

INDIAN NON-LIFE INSURANCE INDUSTRY  
**YEARBOOK**  
2015-16



General Insurance Council

Industry Association of General Insurance Companies





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2015-16



Together We Serve

General Insurance Council

Industry Association of General Insurance Companies

INDIAN NON-LIFE INSURANCE INDUSTRY

# YEARBOOK

2015-16



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### PUBLISHED BY

General Insurance Council

5th floor, Royal Insurance Building,  
14, Jamshetji Tata Road, Churchgate,  
Mumbai-400020, Maharashtra, India  
[www.gicouncil.in](http://www.gicouncil.in)

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भारतीय बीमा विनियामक और विकास प्राधिकरण  
INSURANCE REGULATORY AND  
DEVELOPMENT AUTHORITY OF INDIA

## Message from the Chairman, IRDAI

I am glad to note that the General Insurance Council is bringing out its 4th edition of Non-Life Insurance Industry Year book 2015-16.

FY 2015-16 has been a year of key developments and hectic activity in the insurance sector. The passage of the The Insurance Laws (Amendment) Act, 2015 enabled an overhaul and review of many IRDAI key Regulations for both Life and Non-Life insurance sectors. The Amendments have also introduced changes in the structure of the General Insurance Council making it a self-regulatory organisation.

Self-regulatory organisations, along with freedom to operate, also have a broader responsibility towards all stakeholders. I am sure that, with new structure of the Council in place, the Council is fully geared to balance the interests of its member insurers on one hand and the interests of policyholders at large on the other.

Coordinated efforts in promoting best practices in the industry is another major responsibility of the Council. I am happy to note the efforts being made in this regard by the council in administering a shared data platform for intercompany transactions and building up Fraud risk mitigation mechanisms.

IRDAI, as part of its mandate of "orderly growth of insurance sector" would continue to support the Council in its endeavours, especially those that contribute towards the financial inclusion and deeper insurance penetration like the recent initiatives of the Government of India viz., the Pradhan Mantri Suraksha Bima Yojana, Pradhan Mantri Jeevan Jyoti Bima Yojana and Pradhan Mantri Fasal Bima Yojana.

The Industry year book 2015-16 being published by GI Council showcases key performance indicators of the non-life insurance sector in a lucid graphical form. Comparative figures for past 10 years in respect of the performance indicators is also noteworthy. I hope that the data, graphical presentation and their analysis would be useful to all insurance stakeholders.

I compliment the Council and wish them all success in their future initiatives.

9th December 2016  
Hyderabad

T.S. Vijayan  
Chairman, IRDAI



**General Insurance Council**  
Industry Association of General Insurance Companies

## Message from the Chairman, General Insurance Council

General Insurance Council is continuing its core objective of aiding and assisting its member non-life insurance companies adopt sound conduct and best practices.

The Council has already made significant progress in setting up ETASS – an electronic accounting and settlement platform for coinsurance transactions between member insurance companies. The Council has set up a Fraud Risk Mitigation Portal wherein proven fraudulent cases are reported by all insurance companies. Technical groups are working under the aegis of the Council to bring out standardised and unambiguous Indian market wordings for commercial products.

Continuing its efforts to provide its members and the Public, key Insurance industry performance indicators, Council is bringing out the 4th edition of the Industry year book 2015-16 soon.

I am sure this year book would be a ready source of authentic non-life insurance industry business statistics to all who are connected or interested in this segment. The comparative analysis of insurance penetration in various States and the accompanying heat maps would give an insight into the impact of non-life insurance products in different States.

On behalf of the Council, I would like to receive feedback from every reader so that the year book can evolve into a much-sought after credible source of information on the status of Indian Non-life insurance industry.

I congratulate the Secretary General of the Council and his team for their efforts to bring out this year book for the data validation, design and layout and consistent quality.

**G. Srinivasan**  
Chairman, General Insurance Council



30  
INSURANCE  
COMPANIES

01  
REINSURER

The Indian Non-Life  
Insurance Industry



HDFC General Insurance Limited



06 General Insurance Council



## Executive Committee Members of the General Insurance Council

Name of Member	Designation	Company & Address
Shri G. Srinivasan	CMD	The New India Assurance Co. Ltd. New India Assurance Building, 87, M G Road, Fort, Mumbai 400 001.
Shri Bhargav Dasgupta	MD & CEO	ICICI Lombard General Insurance Co. Ltd. ICICI Lombard House, 414, Veer Savarkar Marg, Near Siddhi Vinayak Temple, Prabhadevi, Mumbai 400 025.
Shri S. S. Gopalarathnam	MD	Cholamandalam MS General Insurance Co. Ltd. 'Dare House', 2nd floor, New No. 2, NSC Bose Road, Chennai 600 001.
Shri Antony Jacob	CEO	Apollo Munich Health Insurance Co. Ltd. Central Processing Centre, 2nd and 3rd floor, iLABS Centre, Plot No. 404-405, Udyog Vihar, Phase 3, Gurgaon 122 006.
Dr Indu Shahani	Executive President & Chairperson	Indian School of Management & Entrepreneurship (ISME)ISDI Tower, One Indiabulls Centre, Lower Parel, Mumbai 400013
Shri Sanjib Chaudhuri	Immediate Past President	Rotary Club of Calcutta Mega City Tower 4, Cedar, Flat 33-L, South City, 375, Prince Anwar Shah Road, Kolkata 700 068.
Shri Yogesh R Gandhi	Dy. Managing Director	Cunningham Lindsey International Insurance Surveyors & Loss Assessors Pvt Ltd. 402, Centre Point, 4th floor, JB Nagar, Andheri Kurla Road, Andheri East, Mumbai 400 059.
Shri Girish Rao	Managing Director	Vidal Health TPA Pvt. Ltd. 1st Floor, Tower 2, SJR i Park, EPIP Zone, Whitefield, Bangalore 560 066.
Shri Jamshed A Frenchman	Insurance Consultant	Office No. 7, Century Arcade, Narangi Baug Road, Pune 411 001.
<b>Permanent Invitee</b>		
Smt Alice Vaidyan	CMD	General Insurance Corporation of India Ltd. 'Suraksha', 170, J Tata Road, Mumbai 400 020.
<b>Regular Invitees</b>		
Shri K Sanath Kumar	CMD	National Insurance Co. Ltd.3, Middleton Street, Kolkata 700 071
Shri Anil Kumar Aggarwal	MD & CEO	Shriram General Insurance Co. Ltd.E-8, RIICO Industrial Area, Sitapura, Jaipur 302 022
Shri Ritesh Kumar	MD & CEO	HDFC Ergo General Insurance Co. Ltd.1st floor, 165-166, Backbay Reclamation, H T Parekh Marg, Mumbai 400 020
Shri Ashish Mehrotra	MD & CEO	Max Bupa Health Insurance Co. Ltd.B-1/I-2, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi 110044

# General Insurance Council

Sr. No.	Company Name	Address & Contact	Chief Executive
<b>REINSURER</b>			
01	General Insurance Corporation of India Ltd.	"Suraksha", 170, J Tata Road, Churchgate, Mumbai 400020.	Smt Alice Vaidyan Chairman-cum-Managing Director
<b>NON-LIFE INSURERS</b>			
02	Aditya Birla Health Insurance Co. Ltd.	10th floor, R Tech Park, Nirlon Compound, Next to Hub Mall, W E Highway, Goregaon East, Mumbai 400 063.	Shri Mayank Bathwal Chief Executive Officer
03	Agriculture Insurance Company of India Ltd.	13th floor, Ambadeep Bldg., 14, Kasturba Gandhi Marg, Connaught Place, New Delhi 110 001.	
04	Apollo Munich Health Insurance Co. Ltd.	Central Processing Centre, 2nd and 3rd floor, iLABS Centre, Plot No. 404-405, Udyog Vihar, Phase 3, Gurgaon 122 006.	Shri Antony Jacob Chief Executive Officer
05	Bajaj Allianz General Insurance Co. Ltd.	GE Plaza, 1st floor, Airport Road, Yerwada, Pune 411 005.	Shri Tapan Kumar Singhel Managing Director & Chief Executive Officer
06	Bharti AXA General Insurance Co. Ltd.	1st Floor, The Ferns Icon, Survey No. 28, Next to Akme Ballet, Doddanekundi, Off Outer Ring Road, Bangalore 560 037.	Shri Sanjeev Srinivasan Chief Executive Officer & Managing Director
07	Cholamandalam MS General Insurance Co. Ltd.	"Dare House", 2nd floor, New No. 2, NSC Bose Road, Chennai 600 001.	Shri S. S. Gopalathnam Managing Director & Chief Executive Officer
08	Cigna TTK Health Insurance Co. Ltd.	401/402, Raheja Titanium, Western Express Highway, Goregaon (East), Mumbai 400 063.	Shri Sandeep Patel MD & Chief Executive Officer
09	Export Credit Guarantee Corporation of India Ltd.	Express Towers, 10th floor, Nariman Point, Mumbai 400 021.	Smt Geetha Muralidhar Chairman-cum-Managing Director
10	Future Generali India Insurance Co. Ltd.	India Bulls Finance Centre, Tower 3, 6th floor, Senapati Bapat Marg, Elphinstone Road (West), Mumbai 400 013.	Shri K. G. Krishnamoorthy Rao Chief Executive Officer
11	HDFC Ergo General Insurance Co. Ltd.	1st floor, 165-166, Backbay Reclamation, H T Parekh Marg, Mumbai 400 020.	Shri Ritesh Kumar Managing Director & Chief Executive Officer
12	HDFC General Insurance	6th floor, City 2, Plot No. 177, CST Road, Kalina, Santacruz (E), Mumbai 400 098.	Shri Mukesh Kumar Managing Director & Chief Executive Officer
13	ICICI Lombard General Insurance Co. Ltd.	ICICI Lombard House, 414, Veer Savarkar Marg, Near Siddhi Vinayak Temple, Prabhadevi, Mumbai 400 025.	Shri Bhargav Dasgupta Managing Director & Chief Executive Officer
14	IFFCO-TOKIO General Insurance Co. Ltd.	4th & 5th floors, IFFCO Tower, Plot No. 3, Sector 29, Gurgaon 122 001.	Shri Yogesh Lohiya Managing Director & Chief Executive Officer
15	Kotak Mahindra General Insurance Co. Ltd.	Kotak Infinity Bldg. No. 21, Infinity Park, Off W.E.Highway, Gen. A.K. Vaidya Marg, Malad (East), Mumbai 400 097.	Shri Mahesh Balasubramanian Chief Executive Officer
16	Liberty Videocon General Insurance Co. Ltd.	10th Floor, Tower A, Peninsula Business Park, G Kadam Marg, Lower Parel, Mumbai 400 013.	Shri Roopam Asthana Chief Executive Officer
17	Magma HDI General Insurance Co. Ltd.	Office no. 516 & 517, 5th Floor, Neelkanth Corporate Park, Plot No. 240, 240/1 to 8, Kiroi Road, Vidyavihar West, Mumbai - 400 086.	Shri Rajive Kumaraswami Managing Director & Chief Executive Officer
18	Max Bupa Health Insurance Co. Ltd.	B-1/1-2, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi 110 044.	Shri Ashish Mehrotra MD & Chief Executive Officer
19	National Insurance Company Ltd.	3, Middleton Street, Kolkata 700 071. PA : Shri P P Sharma	Shri K. Sanath Kumar Chairman-cum-Managing Director
20	Raheja QBE General Insurance Co Ltd	Windsor House, 5th floor, CST Road, Kalina, Santacruz (E), Mumbai 400 098.	Shri Praveen Gupta Chief Executive Officer
21	Reliance General Insurance Co. Ltd.	Reliance Centre, 4th floor, South Wing, Near Prabhat Colony, Santacruz (E), Mumbai 400 055.	Shri Rakesh Jain Executive Director & Chief Executive Officer
22	Religare Health Insurance Co. Ltd.	D3, District Centre, Saket, New Delhi 110 017.	Shri Anuj Gulati Managing Director & Chief Executive Officer
23	Royal Sundaram General Insurance Co. Ltd.	Vishranti Melaram Towers, No. 2/319, Rajiv Gandhi Salai (OMR), Karapakkam, Chennai 600 097.	Shri M. S. Sreedhar Managing Director & Chief Executive Officer
24	SBI General Insurance Co. Ltd.	"Natraj" 101, 201, 301, Junction of WE Highway & Andheri-Kurla Road, Andheri (E), Mumbai 400 069.	Shri Pushan Mahapatra Managing Director & Chief Executive Officer
25	Shriram General Insurance Co. Ltd.	E-8, RIICO Industrial Area, Sitapura, Jaipur 302 022.	Shri Anil Kumar Aggarwal Managing Director & Chief Executive Officer
26	Star Health & Allied Insurance Co. Ltd.	1, New Tank Street, Valluvar Kottam High Road, Nungambakkam, Chennai 600 034.	Shri V. Jagannathan Chairman-cum-Managing Director
27	Tata AIG General Insurance Co. Ltd.	Peninsula Business Park, 15th floor, 'A' Wing, Senapati Bapat Marg, Lower Parel, Mumbai 400 013.	Shri Neelesh Garg Managing Director & Chief Executive Officer
28	The New India Assurance Co. Ltd.	New India Assurance Building, 87, M G Road, Fort, Mumbai 400 001.	Shri G. Srinivasan Chairman-cum-Managing Director
29	The Oriental Insurance Co. Ltd.	"Oriental House", A/25-27, Asaf Ali Road, New Delhi 110 002.	Shri Sujay Banarji Acting Chairman-cum-Managing Director
30	United India Insurance Co. Ltd.	24, Whites Road, Chennai 600 014.	Shri A. Hoda Acting Chairman-cum-Managing Director
31	Universal Sampo General Insurance Co. Ltd.	Unit 401, 4th floor, Sangam Complex, 127, Andheri-Kurla Road, Andheri (E), Mumbai 400 059.	Shri Rajiv Kumar Managing Director & Chief Executive Officer



# Executive Summary

The Organization of the Year book 2015-16 continues to focus on different aspects of Indian Non-life Insurance Industry via each chapter. There are sections covering Macro-economic and Insurance Indicators, State wise penetration and density, Industry Business Highlights, Segment wise business Highlights, Reinsurance and Customer Service. The Yearbook includes data tables and information on the working of Non-life Insurance companies in the annexures.

