7	0
2021 -	Women	Assam,			
2022	Empowerment	Tinsukia	0	0.32	0
Total			41.77	42.79	-1.02

Table 6: Year-wise Investment in Women Empowerment Initiatives by HUL Source: Hindustan Unilever Annual Report Year-wise (2014-2022)

Total Outlay: INR 41.77 Cr.

Total Spent: INR 42.79 Cr.

Total Unspent: -INR 1.02 Cr.

HUL's initiatives for women empowerment span multiple years and regions. While the total outlay stands at INR 41.77 Cr. The organisation has spent am additional amount of INR 1.02 Cr in its commitment to this thematic area.

f) Others:

	OTHERS (name) if		Project Amount	Amount	Amount
	major investment is		Outlay (INR	Spent (INR	unspent (INR
YEAR	done	State	Cr.)	Cr.)	Cr.)
2019 -	Other Central	Pan India (Other			
2020	Government Funds	Centralised Funds)	0.15	0.15	0
Total			0.15	0.15	0

Table 7: Investment in Other Initiatives by HUL (2019-2020) Source: Hindustan Unilever Annual Report.

Total Outlay: INR 0.15 Cr.

Total Spent: INR 0.15 Cr.

Total Unspent: 0 Cr.

HUL has allocated a small amount to other central government funds, which has been fully spent.

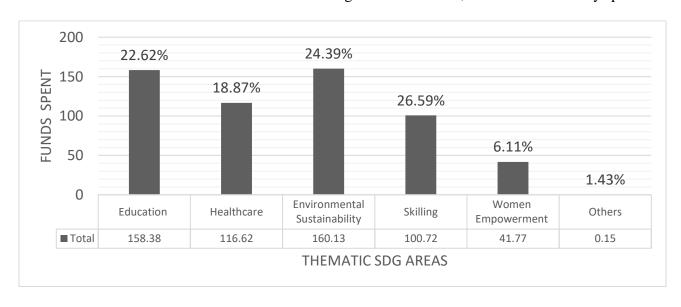


Figure 1: Analysis of Fund Allocation in Thematic SDG Areas by Hindustan Unilever

In summary, Hindustan Unilever Limited has demonstrated a well-diversified approach to corporate social responsibility by allocating funds to various thematic areas. While the highest percentage is allocated to skilling initiatives, the company has also committed substantial resources to education, environmental sustainability, and healthcare.

This diversification indicates HUL's recognition of the multifaceted challenges facing society and its commitment to making a positive impact across a range of areas. Additionally, the inclusion of women empowerment and water-related projects showcases the company's dedication to addressing critical societal issues beyond its core business.

3. ESG Commitments and Policy Enhancements:

Year	Environment	Social	Governance	
2014	Pureit Water Saver program	Project Shakti	Whistleblower policy	
2014	Sustainable Agriculture Program by 2020	Swachh Aadat, Swachh Bharat campaign		
2015	Zero waste to landfill by 2020	Water for Public Good program	Adopted a revised Code of Business Principles	
2015	Project Green Signal program	HUL Rural Health Program	Established a Board Committee on Corporate Social Responsibility	
2016	Swachh Azaadi campaign	Swachh Sundar Shauchalaya program	Anti-bribery and anti- corruption program	
2016	Climate Positive program		New policy on political contributions	
2017	Sustainable Living Plan Acceleration program	Ujjawal program	Established a new Risk Management Committee	
2017	100% of its palm oil from sustainable sources by 2019	Disaster relief and rehabilitation support	Adopted a new policy on related-party transactions	
2018	Clean Street Initiative program	Prabhat program	Adopted a new policy on responsible advertising and marketing,	
2018		Dabbawala Sanitation Project,	New Ethics and Compliance Committee	
2019	Water Stewardship program to	Swachh Aadat, Swachh Bharat School Program	Launched a new policy on data privacy and cybersecurity	
2019	Reducing greenhouse gas emissions by 25% by 2020.	HUL Foundation to support community	New policy on diversity and inclusion	
2020	Clean Oceans Initiative	Swachh Aadat, Swachh Bharat campaign	Established a new Executive Committee	

