REVIEW OF RESEARCH
ISSN: 2249-894X
IMPACT FACTOR : 5.7631(UIF)
VOLUME - 12 | ISSUE - 10 | JULY - 2023

GROWTH IN INDIA'S INSURANCE SECTOR: A POST-LIBERALIZATION ANALYSIS

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ABSTRACT

This study examines the evolution and development of the Indian insurance sector in the context of policy reforms initiated in the early 1990s. The transition from a state-controlled monopoly to a competitive market framework is analyzed, with a particular focus on the impact of liberalization, privatization, and globalization (LPG) reforms and subsequent regulatory interventions. Drawing on data from the Insurance Regulatory and Development Authority of India (IRDAI) and other authoritative sources, the research evaluates trends in insurance penetration and density, with separate analyses for the life and non-life insurance segments. The findings reveal significant growth in insurance density and a moderate increase in penetration rates, primarily within the life insurance sector. In contrast, the non-life insurance segment remains underdeveloped, highlighting untapped potential for future growth. This study provides insights into the evolving dynamics of the Indian insurance market and underscores the opportunities for its sustained expansion.

KEYWORDS: *liberalization, privatization, and globalization (LPG) , Insurance Regulatory and Development Authority of India (IRDAI) , non-life insurance segment.*

INTRODUCTION

The Indian insurance sector has undergone substantial structural changes, transitioning from a state-controlled monopoly to a competitive market with both public and private players. This transformation was primarily driven by the economic reforms initiated in the early 1990s, which sought to liberalize the economy, including the insurance industry (Ansari &Rehmani, 2016) . A pivotal milestone in this evolution was the establishment of the Insurance Regulatory and Development Authority of India (IRDAI) in 2000. This regulatory framework facilitated the entry of private and foreign investments, enhancing competition and broadening consumer choices (A. Kumar, 2014) . The reforms have propelled significant growth in the sector, positioning India as the fifth- largest life insurance market among emerging economies, with an annual growth rate of approximately 32–34% (Tanmay Sarker, 2024) . Despite these advancements, the sector continues to face challenges, particularly in achieving widespread market penetration in rural and semi-urban regions. Although prior research has examined the growth and regulatory changes within the Indian insurance sector, there remains a critical gap in understanding its structural evolution amid recent policy and regulatory shifts. This study addresses this gap by exploring the sector's structural transformations in response to evolving policies and regulations.

OBJECTIVES OF THE STUDY

1. To analyze the structural changes in the insurance sector following the 1990s reforms.
2. To assess the impact of these reforms on the growth and development of the insurance industry.

METHODOLOGY

This study draws on data from various sources, including IRDAI reports, government policies, industry analyses, and relevant academic research, to examine the transformations within India's insurance sector. A comprehensive review of existing literature is conducted to identify key trends and research gaps.

Historical Overview of India's Insurance Sector

a) Pre-Independence Era

The pre-independence period of the Indian insurance sector was characterized by the establishment and growth of several insurance companies, largely shaped by British colonial interests. The Oriental Life Insurance Company, founded in Calcutta in 1818, was the first insurance company in India, followed by the Bombay Life Assurance Company in 1923. During this period, Indian lives were often subjected to higher premiums due to perceived risk factors, a practice that changed in 1871 with the Bombay Mutual Life Assurance Society offering coverage at standard rates (Kadam, 2012) . The enactment of the Indian Life Assurance Companies Act in 1912 was a noteworthy step toward regulating the insurance industry (Rajasekar &Kumari, 2014) . However, the sector remained largely unregulated and dominated by private entities until the nationalization of life insurance in 1956 (Sinha, 2004) . This era laid the foundation for the insurance industry's subsequent transformation in post-independence India (Kadam, 2012; Rajasekar &Kumari, 2014) .

b) Post-Independence to 1990s

Following independence, the Indian insurance sector underwent significant restructuring. Initially dominated by British companies, the industry was nationalized to safeguard domestic interests. The establishment of the Life Insurance Corporation of India (LIC) in 1956 consolidated 245 Indian and foreign insurers, creating a state monopoly in life insurance (Kumar &Selvamani, 2016) . Similarly, the General Insurance Business Act of 1972 nationalized general insurance companies, consolidating them under the General Insurance Corporation of India (THE GENERAL INSURANCE BUSINESS (NATIONALISATION) ACT, 1972) . Despite these measures, insurance penetration remained low, with a large portion of the population uninsured, highlighting a considerable protection gap (Ray et al., 2020) .