The Yearbook has been developed with sources of data available within the Council, Non-life Insurance Industry domain and the regulator. Economic data has been sourced from various government sources. Relevant data has also been collated from Annual reports and public disclosures of member companies and various reports routed through the Council. Data from IRDAI annual report for the year 2014-15 were also used for presentation and analysis.

Analysis of the performance of players since 2007 reveals that the Non-Life Insurance Insurers have maintained a steady growth, solvency margins and profitability despite many challenges faced by them during the last 9 years. Market competition dominated all classes other than Motor TP since April 2007.

The year book also highlights the current status of Non-life Insurance penetration in the country in the form of heat maps and also gives claims data state-wise. The heat maps show a panoramic view of the how the Non-Life Insurance penetration has improved during the last 7 years.

## Comparison of Key parameters between 2006-2007 and 2015-2016 :

### Macro-economic and Insurance Indicators:

- Insurance penetration (in percentage) has increased from 0.60 to 0.71;
- Insurance density has nearly increased three-fold from ₹ 238 to ₹ 724;

### Industry Growth and Capital Leverage

- Gross Direct Premium Income (GDPI) in India has increased from ₹ 26,110 in 2006-07 crores to ₹ 96,379 crores in 2015-16;
- Capital employed has increased from ₹ 16,564 crores to ₹ 52,579 crores in 2015-16, while Investments have increased more than fourfold from ₹ 36,034 crores in 2006-07 to ₹ 154,783 crores in 2015-16.

## Operational Parameters (2006 -07 versus 2015-16)

- Number of offices has increased from 5,122 to 10,710
- Number of employees has grown from 84,140 to 112,536;
- Number of policies issued has more than doubled from 6.04 crores to 12.65 crores
- Increase in the overall net retention ratio from 67.6% to 79.5% in line with the objective of optimizing retention within the country;
- Number of Claims handled has increased to 4,08,70,902 in 2015-16

## Classwise Mix

- Motor Insurance business (comprising of both Own Damage and Third Party covers) accounts for the highest share of 44.1% of GDPI followed by health and accident insurance at 27.8% and property insurance business at 12.2%. It is pertinent to know that the health and accident segment has grown at a CAGR of 23.9% over the period 2006-07 to 2015-16.

## Underwriting Results

- The Non-life Insurance Industry has incurred underwriting losses since 2007. Underwriting losses increased substantially in 2015-16 due to deteriorating claims ratio in Medical Insurance and increase in Expenses of Management.
- Motor TP administered rates continue to be inadequate due to increasing number of Motor accident victims and increase in compensation awards by Courts.

## Service Indicators

- The number of Customer complaints has come down by one-third from 1,86,615 in 2009-10 to 59,083 in 2015-16, while on a relative measure of complaints to number of policies issued, the percentage has come down from 0.21% in 2009-10 to 0.05% in 2015-16 (decline of over 75% over the period)
- Office Productivity gains (both per employee and per office) has been very significant. Insurance Intermediaries have gained almost two thirds market share of the business.

In conclusion, the non-life insurance industry has shown maturity and resilience during the last 10 years facing many operational challenges, since removal of tariffs. The industry players are well poised to take advantage of the favourable business climate emerging from various Government initiatives to tap the huge untapped potential in the Indian Markets in the years to come.



# PART 01

## Indian Non-Life Insurance Industry Analysis (2015-16)

**Section 1**  
Macro-economic and Insurance Indicators

**Section 2**  
Statewise Penetration and Density

**Section 3**  
Industry Business Highlights

**Section 4**  
Segmentwise Business Highlights

**Section 5**  
Reinsurance

**Section 6**  
Customer Service



01

## Macro-economic and Insurance Indicators

- Indian Economy Indicators ●
- Insurance Penetration ●
- Insurance Density ●

# Macro-economic & Insurance Indicators

The last 10 years have witnessed expansion of Financial Services sector in India. Along with major Financial Services such as Banking, Capital Markets, Life Insurance and Mutual Funds, the Indian Non-Life Insurance and Health Insurance segment has grown consistently.

Reproduced below are a select few economic indicators having a bearing on Non-Life Insurance Industry.

## Indian Economy indicators

**Table 1.1** Indian Economy Indicators (10 Year Trend)

Indicators	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
GDP at Current Prices	42,94,706	49,87,090	56,30,063	64,77,827	77,95,314	90,09,722	101,13,281	113,55,073	124,88,000	135,76,000
GDP Growth Rate (%)	9.6	9.3	6.7	8.6	8.9	6.7	5.1	6.9	7.4	8.7
Overall Industrial Growth (%)	12.2	9.7	4.4	9.2	7.6	7.8	2.9	4.5	6.1	8.1
Services Growth (%)	10.1	10.3	10.0	10.5	9.7	6.6	8.7	9.1	10.2	8.9
Exports Growth (%)	22.5	28.9	13.7	(3.5)	37.3	23.7	6.7	7.3	(0.8)	(15.6)
Imports Growth (%)	21.4	35.1	19.8	(2.6)	26.8	31.1	6.0	(8.4)	(2.1)	(15.1)
Bank Credit Growth (%)	28.1	22.3	17.5	16.9	21.5	17.0	14.1	15.0	12.9	13.0
Bank Deposit Growth (%)	23.8	22.4	19.9	15.2	17.9	13.5	14.2	13.5	10.7	9.1
Gross Domestic Savings (% GDP)	34.6	36.8	32.0	33.7	33.7	31.4	33.9	31.8	30.6	31.3
Inflation (WPI - Average) (%)	6.5	4.8	8.0	3.6	9.6	8.8	7.5	5.9	4.4	4.8
Average Exchange Rate (₹ / USD)	45.2	40.2	46.0	47.4	45.6	48.1	54.0	60.4	62.4	66.3
Non Life Insurance GDPI in India (₹ in Crores)	27,134.9	30,480.2	33,564.5	39,225.7	48,213.1	59,820.0	71,203.4	77,542.6	84,685.7	96,379.4
GDPI Growth (%)	20.7%	12.3%	10.1%	16.9%	22.9%	24.1%	19.0%	8.9%	9.2%	13.8%

Source: NITI Aayog/RBI/Ministry of Finance/Planning Commission archive

Note: GDP – Gross Domestic Product  
GDPI – Gross Direct Premium in India

The GDP figure for the year 2015-16 was Rs 1,35,76,000 Crore. The GDP growth rate for the year was 8.7%.



Over the period 2006-2007 to 2015-2016, the Non-Life Insurance Gross Direct Premium Income (GDPI) has grown at a CAGR of 15.6%, well above the rate of growth of GDP for the same period.

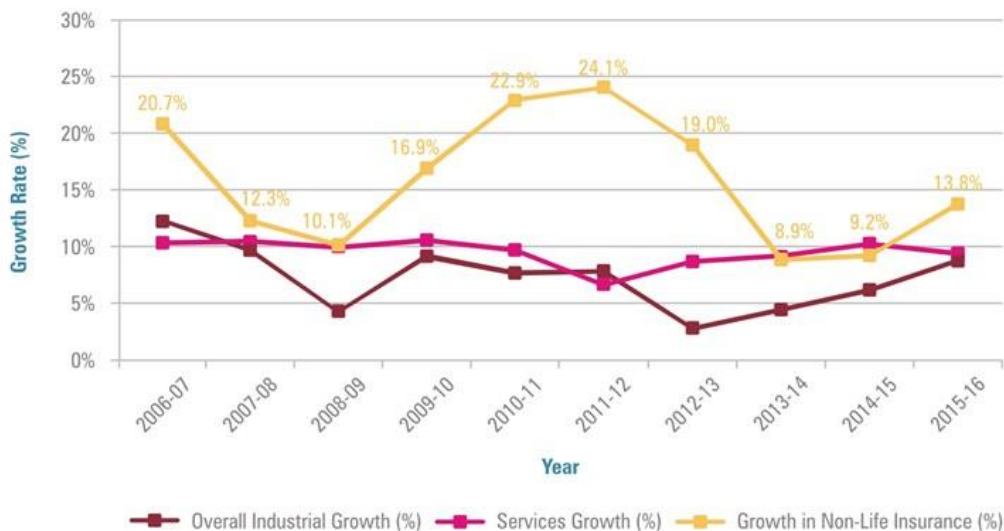
**Chart 1.1 Non-Life Insurance Premium v/s GDP Growth**



Source : NITI Aayog/RBI/Ministry of Finance/Planning Commission archives and Council Data base

Non-Life Insurance Industry growth during the period 2006-07 to 2015-16 has been consistently outperforming the Industrial and Services growth rates.

**Chart 1.2 Non-life Insurance Premium vs Overall Industrial & Services Growth**

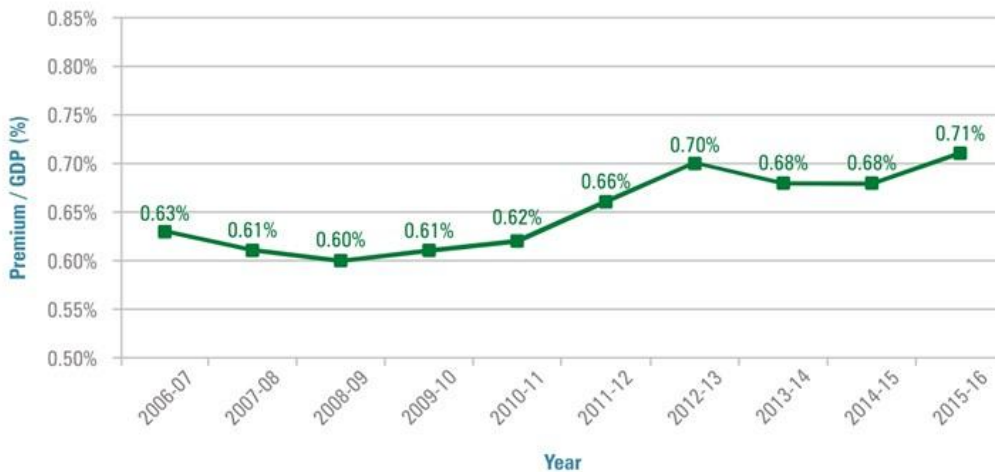


Source : NITI Aayog/RBI/Ministry of Finance/Planning Commission archives and Council Database

## Insurance Penetration

Insurance Penetration expressed as a percentage of GDP has increased from 0.60% in 2006-07 to 0.71% in 2015-16. (Economic figures were revised using 2010-11 as base year which has led to recalibration of Insurance Penetration figures.)

**Chart 1.3 Insurance Penetration**  
(GDPI to GDP-current prices %)

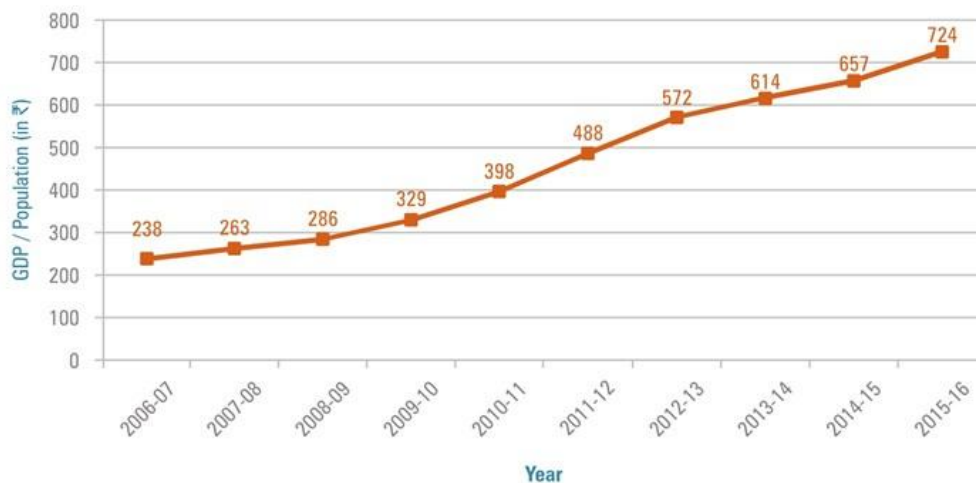


Source : Council Compilation

## Insurance Density in ₹ (Gross Direct Premium / Population)

Insurance Density representing the per Capita spend on Non-Life Insurance Premium has almost tripled since 2006-2007.