	100% recyclable	HUL Cares program	Adopted a new policy on
2020			human rights,
	Carbon Neutrality	Swasth Swachh India program	Launched a new policy on
2021			sustainable sourcing
	renewable	Akshaya Patra Foundation	Established a new ESG
2021	electricity	Akshaya Patra Foundation	Council
		Samridhi program	Adopted a new policy on
2022	Zero Waste program	Samilani program	supply chain sustainability,
	water neutrality in its		Established a new Audit
2022	operations by 2030.	HUL Social Impact Fund	Committee of the Board

Table 8: Timeline of Hindustan Unilever's Initiatives in Environment, Social, and Governance (ESG) Areas. Source: Hindustan Unilever Annual Report Year-wise (2014-2022)

Hindustan Unilever Limited (HUL) has demonstrated a strong commitment to Environmental, Social, and Governance (ESG) initiatives and has implemented several policy enhancements over the years. Let's analyze HUL's ESG commitments and policy enhancements based on the provided data:

a) Environment:

- Pureit Water Saver program: This initiative reflects HUL's commitment to water conservation, addressing a critical environmental concern.
- Sustainable Agriculture Program by 2020: HUL's focus on sustainable agriculture aligns with its environmental responsibility, promoting eco-friendly farming practices.
- Zero waste to landfill by 2020: This commitment underscores HUL's dedication to reducing waste and minimizing its environmental footprint.
- Climate Positive program: The program indicates HUL's proactive approach to combating climate change and reducing greenhouse gas emissions.
- Clean Oceans Initiative: HUL's involvement in ocean conservation reflects its concern for environmental sustainability.
- 100% recyclable packaging by 2025: This commitment shows HUL's efforts to reduce plastic waste and promote responsible packaging practices.

- Carbon Neutrality program: HUL's aim for carbon neutrality aligns with global efforts to combat climate change.
- 100% renewable electricity: The use of renewable energy sources demonstrates HUL's commitment to clean and sustainable energy practices.
- Zero Waste program: The initiative reflects HUL's dedication to minimizing waste generation.

2) Social:

- Project Shakti: This initiative empowers women in rural areas, addressing social and economic inequality.
- Swachh Aadat, Swachh Bharat campaign: HUL's involvement in hygiene and sanitation campaigns contributes to public health and well-being.
- HUL Rural Health Program: This program signifies HUL's commitment to improving healthcare access in rural communities.
- -Swachh Sundar Shauchalaya program: HUL's focus on sanitation highlights its social responsibility towards improving living conditions.
- Ujjawal program: The initiative likely supports women's empowerment and economic development.
- Disaster relief and rehabilitation support: HUL's involvement in disaster relief demonstrates its social responsibility in times of crisis.
- HUL Foundation to support community: This foundation reinforces HUL's commitment to community development.
- Swachh Aadat, Swachh Bharat School Program: HUL's involvement in hygiene education in schools contributes to the social well-being of students.
- HUL Cares program: This program likely encompasses various social initiatives to support communities.

- Swasth Swachh India program: This program reflects HUL's commitment to public health and cleanliness.

3) Governance:

- Whistleblower policy: The existence of a whistleblower policy demonstrates HUL's commitment to ethical governance and transparency.
- Revised Code of Business Principles: This indicates HUL's adherence to ethical business practices.
- Board Committee on Corporate Social Responsibility: The establishment of this committee reflects HUL's dedication to responsible corporate governance.
- Anti-bribery and anti-corruption program: HUL's anti-corruption program underscores its commitment to ethical conduct.
- New policy on political contributions: This policy likely ensures transparency in political engagement.
- New Risk Management Committee: The formation of this committee highlights HUL's focus on risk management.
- New policy on related-party transactions: This policy ensures fairness and transparency in business dealings.
- New policy on responsible advertising and marketing: HUL's commitment to ethical advertising and marketing practices is evident.
- New policy on data privacy and cybersecurity: This policy addresses data protection and security concerns.
- New policy on diversity and inclusion: HUL's commitment to diversity and inclusion is reflected in this policy.
- New policy on human rights: This policy underscores HUL's commitment to respecting human rights.

- New policy on sustainable sourcing: This policy aligns with HUL's commitment to responsible supply chain practices.