c) Liberalization and Market Competition

The liberalization of India's insurance sector began in earnest following the recommendations of the Malhotra Committee in 1994. These reforms marked a departure from a state-controlled monopoly toward a more competitive and open market structure. The establishment of the IRDAI in 2000 facilitated the entry of private and foreign players into the market, initially allowing foreign ownership up to 26%, later increased to 49% (Kumar, 2014) . These policy shifts resulted in increased insurance penetration and density, contributing significantly to economic growth by mobilizing savings, serving as financial intermediaries, and stabilizing financial markets (Ansari &Rehmani, 2016) . As of March 31, 2023, India's insurance sector includes one public sector life insurance company and 25 private life insurance companies. The reforms have fostered a dynamic and resilient industry, with growth driven by an expanding middle class, rising income levels, and greater awareness of insurance products.

Growth in Insurance Penetration and Density

Insurance penetration and density are critical indicators of the development of a country's insurance sector. Insurance Penetration metric reflects the percentage of insurance premiums as a share of GDP.

Whereas, Insurance density measure average premium per capita, calculated by dividing total premiums by the population. While India's insurance sector has experienced notable growth in both penetration and density, these indicators remain comparatively low by global standards, underscoring significant potential for further development.

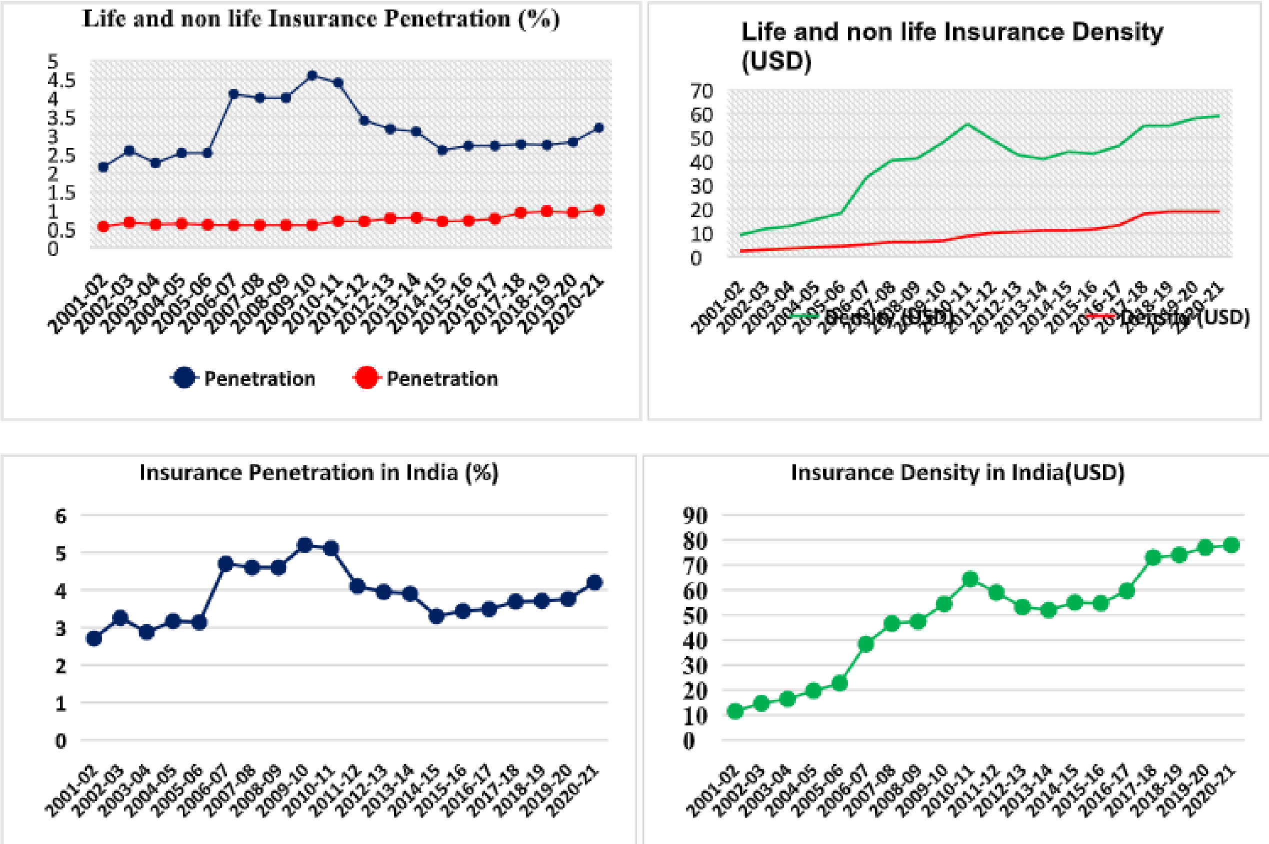
Table 1: Growth in Insurance Penetration and Density:

Insurance penetration and Density in India						
	Penetration		Density (USD)		Industry	
Year	Life	Non-life	Life	Non-life	Penetration	Density (USD)
2001-02	2.15	0.56	9.1	2.4	2.71	11.5
2002-03	2.59	0.67	11.7	3	3.26	14.7
2003-04	2.26	0.62	12.9	3.5	2.88	16.4
2004-05	2.53	0.64	15.7	4	3.17	19.7
2005-06	2.53	0.61	18.3	4.4	3.14	22.7
2006-07	4.1	0.6	33.2	5.2	4.7	38.4
2007-08	4	0.6	40.4	6.2	4.6	46.6
2008-09	4	0.6	41.2	6.2	4.6	47.4
2009-10	4.6	0.6	47.7	6.7	5.2	54.4
2010-11	4.4	0.71	55.7	8.7	5.11	64.4
2011-12	3.4	0.7	49	10	4.1	59
2012-13	3.17	0.78	42.7	10.5	3.95	53.2
2013-14	3.1	0.8	41	11	3.9	52
2014-15	2.6	0.7	44	11	3.3	55
2015-16	2.72	0.72	43.2	11.5	3.44	54.7
2016-17	2.72	0.77	46.5	13.2	3.49	59.7
2017-18	2.76	0.93	55	18	3.69	73
2018-19	2.74	0.97	55	19	3.71	74
2019-20	2.82	0.94	58	19	3.76	77
2020-21	3.2	1	59	19	4.2	78

Source : Handbook on Indian Insurance Statistics 2022-23

The penetration rate of life insurance has demonstrated fluctuations throughout different time periods. The penetration rate of life insurance shows volatility. The penetration rate of life insurance is seen to be 2.15% in 2001-02, 4.6% in 2009-10, and 3.2% in the financial year 2020-21. In short, there is more deviation and it is seen to have decreased compared to 2009-10. In contrast, the penetration rate for non-life insurance is relatively low. However, it is seen to have increased to 1% in 2020-21 from 0.56% in 2001-02. Life insurance density, on average, increased from USD 9.1 in 2001-02 to USD 59 in the financial year 2020-21. It increased significantly to USD 55.7 in 2010-11. Whereas, non-life density has shown a consistent growth from USD 2.4 in 2001-02 to USD 19 in FY 2020. The overall industry penetration is seen increasing by 5.11% in FY 2010-11. In short, the penetration rate and density of life insurance is showing a higher growth compared to non-life insurance.

Chart 1: Trends in Insurance Penetration and Insurance density in India.