**Chart 1.4 Insurance Density**



Source : Council Compilation

Population figures taken from Census and associated publications. 2015-2016 figures are provisional



# 02

## Statewise Penetration and Density

- Statewise Snapshot - GDPI, Economic Indicators ●
- Property, Motor, Health, Other classes – ●
  - Premium Transformation Heat Maps
- Gross Direct Premium in India (GDPI) – ●
  - Transformation Heat Maps
- Amount & Number of Claims Reported – ●
  - Heat Maps
- Insurance Penetration Heat Map ●

An attempt has been made to place GDPI, Per Capita Non-life insurance, Density of Non-life insurance, Population & Literacy of each state in focus. States and Union Territories with a GDPI exceeding ₹ 700 Crores are shown separately. The figures for remaining states and union territories are aggregated.

# Statewise Snapshot

## GDPI, Economic Indicators

**Table 2.1**

### Statewise Summary of Selected Macro-economic, Demographic and Insurance Data

GDPI 2014-15 Rank	GDPI 2015-16 Rank	States / Union Territories	No. Of Offices				State Domestic Product (₹ In Crores)		
			2012-13	2013-14	2014-15	2015-16	2012-13	2013-14	2014-15
1	1	Maharashtra	895	1,065	1,145	1,208	13,72,644	15,74,423	16,86,695
2	2	Tamil Nadu	857	1,186	1,208	1,268	7,44,474	8,50,319	9,76,703
3	3	Karnataka	492	612	648	664	5,24,502	5,93,811	7,02,131
4	4	Gujarat	574	579	613	634	6,70,016	7,73,900	8,85,000
5	5	Delhi	300	319	336	349	3,48,221	4,04,576	4,51,154
6	6	Uttar Pradesh	693	988	996	1,022	7,68,930	8,86,410	9,76,297
7	7	Rajasthan	370	459	511	532	4,59,215	5,13,688	5,74,549
8	8	West Bengal	337	513	553	551	6,20,160	7,07,848	8,00,868
9	9	Kerala	455	532	561	584	3,49,338	4,20,479	4,65,073
10	10	Andhra Pradesh (\$)	671	746	473	498	7,54,409	8,57,364	5,20,030
12	11	Madhya Pradesh ↑	332	477	496	511	3,72,171	4,50,900	5,08,006
11	12	Haryana ↓	243	288	306	317	3,45,238	3,92,894	4,35,310
13	13	Telangana			310	323			4,30,599
14	14	Punjab	334	446	467	480	2,86,809	3,19,117	3,49,826
15	15	Odisha	246	290	312	327	2,55,459	2,88,414	3,10,810
16	16	Bihar	159	231	250	263	3,13,995	3,68,337	4,02,283
19	17	Jharkhand ↑	129	182	188	204	1,64,876	1,89,208	1,97,514
17	18	Chhatisgarh ↓	119	150	153	168	1,53,621	1,75,961	2,10,192
18	19	Assam ↓	188	211	227	235	1,41,621	1,62,652	1,83,798
20	20	Uttarakhand	104	124	129	133	1,13,958	1,32,969	1,38,723
23	21	Jammu & Kashmir ↑	85	97	99	108	65,759	75,574	87,921
24	22	Goa ↑	47	57	61	62	34,965	47,373	47,282
22	23	Chandigarh ↓	53	61	65	63	26,162	29,500	
25	24	Tripura ↑	24	32	36	37	23,855	NA	29,666
21	25	Himachal Pradesh ↓	65	83	96	104	73,710	82,585	
29	26	Sikkim ↑	6	9	8	7	9,957	NA	
26	27	Puducherry ↓	25	32	34	36	17,192	21,500	25,819
31	28	Mizoram ↑	4	9	12	13	8,053	NA	9,805
27	29	Meghalaya ↓	18	26	26	28	18,135	20,808	25,333
33	30	Nagaland ↑	7	11	14	15	14,832	NA	20,099
28	31	Arunachal Pradesh ↓	6	13	14	14	12,091	13,382	15,588
36	32	Lakshadweep ↑	1	1	1	1			
35	33	Andaman & Nicobar Islands ↑	3	5	4	7	5,067	5,351	
30	34	Dadra Nagar & Haveli ↓	2	3	9	3			
32	35	Daman & Diu ↓	2	3	3	3			
34	36	Manipur ↓	8	15	15	15	11,583	NA	
		<b>TOTAL</b>	<b>7,854</b>	<b>9,855</b>	<b>10,379</b>	<b>10,787</b>	<b>90,81,018</b>	<b>1,03,59,343</b>	<b>1,14,67,074</b>

Source : Population and Literacy data – Office of Registrar General of India, Census 2011 documents  
SDP data has been collated from various Government Sources

**Note :**

1. Premiums and No. of offices data state-wise has been collated from Form 1-10 sent by Individual companies to IRDAI;
2. Minor variations in premium figures are observed owing to different sources of data used for compilation of the Year book;

2015-16	Premium Income (₹ In Crores)				Population 2011	Population Growth % 2001-2011	Literacy % 2011	Statewise Premium Per Capita	Insurance Density in ₹	% of Premium
	2012-13	2013-14	2014-15	2015-16						
19,69,184	15,794	17,647	19,336	21,457	11,23,72,972	16%	83%	1.09%	1,909	22.26%
12,12,668	6,714	7,449	8,238	8,615	7,21,38,958	16%	80%	0.71%	1,194	8.94%
10,40,148	4,897	5,634	6,847	7,767	6,11,30,704	16%	76%	0.75%	1,271	8.06%
9,84,971	5,017	5,831	6,306	6,735	6,03,83,628	19%	79%	0.68%	1,115	6.99%
5,58,745	5,016	5,363	5,797	6,553	1,67,53,235	21%	86%	1.17%	3,912	6.80%
11,53,795	3,647	4,354	4,869	5,505	19,95,81,477	20%	70%	0.48%	276	5.71%
6,74,136	2,771	3,463	3,605	4,074	6,86,21,012	21%	67%	0.60%	594	4.23%
9,20,000	3,305	3,516	3,523	3,963	9,13,47,736	14%	77%	0.43%	434	4.11%
5,70,523	2,724	3,049	3,482	3,721	3,33,87,677	5%	94%	0.65%	1,114	3.86%
6,03,376	4,795	5,105	3,469	3,711	5,03,96,150	11%	68%	0.61%	736	3.85%
5,65,053	1,991	2,322	2,662	3,555	7,25,97,565	20%	71%	0.63%	490	3.69%
4,92,657	2,666	3,000	3,073	3,481	2,53,53,081	20%	77%	0.71%	1,373	3.61%
5,83,117			2,272	3,176	3,42,69,383	20%	71%	0.54%	927	3.30%
4,08,815	1,630	1,693	1,998	2,505	2,77,04,236	14%	77%	0.61%	904	2.60%
3,32,329	1,149	1,404	1,578	1,737	4,19,47,358	14%	73%	0.52%	414	1.80%
4,86,430	1,769	1,841	1,459	1,422	10,38,04,637	25%	64%	0.29%	137	1.48%
2,41,955	606	687	776	1,114	3,29,66,238	22%	68%	0.46%	338	1.16%
2,51,447	797	836	1235	1,036	2,55,40,196	23%	71%	0.41%	406	1.07%
2,01,064	690	785	782	885	3,11,69,272	17%	73%	0.44%	284	0.92%
1,84,091	435	523	654	799	1,01,16,752	19%	80%	0.43%	790	0.83%
1,00,230	402	480	504	677	1,25,48,926	24%	69%	0.68%	539	0.70%
60,895	576	292	342	636	14,57,723	8%	87%	1.04%	4,364	0.66%
30,304	466	520	537	618	10,54,686	17%	86%	2.04%	5,859	0.64%
	89	95	172	590	36,71,032	15%	88%		1,607	0.61%
1,10,511	399	396	578	554	68,56,509	13%	84%	0.50%	808	0.58%
16,637	34	38	38	436	6,07,688	12%	82%	2.62%	7,169	0.45%
26,533	112	127	140	193	12,44,464	28%	87%	0.73%	1,554	0.20%
14,204	37	25	35	188	10,91,014	23%	92%	1.32%	1,725	0.20%
27,305	57	75	76	150	29,64,007	28%	75%	0.55%	505	0.16%
20,524	28	28	33	136	19,80,602	0%	80%	0.66%	688	0.14%
19,492	19	26	48	99	13,82,611	26%	67%	0.51%	713	0.10%
	1	1	1	73	64,429	6%	92%		11,394	0.08%
	14	16	20	73	3,79,944	7%	86%		1,927	0.08%
26,533	23	27	35	64	3,42,853	55%	78%	0.24%	1,879	0.07%
	23	31	33	41	2,42,911	54%	87%		1,688	0.04%
18,749	25	25	21	39	27,21,756	19%	80%	0.21%	143	0.04%
<b>1,39,06,421</b>	<b>68,718</b>	<b>76,704</b>	<b>84,574</b>	<b>96,378</b>	<b>1,21,01,93,422</b>	<b>17.4%</b>	<b>74%</b>	<b>0.69%</b>	<b>724</b>	<b>100.00%</b>

# Maharashtra

Zone : West | Share of National FY16 GDP : 22.26%

Rank by GDPI 2015-16 : 1

Rank by GDPI 2014-15 : 1

**Table 2.2** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	17,647	19,336	21,457
No. of Offices	1,065	1,145	1,208

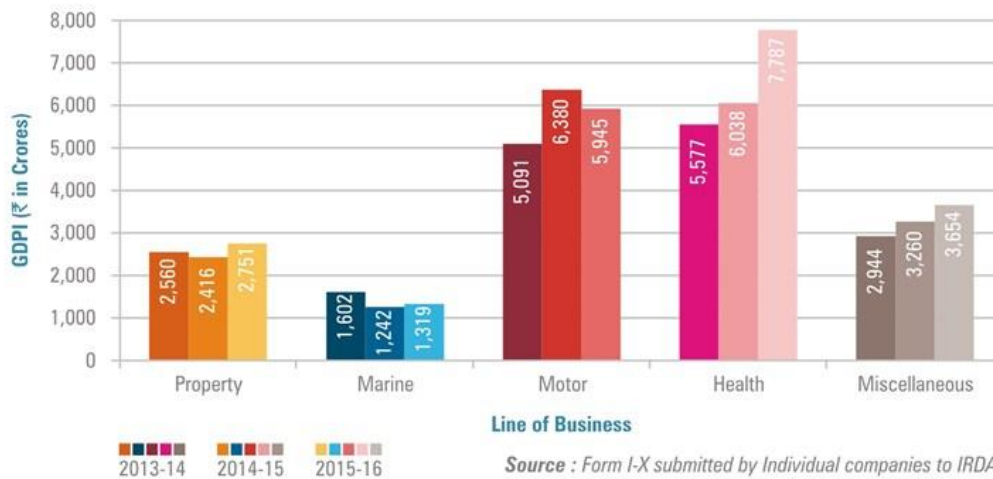
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.3** Economy & Insurance

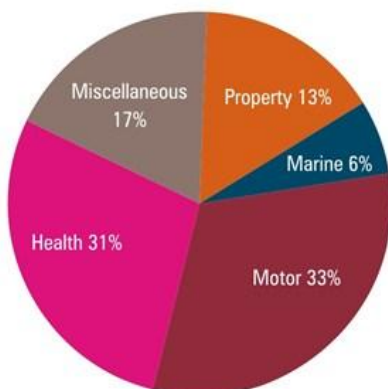
Population (2011)	11,23,72,972
SDP (₹ in Crores)	19,69,184
Per Capita Insurance	1.09%
Insurance Density (₹)	1,909
Literacy (2011)	83%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

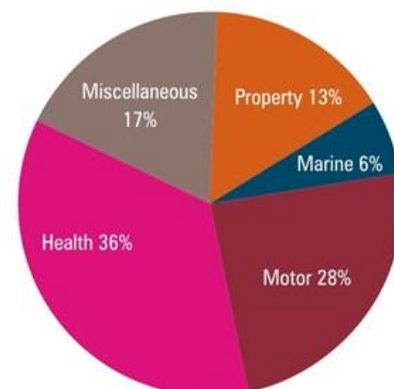
**Chart 2.1** GDPI (₹ in Crores)