- ESG Council: The establishment of an ESG Council highlights HUL's strategic approach to ESG matters.

- Audit Committee of the Board: The formation of this committee enhances corporate governance and oversight.

HUL's ESG commitments and policy enhancements demonstrate the company's proactive approach to environmental sustainability, social responsibility, and ethical governance. These initiatives reflect HUL's dedication to making a positive impact on society and the environment while upholding strong corporate governance principles.

Conclusion:

Based on the analysis of Hindustan Unilever Limited's (HUL) Corporate Social Responsibility (CSR) and Environmental, Social, and Governance (ESG) initiatives, as well as their alignment with the United Nations Sustainable Development Goals (SDGs), we can draw conclusions regarding the two hypotheses:

Hypothesis 1: HUL's ESG Initiatives Have Positively Impacted Its Corporate Sustainability

The null hypothesis (H0) suggests that there is no significant impact of HUL's ESG initiatives on its corporate sustainability, whereas the alternative hypothesis (H1) proposes that there is indeed a significant positive impact.

Based on the analysis of HUL's ESG initiatives, including their alignment with SDGs and their commitment to various sustainability goals, the evidence supports the alternative hypothesis (H1). The company's substantial efforts and commitments indicate that its ESG initiatives have likely had a positive impact on corporate sustainability.

The analysis shows that HUL has implemented a wide range of ESG initiatives over the years, addressing various environmental and social challenges. These initiatives are aligned with several

SDGs, reflecting the company's commitment to sustainability and social responsibility. Furthermore, HUL has set ambitious targets related to environmental sustainability, such as achieving carbon neutrality by 2030 and sourcing renewable electricity.

Hypothesis 2: HUL's Diversified CSR Investments Have Led to Significant Positive Social Impact

The null hypothesis (H0) posits that there is no significant social impact resulting from HUL's diversified CSR investments, while the alternative hypothesis (H1) suggests that these investments have indeed led to a significant positive social impact.

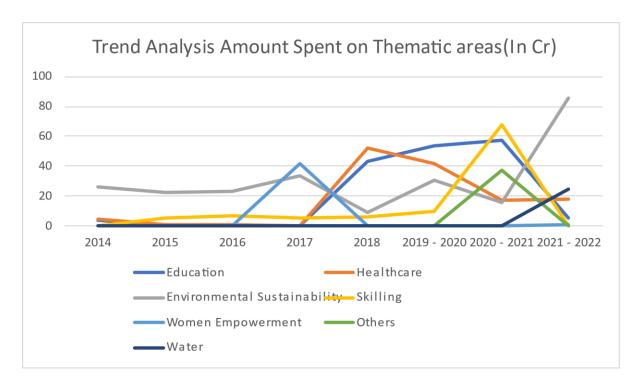


Figure 2: Trend Analysis of the CSR Amount Spent by Hindustan Unilever on SDG Thematic Areas.

The analysis reveals that HUL has diversified its CSR investments across thematic areas, including education, healthcare, environmental sustainability, skilling, women empowerment, and others. While there have been variations in the utilization of allocated funds, HUL's commitment to these thematic areas is evident. The company has made substantial investments in healthcare and women empowerment, exceeding the allocated budgets, demonstrating its dedication to social impact.

Based on the above analysis of HUL's CSR investments and their allocation across thematic areas, along with the fact that HUL has often exceeded the allocated budgets in certain areas, the evidence leans toward supporting the alternative hypothesis (H1). This suggests that HUL's diversified CSR investments have likely resulted in a positive social impact across various thematic areas.

The data presented in the analysis highlights HUL's initiatives aligned with specific SDGs, suggesting a connection between these initiatives and the corresponding SDGs. However, a comprehensive assessment of the quantitative impact on achieving SDGs would require more indepth research, including measuring the outcomes and impact of each initiative. HUL's comprehensive efforts in areas like poverty reduction, environmental sustainability, and ethical governance reflect a holistic approach to corporate responsibility. These findings emphasize the positive impact of HUL's CSR and ESG initiatives on both society and the company's long-term sustainability. Through this case study, we recognize HUL's contributions to achieving SDGs and ESG goals, serving as a model for businesses seeking to integrate social and environmental responsibility into their core strategies.

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