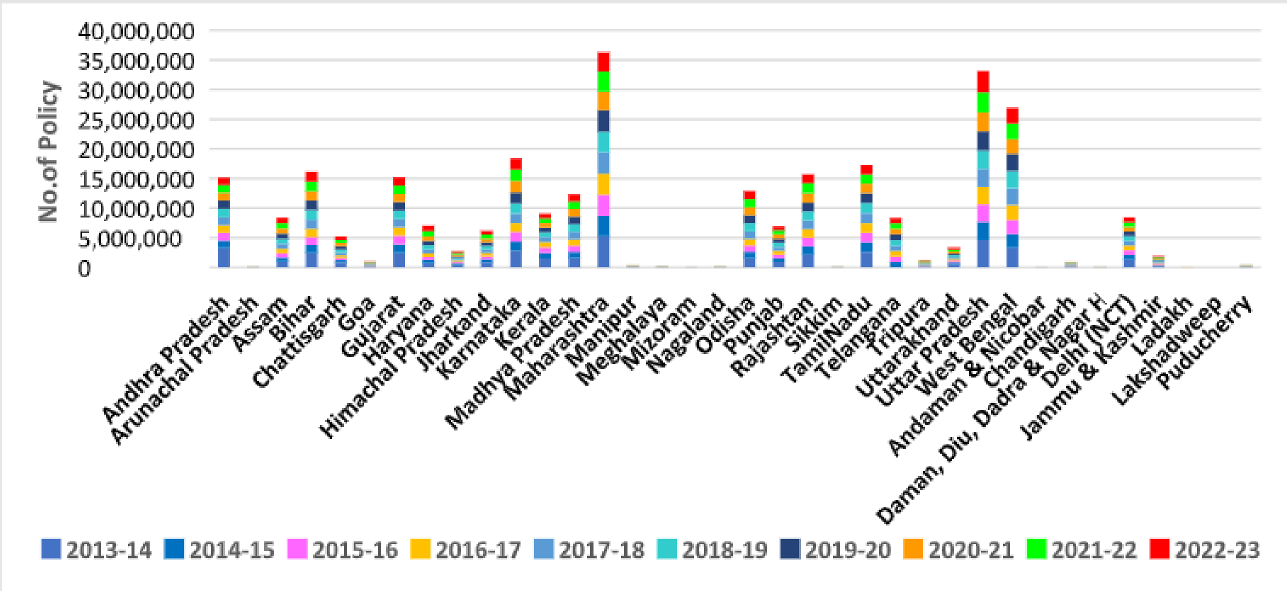
Source : Handbook on Indian Insurance Statistics 2022-23

There has been a notable growth in life insurance penetration since 2001-02. This increase has been highest in 2009-10. Whereas, non-life penetration shows a slow steady growth. Almost the growth has remained below 1%. From the above graph, it can be seen that non-life insurance growth is less as compared to life insurance. Also, life insurance density has reached around USD 60 and non-life insurance density is observed around USD 20. Non-life insurance density increased slowly and steadily but remained much lower than life density.

State Wise Individual New Business (Life) (2013-14 To 2022-23) :

State-specific policy data is essential for advancing equitable insurance access and enhancing financial inclusion. It aids in comprehending regional variations in insurance engagement and targets marketing strategies. Moreover, it facilitates efficient resource allocation for insurers and informs government policies for financial inclusion.

Chart 2: State Wise Individual New Business (Life) (2013-14 To 2022-23)



Source : Handbook on Indian Insurance Statistics 2022-23

The chart reveals that Maharashtra dominates in life insurance policies, with Uttar Pradesh exhibiting recent growth. West Bengal and Karnataka show strong performance, while smaller regions like Lakshadweep, Mizoram, and Meghalaya report lower figures due to population constraints. Telangana's performance has been moderate since its 2014-15 inclusion. Conversely, declines in Punjab and Delhi (NCT) imply market or economic fluctuations. In 2022-23, Maharashtra (3,260,512 policies) and Uttar Pradesh (3,603,306 policies) emerged as top states, indicative of their substantial populations and economic dynamics. In contrast, smaller regions such as Lakshadweep (140 policies) and Ladakh (1,944 policies) displayed the lowest figures, underscoring the influence of population size on policy adoption. In conclusion, populous and economically vibrant states dominate, highlighting the role of demographics and market penetration in insurance uptake.

CONCLUSION

India's insurance sector has undergone notable growth and transformation due to reforms and liberalization. The sector encounters multiple challenges and constraints. A major issue is the low insurance penetration and density, recorded at 4.2% and USD 78 for 2020-21, highlighting a significant uninsured population and an insurance gap relative to global benchmarks. It is crucial to address these challenges for the sector to achieve its full potential and enhance India's economic advancement. Overall, life insurance has shown a marked increase in density, reflecting greater per capita insurance spending. However, non-life insurance remains underdeveloped, offering substantial market potential. Continuous reforms, innovation, and heightened consumer awareness are vital for further progress and bridging the insurance gap.

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