**Chart 2.2a** 2014-15 GDPI - Classwise Split



**Chart 2.2b** 2015-16 GDPI - Classwise Split



# Tamilnadu

Rank by GDPI 2015-16 : 2

Zone : South | Share of National FY16 GDPI : 8.94%

Rank by GDPI 2014-15 : 2

**Table 2.4** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	7,449	8,238	8,615
No. of Offices	1,186	1,208	1,268

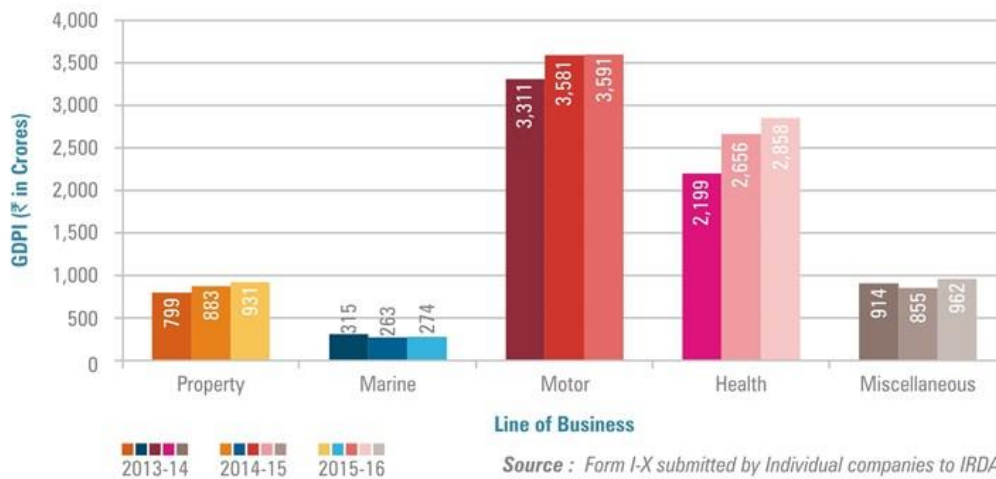
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.5** Economy & Insurance

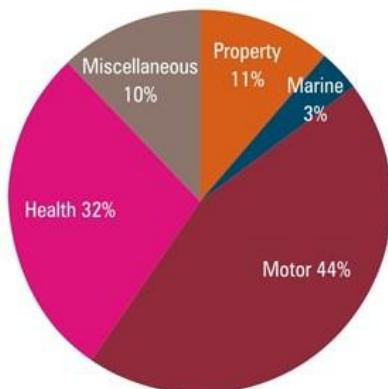
Population (2011)	7,21,38,958
SDP (₹ in Crores)	12,12,668
Per Capita Insurance	0.71%
Insurance Density (₹)	1,194
Literacy (2011)	80%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

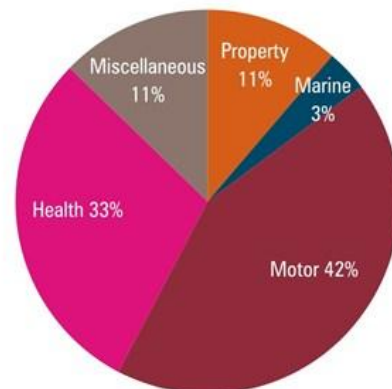
**Chart 2.3** GDPI (₹ in Crores)



**Chart 2.4a** 2014-15 GDPI - Classwise Split



**Chart 2.4b** 2015-16 GDPI - Classwise Split



# Karnataka

Zone : South | Share of National FY16 GDP : 8.06%

Rank by GDP 2015-16 : 3

Rank by GDP 2014-15 : 3

**Table 2.6** GDP & Offices

	2013-14	2014-15	2015-16
GDP (₹ in Crores)	5,634	6,847	7,767
No. of Offices	612	648	664

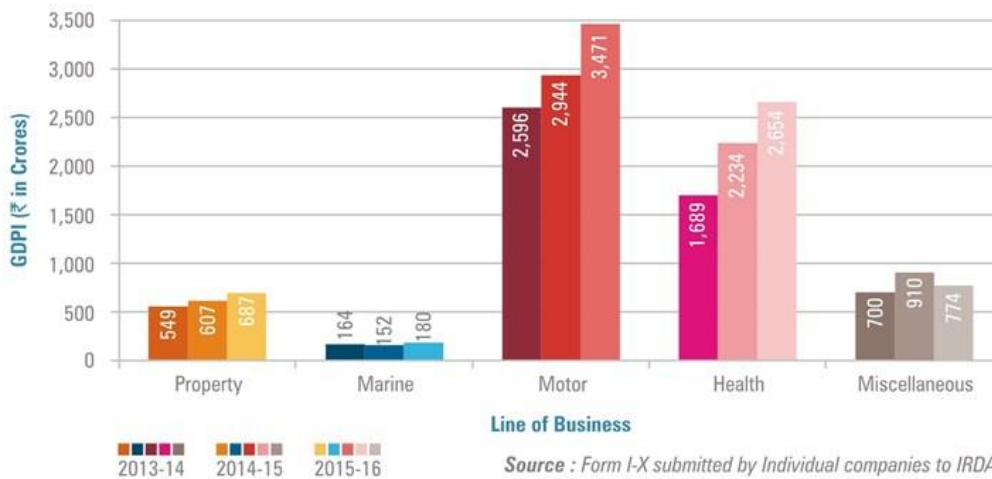
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.7** Economy & Insurance

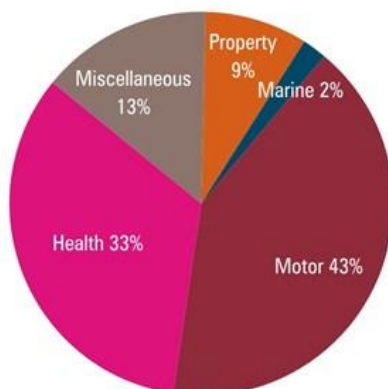
Population (2011)	6,11,30,704
SDP (₹ in Crores)	10,40,148
Per Capita Insurance	0.75%
Insurance Density (₹)	1,271
Literacy (2011)	76%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

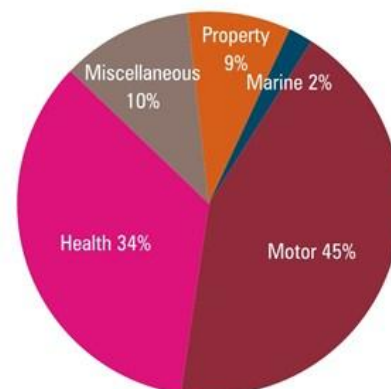
**Chart 2.5** GDP (₹ in Crores)



**Chart 2.6a** 2014-15 GDP - Classwise Split



**Chart 2.6b** 2015-16 GDP - Classwise Split





# Gujarat

Rank by GDPI 2015-16 : 4

Zone : West | Share of National FY16 GDPI : 6.99%

Rank by GDPI 2014-15 : 4

**Table 2.8** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	5,831	6,306	6,735
No. of Offices	579	613	634

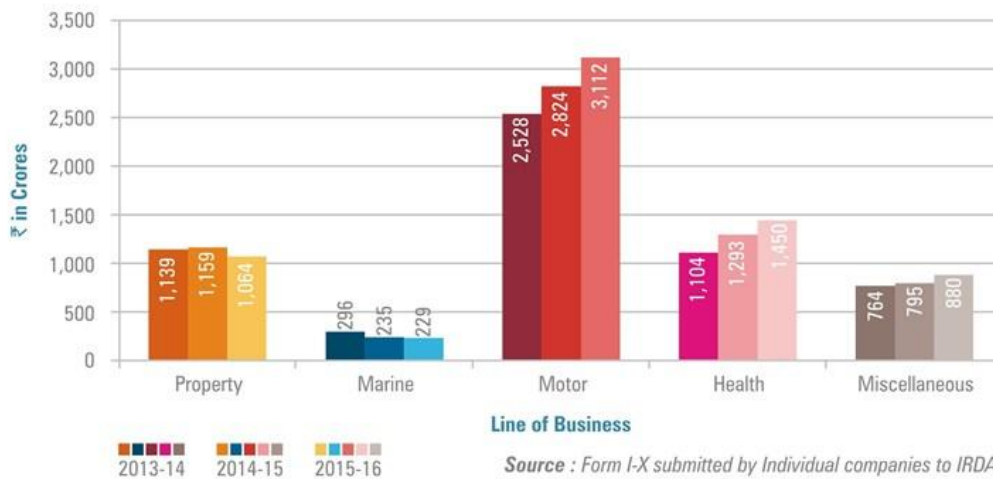
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.9** Economy & Insurance

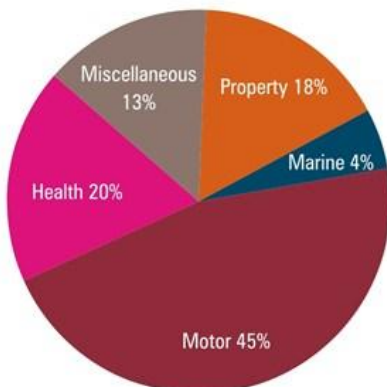
Population (2011)	6,03,83,628
SDP (₹ in Crores)	9,84,971
Per Capita Insurance	0.68%
Insurance Density (₹)	1,115
Literacy (2011)	79%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

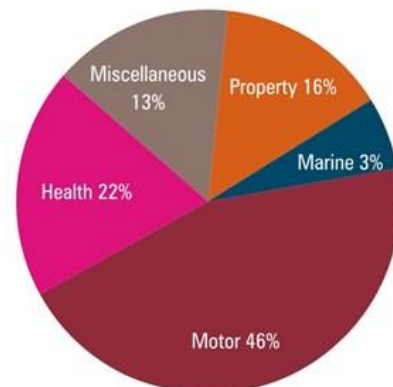
**Chart 2.7** GDPI (₹ in Crores)



**Chart 2.8a** 2014-15 GDPI - Classwise Split



**Chart 2.8b** 2015-16 GDPI - Classwise Split



# Delhi

Zone : North | Share of National FY16 GDP : 6.80%

Rank by GDP 2015-16 : 5

Rank by GDP 2014-15 : 5

**Table 2.10** GDP & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	5,363	5,797	6,553
No. of Offices	319	336	349

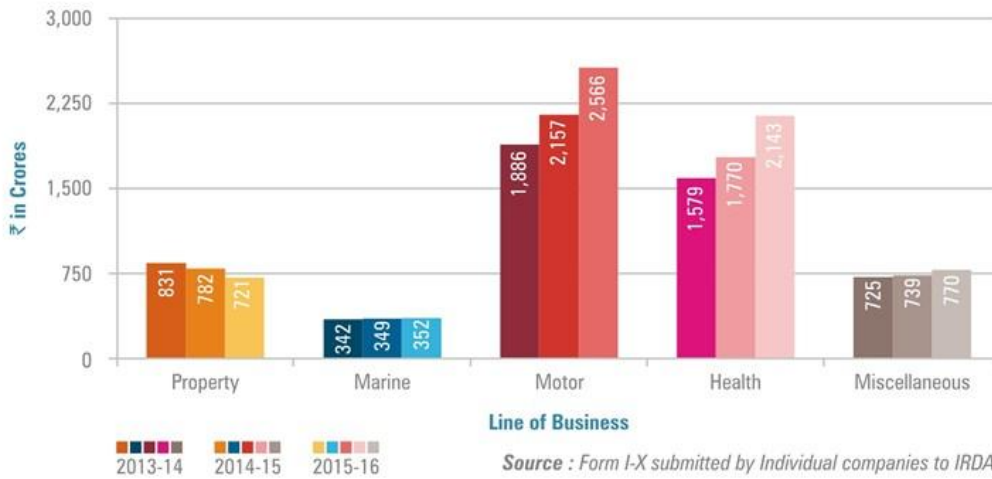
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.11** Economy & Insurance

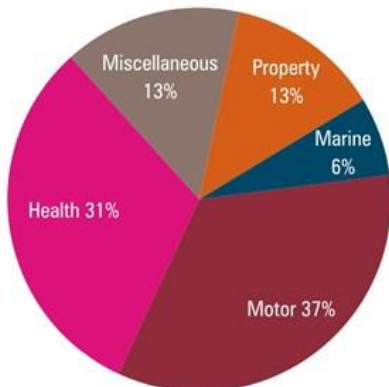
Population (2011)	1,67,53,235
SDP (₹ in Crores)	5,58,745
Per Capita Insurance	1.17%
Insurance Density (₹)	3,912
Literacy (2011)	86%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

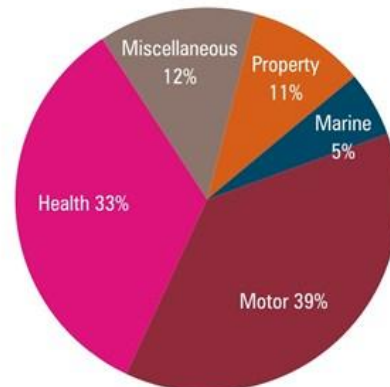
**Chart 2.9** GDPI (₹ in Crores)



**Chart 2.10a** 2014-15 GDP - Classwise Split



**Chart 2.10b** 2015-16 GDP - Classwise Split



# Uttar Pradesh

Rank by GDPI 2015-16 : 6

Zone : North Central | Share of National FY16 GDPI : 5.71%

Rank by GDPI 2014-15 : 6

**Table 2.12** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	4,354	4,869	5,505
No. of Offices	988	996	1,022

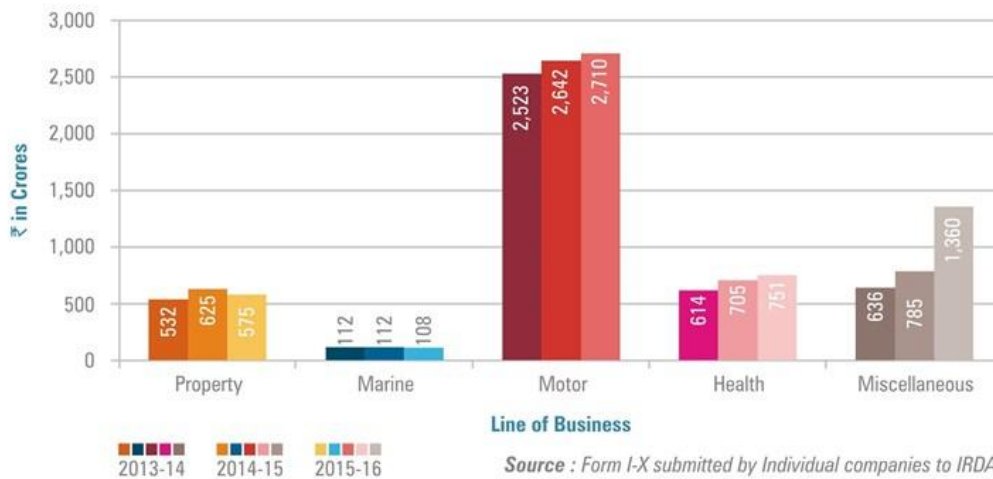
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.13** Economy & Insurance

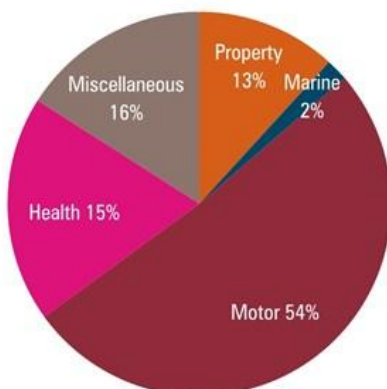
Population (2011)	19,95,81,477
SDP (₹ in Crores)	11,53,795
Per Capita Insurance	0.48%
Insurance Density (₹)	276
Literacy (2011)	70%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

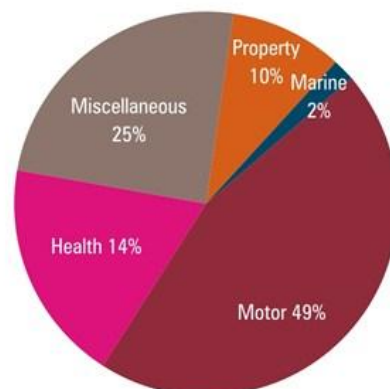
**Chart 2.11** GDPI (₹ in Crores)



**Chart 2.12a** 2014-15 GDPI - Classwise Split



**Chart 2.12b** 2015-16 GDPI - Classwise Split



# Rajasthan

Zone : North | Share of National FY16 GDP : 4.23%

Rank by GDPI 2015-16 : 7

Rank by GDPI 2014-15 : 7

**Table 2.14** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	3,463	3,605	4,074
No. of Offices	459	511	532

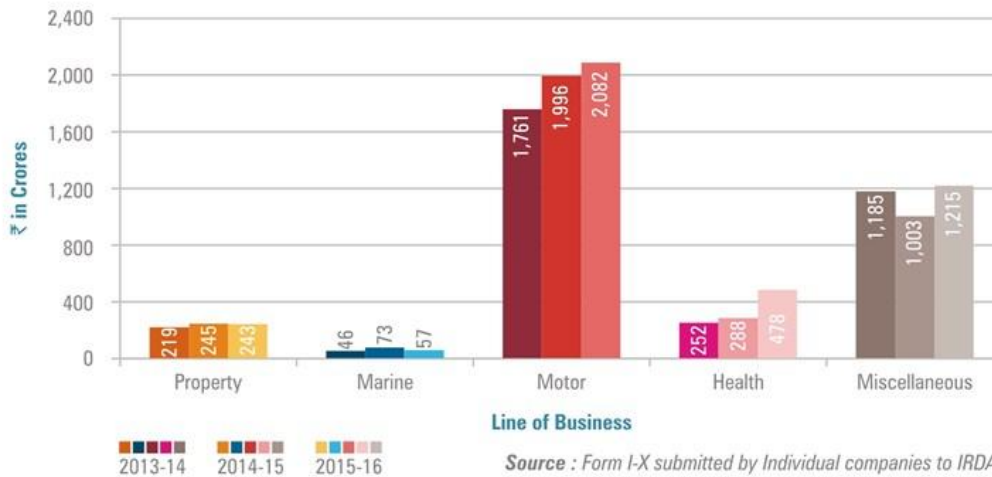
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.15** Economy & Insurance

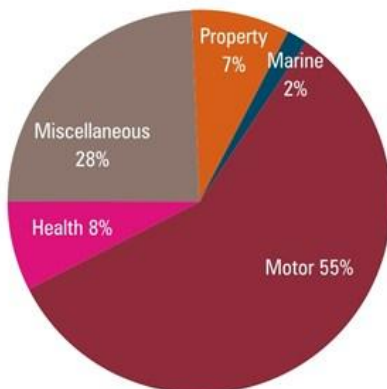
Population (2011)	6,86,21,012
SDP (₹ in Crores)	6,74,136
Per Capita Insurance	0.60%
Insurance Density (₹)	594
Literacy (2011)	67%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

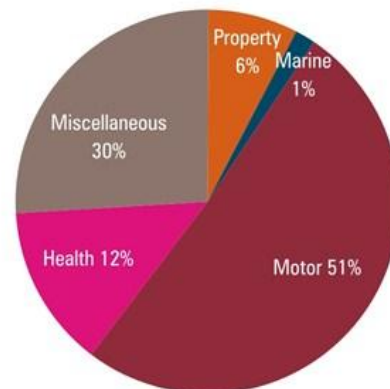
**Chart 2.13** GDPI (₹ in Crores)



**Chart 2.14a** 2014-15 GDPI - Classwise Split



**Chart 2.14b** 2015-16 GDPI - Classwise Split



# West Bengal

Zone : East | Share of National FY16 GDPI : 4.11%

Rank by GDPI 2015-16 : 8

Rank by GDPI 2014-15 : 8

**Table 2.16** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	3,516	3,523	3,963
No. of Offices	513	553	551

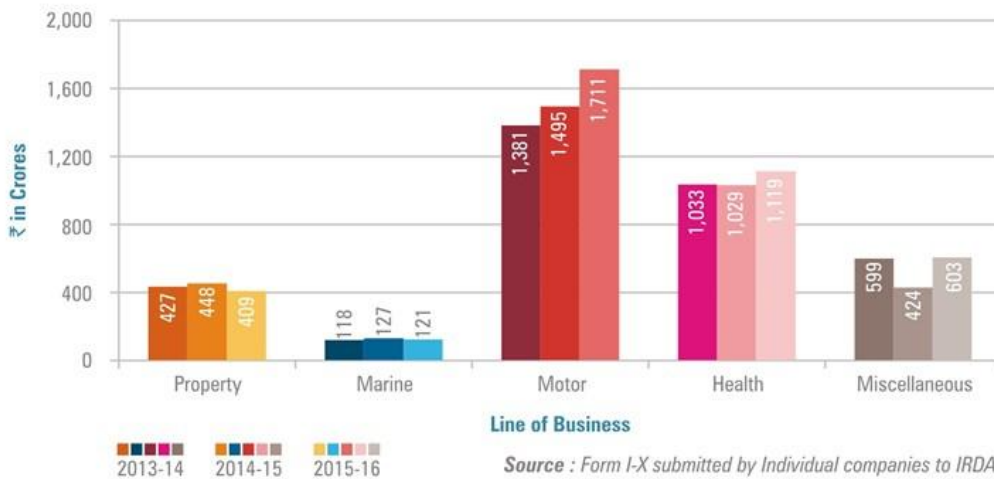
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.17** Economy & Insurance

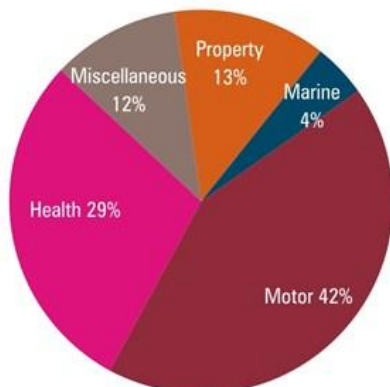
Population (2011)	9,13,47,736
SDP (₹ in Crores)	9,20,000
Per Capita Insurance	0.43%
Insurance Density (₹)	434
Literacy (2011)	77%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

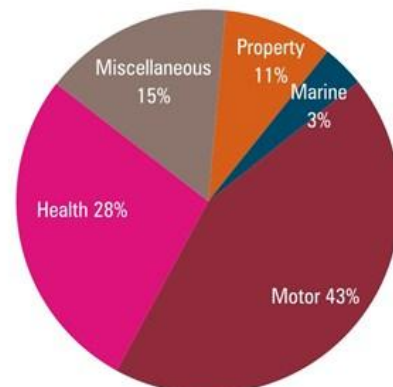
**Chart 2.15** GDPI (₹ in Crores)



**Chart 2.16a** 2014-15 GDPI - Classwise Split



**Chart 2.16b** 2015-16 GDPI - Classwise Split



# Kerala

Zone : South | Share of National FY16 GDP : 3.86%

Rank by GDP 2015-16 : 9

Rank by GDP 2014-15 : 9

**Table 2.18** GDP & Offices

	2013-14	2014-15	2015-16
GDP (₹ in Crores)	3,049	3,482	3,721
No. of Offices	532	561	584

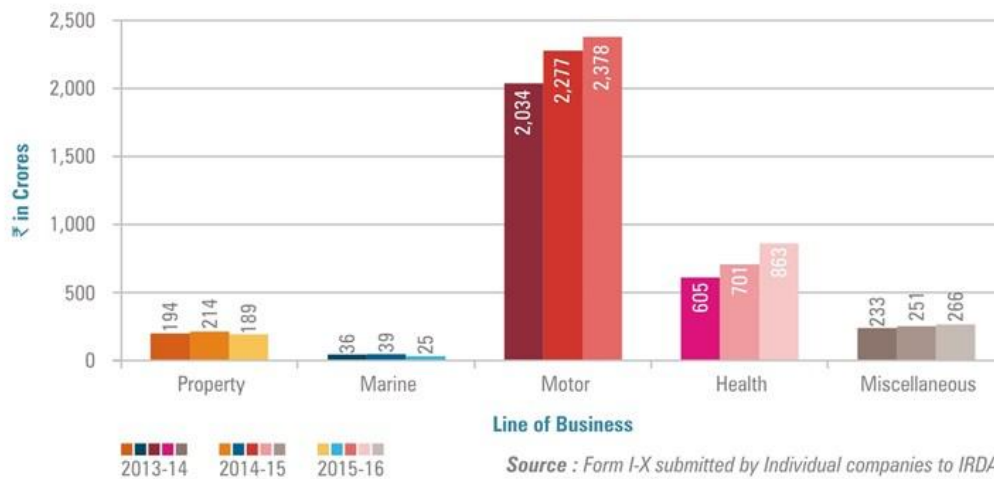
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.19** Economy & Insurance

Population (2011)	3,33,87,677
SDP (₹ in Crores)	5,70,523
Per Capita Insurance	0.65%
Insurance Density (₹)	1,114
Literacy (2011)	94%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

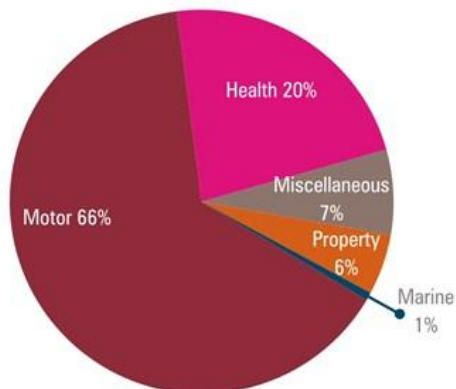
**Chart 2.17** GDP (₹ in Crores)



Line of Business

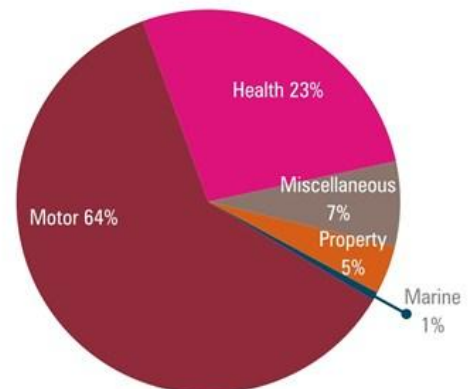
Source : Form I-X submitted by Individual companies to IRDAI

**Chart 2.18a** 2014-15 GDP - Classwise Split



Source : Form I-X submitted by Individual companies to IRDAI

**Chart 2.18b** 2015-16 GDP - Classwise Split



Source : Form I-X submitted by Individual companies to IRDAI

# Andhra Pradesh

Rank by GDPI 2015-16 : 10

Zone : South | Share of National FY16 GDPI : 3.85%

Rank by GDPI 2014-15 : 10

**Table 2.20** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	5,105	3,469	3,711
No. of Offices	746	473	498

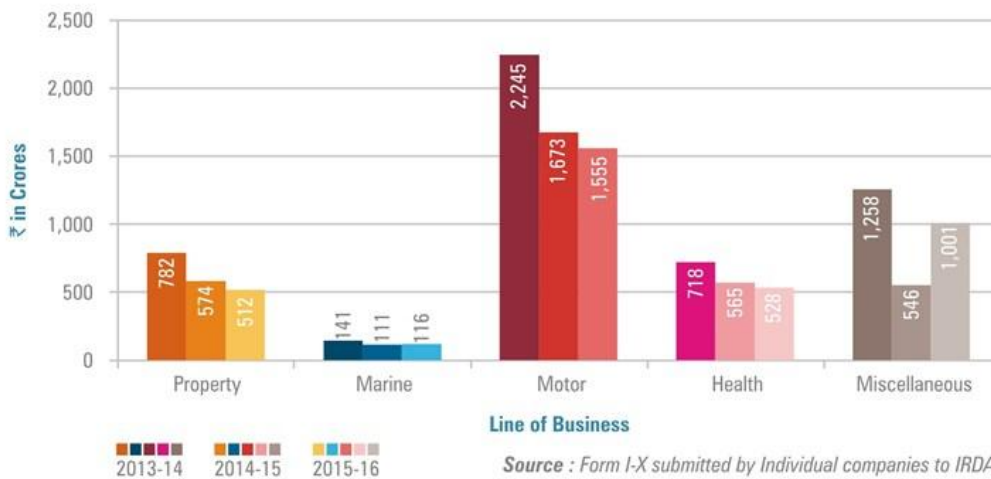
*Source* : Form I-X submitted by individual companies to IRDAI; Andhra Pradesh was split on June 2, 2014 to Telangana and Residual Andhra Pradesh

**Table 2.21** Economy & Insurance

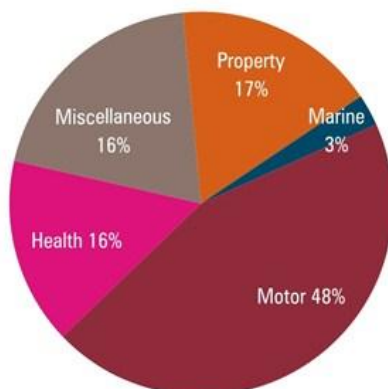
Population (2011)	5,03,96,150
SDP (₹ in Crores)	6,03,376
Per Capita Insurance	0.61%
Insurance Density (₹)	736
Literacy (2011)	68%

*Source* : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

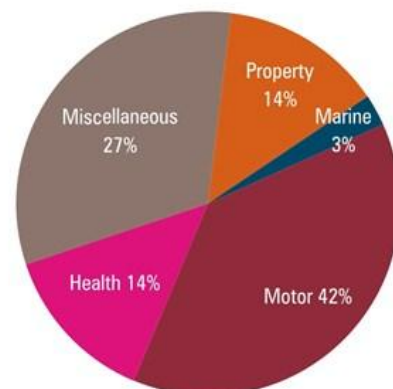
**Chart 2.19** GDPI (₹ in Crores)



**Chart 2.20a** 2014-15 GDPI - Classwise Split



**Chart 2.20b** 2015-16 GDPI - Classwise Split



# Madhya Pradesh

Rank by GDPI 2015-16 : 11

Zone : North Central | Share of National FY16 GDPI : 3.69% Rank by GDPI 2014-15 : 12

**Table 2.22** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	2,322	2,662	3,555
No. of Offices	477	496	511

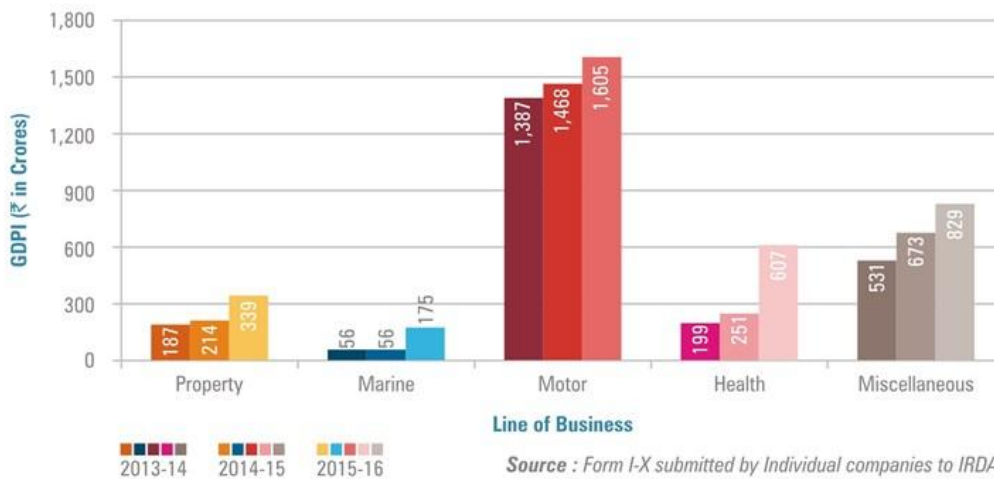
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.23** Economy & Insurance

Population (2011)	7,25,97,565
SDP (₹ in Crores)	5,65,053
Per Capita Insurance	0.63%
Insurance Density (₹)	490
Literacy (2011)	71%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

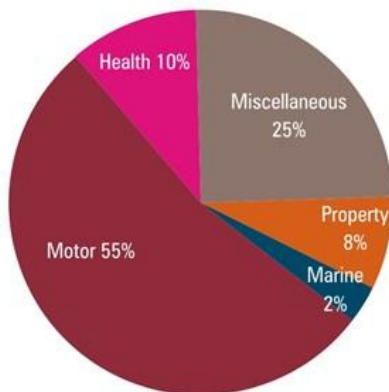
**Chart 2.21** GDPI (₹ in Crores)



Line of Business

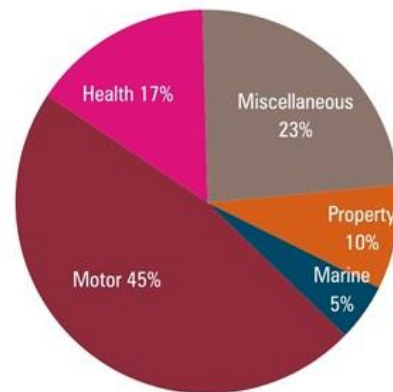
Source : Form I-X submitted by Individual companies to IRDAI

**Chart 2.22a** 2014-15 GDPI - Classwise Split



Source : Form I-X submitted by Individual companies to IRDAI

**Chart 2.22b** 2015-16 GDPI - Classwise Split



Source : Form I-X submitted by Individual companies to IRDAI



# Haryana

Zone : North | Share of National FY16 GDP : 3.61%

Rank by GDPI 2015-16 : 12

Rank by GDPI 2014-15 : 11

**Table 2.24** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	3,000	3,073	3,481
No. of Offices	288	306	317

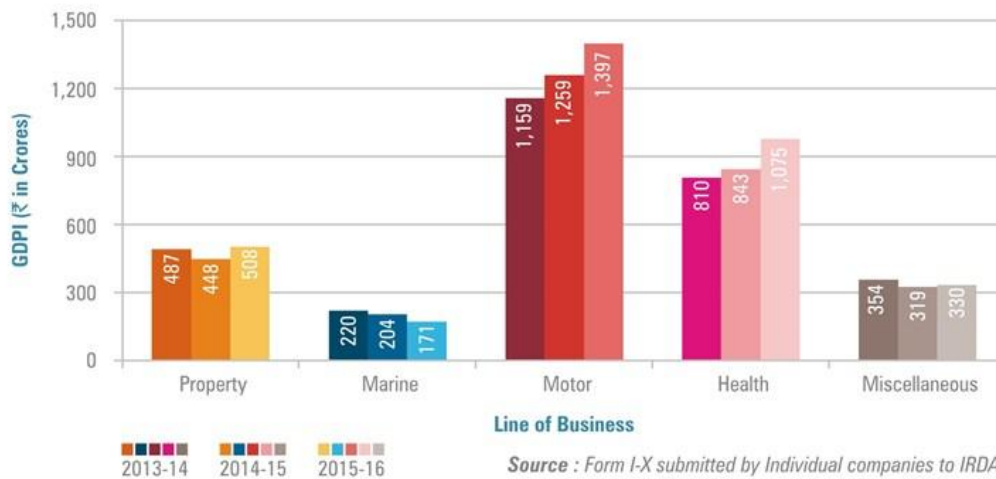
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.25** Economy & Insurance

Population (2011)	2,53,53,081
SDP (₹ in Crores)	4,92,657
Per Capita Insurance	0.71%
Insurance Density (₹)	1,373
Literacy (2011)	77%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

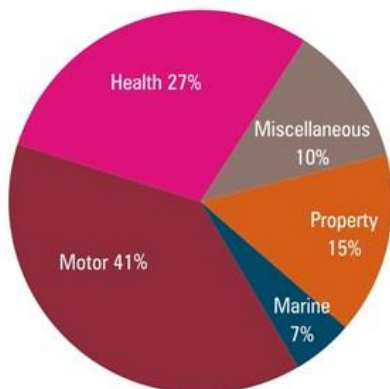
**Chart 2.23** GDPI (₹ in Crores)



Line of Business

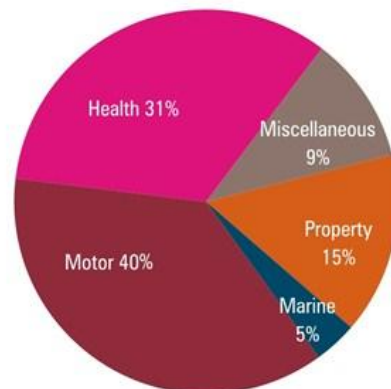
Source : Form I-X submitted by Individual companies to IRDAI

**Chart 2.24a** 2014-15 GDPI - Classwise Split



Source : Form I-X submitted by Individual companies to IRDAI

**Chart 2.24b** 2015-16 GDPI - Classwise Split



Source : Form I-X submitted by Individual companies to IRDAI

# Telangana

Zone : South | Share of National FY16 GDP : 3.30%

Rank by GDPI 2015-16 : 13

Rank by GDPI 2014-15 : 13

**Table 2.26** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	----	2,272	3,176
No. of Offices	----	310	323

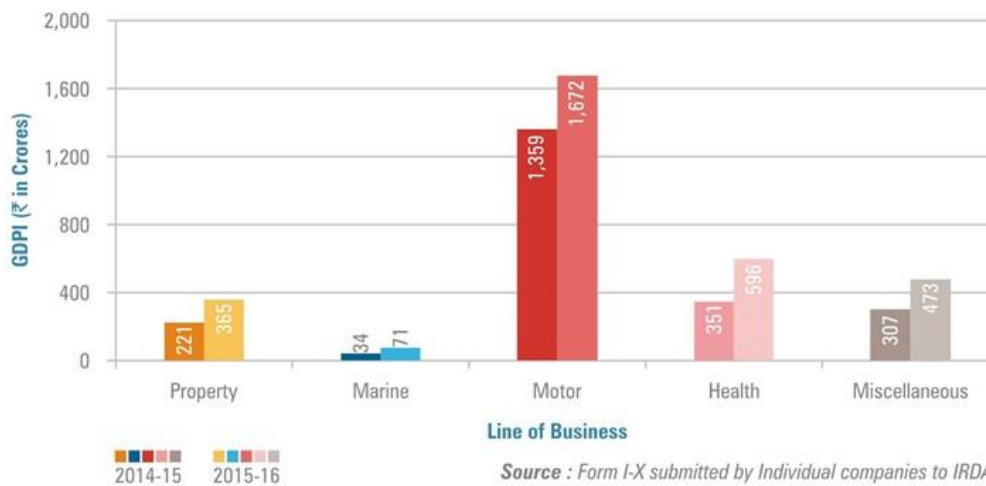
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.27** Economy & Insurance

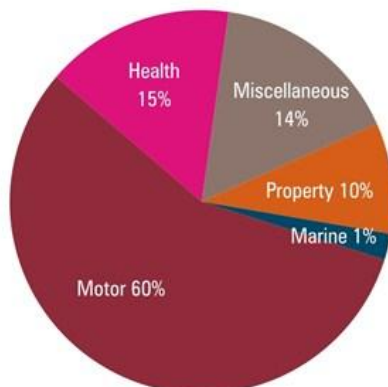
Population (2011)	3,42,69,383
SDP (₹ in Crores)	5,83,117
Per Capita Insurance	0.54%
Insurance Density (₹)	927
Literacy (2011)	71%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

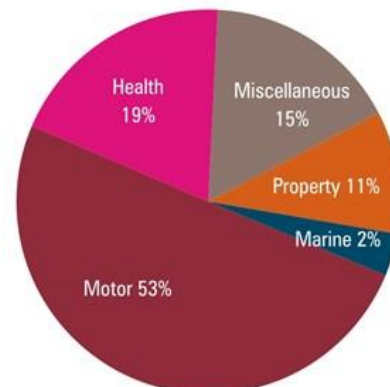
**Chart 2.25** GDPI (₹ in Crores)



**Chart 2.26a** 2014-15 GDPI - Classwise Split



**Chart 2.26b** 2015-16 GDPI - Classwise Split



# Punjab

Zone : North | Share of National FY15 GDP : 2.36%

Rank by GDPI 2014-15 : 14

Rank by GDPI 2013-14 : 14

**Table 2.28** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	1,693	1,998	2,505
No. of Offices	446	467	480

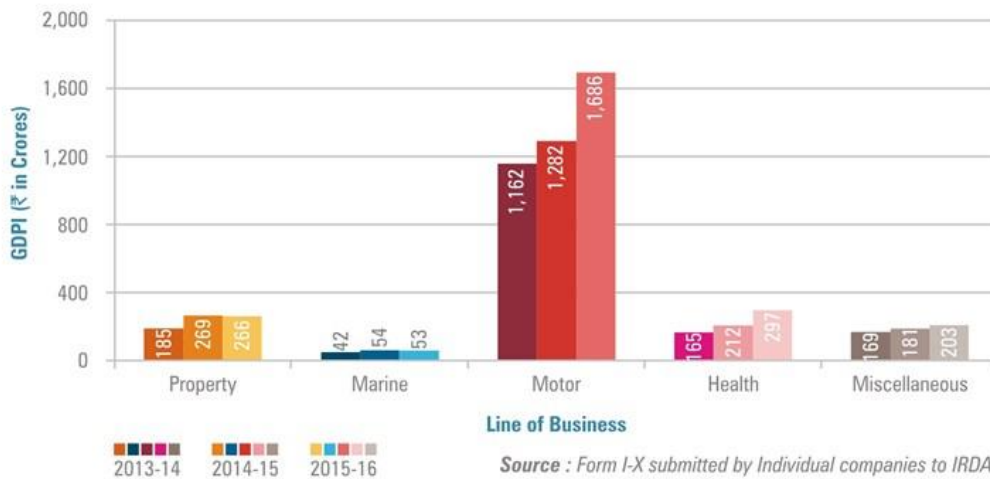
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.29** Economy & Insurance

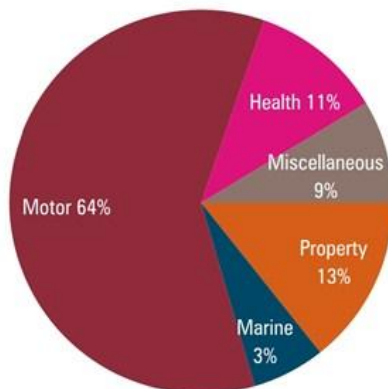
Population (2011)	2,77,04,236
SDP (₹ in Crores)	4,08,815
Per Capita Insurance	0.61%
Insurance Density (₹)	904
Literacy (2011)	77%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

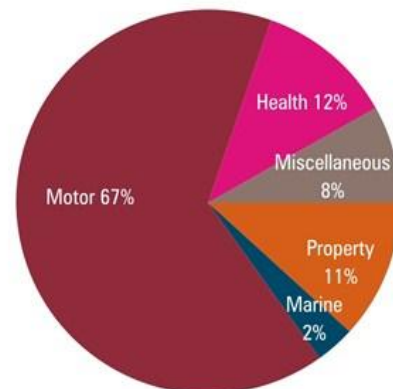
**Chart 2.27** GDPI (₹ in Crores)



**Chart 2.28a** 2014-15 GDPI - Classwise Split



**Chart 2.28b** 2015-16 GDPI - Classwise Split



# Odisha

Zone : East | Share of National FY16 GDP : 1.80%

Rank by GDPI 2015-16 : 15

Rank by GDPI 2014-15 : 15

**Table 2.30** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	1,404	1,578	1,737
No. of Offices	290	312	327

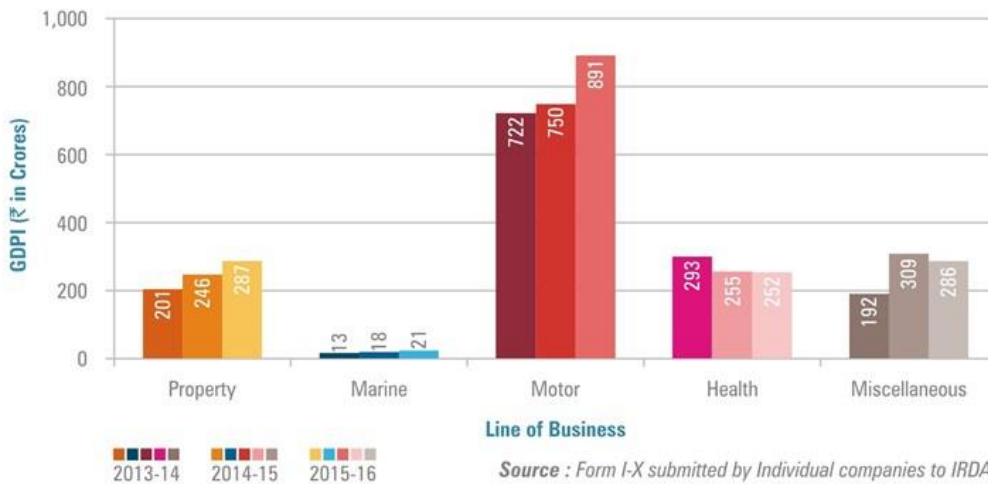
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.31** Economy & Insurance

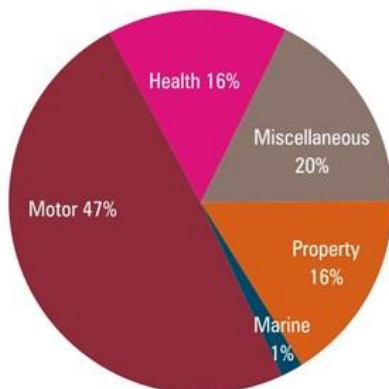
Population (2011)	4,19,47,358
SDP (₹ in Crores)	3,32,329
Per Capita Insurance	0.52%
Insurance Density (₹)	414
Literacy (2011)	73%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

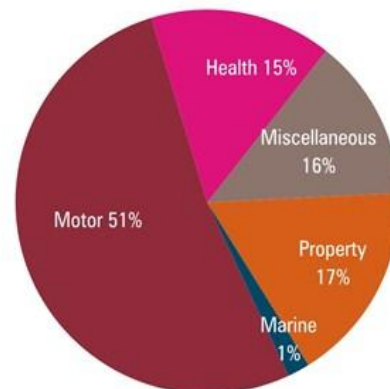
**Chart 2.29** GDPI (₹ in Crores)



**Chart 2.30a** 2014-15 GDPI - Classwise Split



**Chart 2.30b** 2015-16 GDPI - Classwise Split



# Bihar

Rank by GDPI 2015-16 : 16

Zone : East | Share of National FY16 GDPI : 1.48%

Rank by GDPI 2014-15 : 16

**Table 2.32** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	1,841	1,459	1,422
No. of Offices	231	250	263

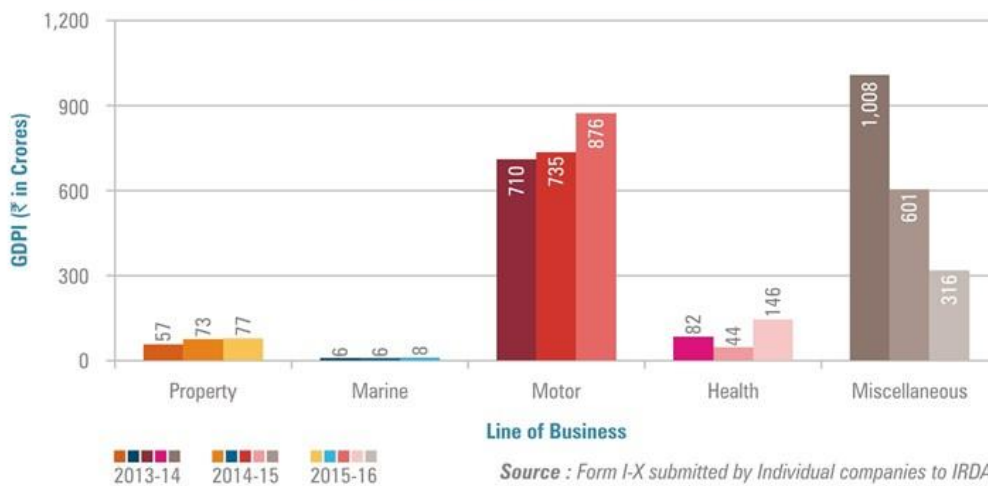
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.33** Economy & Insurance

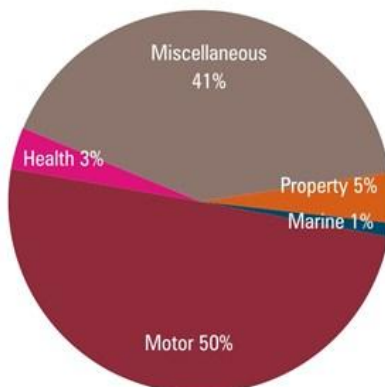
Population (2011)	10,38,04,637
SDP (₹ in Crores)	4,86,430
Per Capita Insurance	0.29%
Insurance Density (₹)	137
Literacy (2011)	64%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

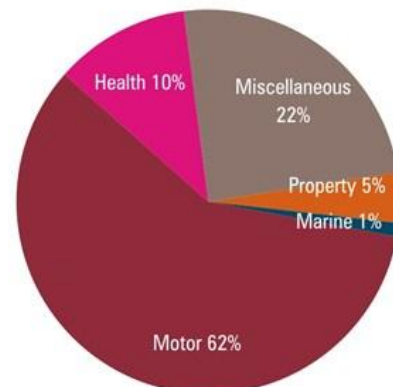
**Chart 2.31** GDPI (₹ in Crores)



**Chart 2.32a** 2014-15 GDPI - Classwise Split



**Chart 2.32b** 2015-16 GDPI - Classwise Split



# Jharkhand

Rank by GDPI 2015-16 : 17

Zone : East | Share of National FY16 GDPI : 1.16%

Rank by GDPI 2014-15 : 19

**Table 2.38** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	687	776	1,114
No. of Offices	182	188	204

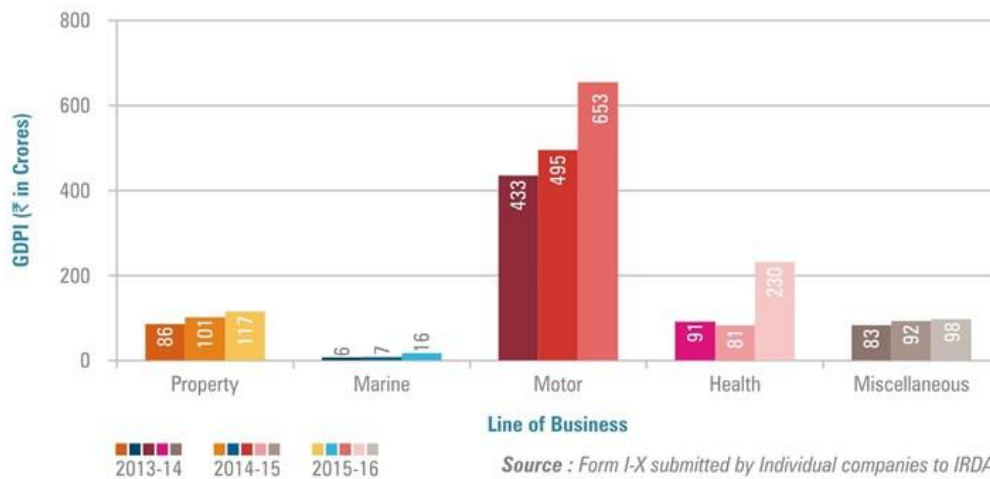
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.39** Economy & Insurance

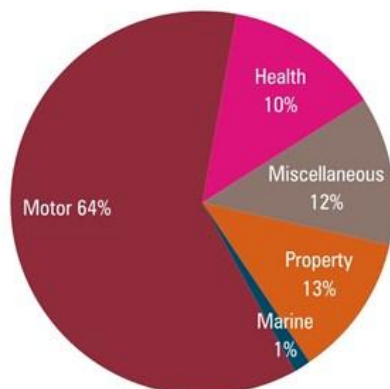
Population (2011)	3,29,66,238
SDP (₹ in Crores)	2,41,955
Per Capita Insurance	0.46%
Insurance Density (₹)	338
Literacy (2011)	68%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

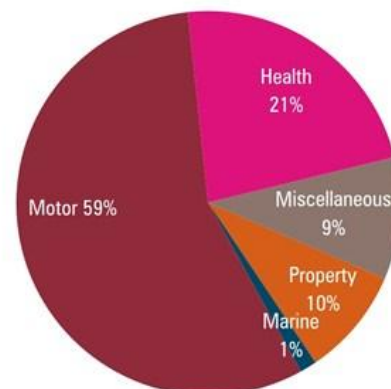
**Chart 2.33** GDPI (₹ in Crores)



**Chart 2.34a** 2014-15 GDPI - Classwise Split



**Chart 2.34b** 2015-16 GDPI - Classwise Split



# Chhattisgarh

Zone : East | Share of National FY16 GDP : 1.07%

Rank by GDPI 2015-16 : 18

Rank by GDPI 2014-15 : 17

**Table 2.34** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	836	1,235	1,036
No. of Offices	150	153	168

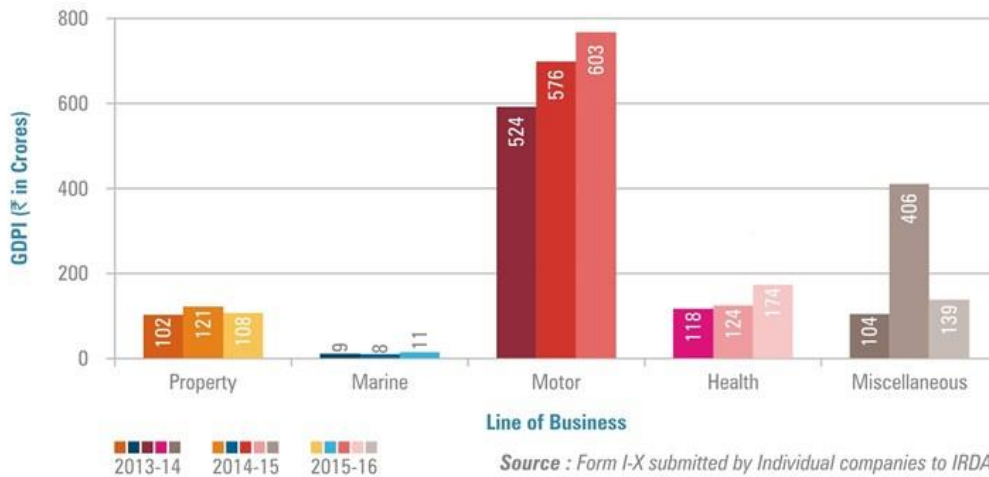
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.35** Economy & Insurance

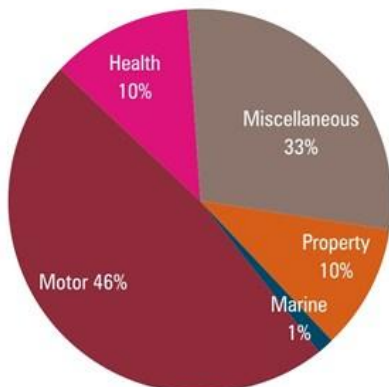
Population (2011)	2,55,40,196
SDP (₹ in Crores)	2,51,447
Per Capita Insurance	0.41%
Insurance Density (₹)	406
Literacy (2011)	71%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

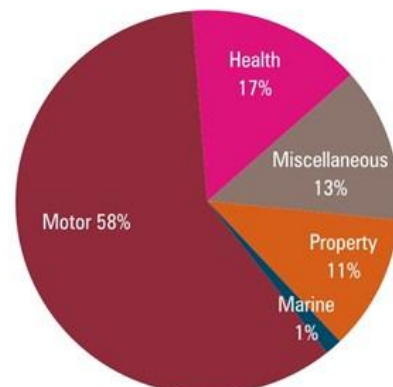
**Chart 2.35** GDPI (₹ in Crores)



**Chart 2.36a** 2014-15 GDPI - Classwise Split



**Chart 2.36b** 2015-16 GDPI - Classwise Split



# Assam

Rank by GDPI 2015-16 : 19

Zone : East | Share of National FY16 GDPI : 0.92%

Rank by GDPI 2014-15 : 18

**Table 2.36** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	785	782	885
No. of Offices	211	227	235

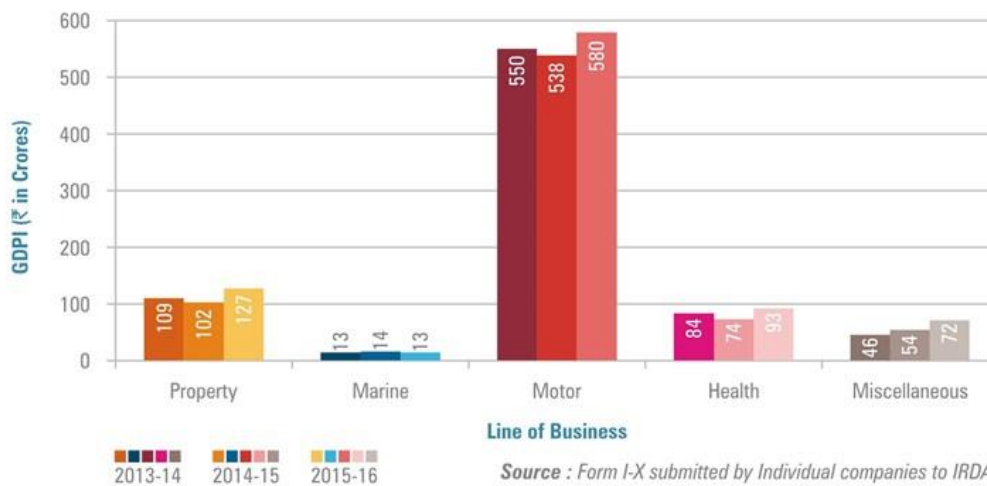
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.37** Economy & Insurance

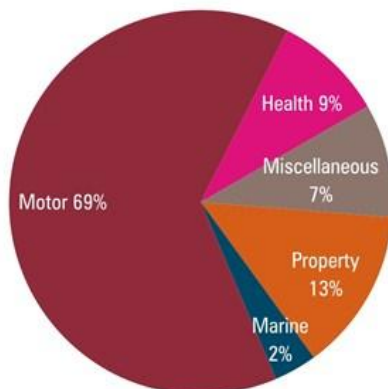
Population (2011)	3,11,69,272
SDP (₹ in Crores)	2,01,064
Per Capita Insurance	0.44%
Insurance Density (₹)	284
Literacy (2011)	73%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

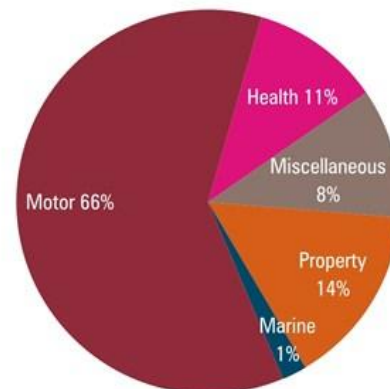
**Chart 2.37** GDPI (₹ in Crores)



**Chart 2.38a** 2014-15 GDPI - Classwise Split



**Chart 2.38b** 2015-16 GDPI - Classwise Split





# Uttarakhand

Rank by GDPI 2015-16 : 20

Zone : North | Share of National FY16 GDPI : 0.83%

Rank by GDPI 2014-15 : 20

**Table 2.40** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	523	654	799
No. of Offices	124	129	133

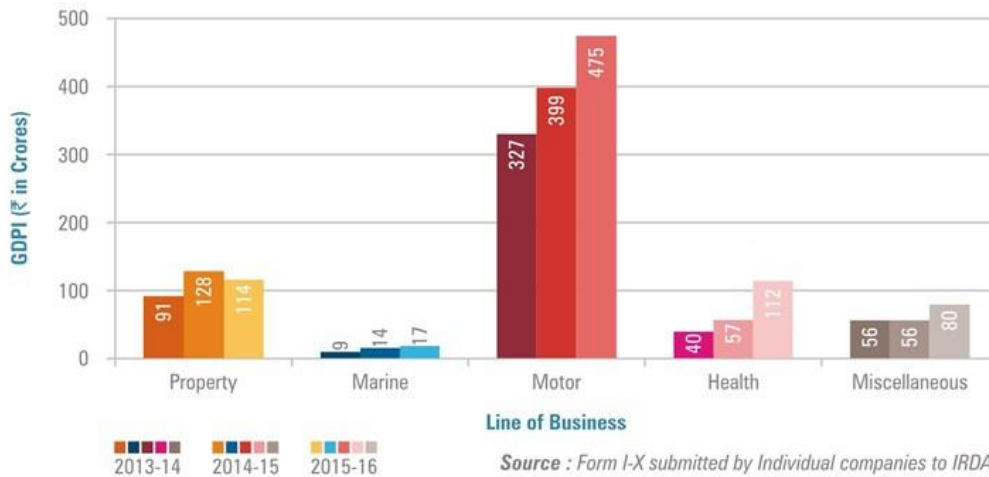
Source : Form I-X submitted by Individual companies to IRDAI

**Table 2.41** Economy & Insurance

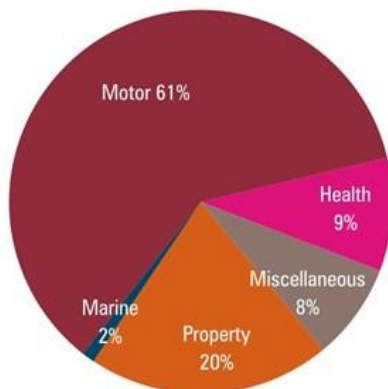
Population (2011)	1,01,16,752
SDP (₹ in Crores)	1,84,091
Per Capita Insurance	0.43%
Insurance Density (₹)	790
Literacy (2011)	80%

Source : Office of Registrar General of India, State Domestic Product (SDP) at current Prices from secondary sources

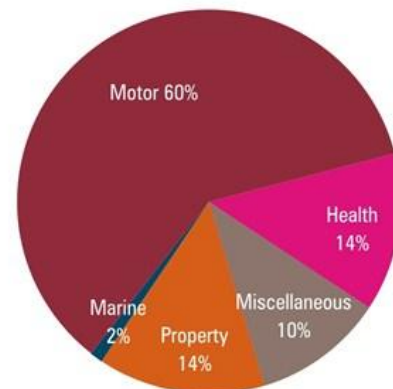
**Chart 2.39** GDPI (₹ in Crores)



**Chart 2.40a** 2014-15 GDPI - Classwise Split



**Chart 2.40b** 2015-16 GDPI - Classwise Split



# States

with Premium < ₹ 700 Cr.

Share of National FY16 GDPI : 3.64%

Rank by GDPI 2015-16 : 21

**Table 2.42** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	1,480	1,847	3,505
No. of Offices	352	381	403

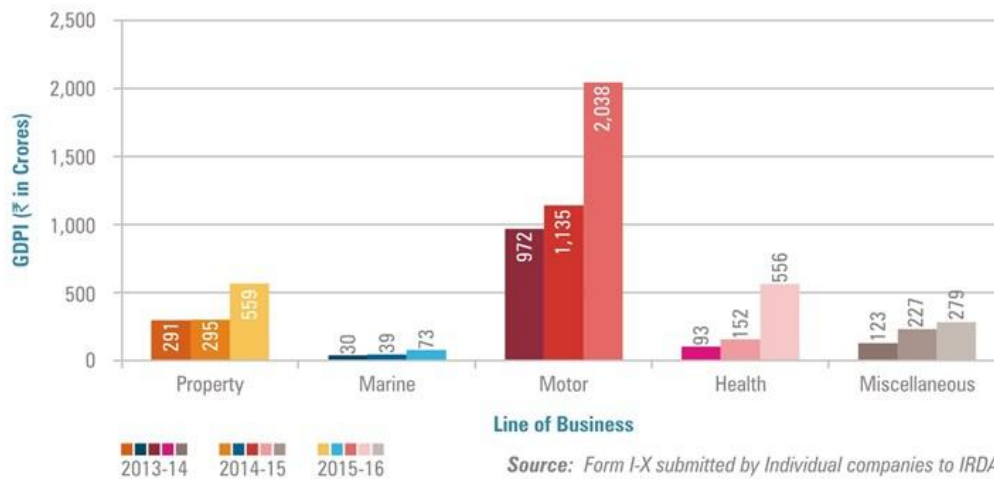
Source: Form I-X submitted by Individual companies to IRDAI

**Table 2.43** Economy & Insurance

Population (2011)	3,52,81,868
SDP (₹ in Crores)	3,88,547
Per Capita Insurance	0.90%
Insurance Density (₹)	993
Literacy (2011)	Above 75%

Source: Office of Registrar General of India, Planning Commission data; State Domestic Product (SDP) at current Prices

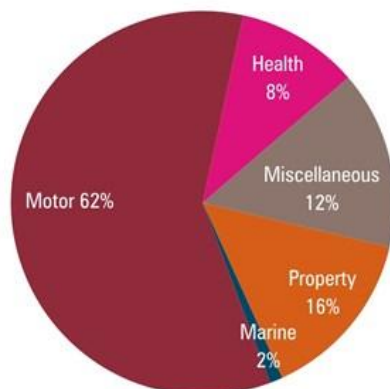
**Chart 2.41** GDPI (₹ in Crores)



Line of Business

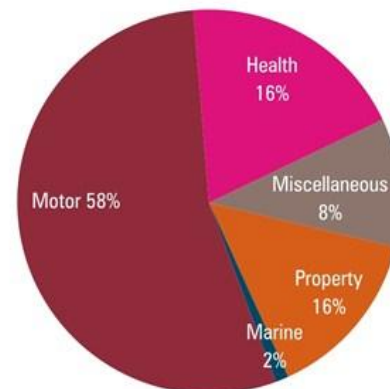
Source: Form I-X submitted by Individual companies to IRDAI

**Chart 2.42a** 2014-15 GDPI - Classwise Split



Source: Form I-X submitted by Individual companies to IRDAI

**Chart 2.42b** 2015-16 GDPI - Classwise Split



Source: Form I-X submitted by Individual companies to IRDAI

# Union Territories

with Premium < ₹ 700 Cr.

Share of National FY16 GDPI : 1.10%

Rank by GDPI 2015-16 : 22

**Table 2.44** GDPI & Offices

	2013-14	2014-15	2015-16
GDPI (₹ in Crores)	722	766	1,062
No. of Offices	105	116	113

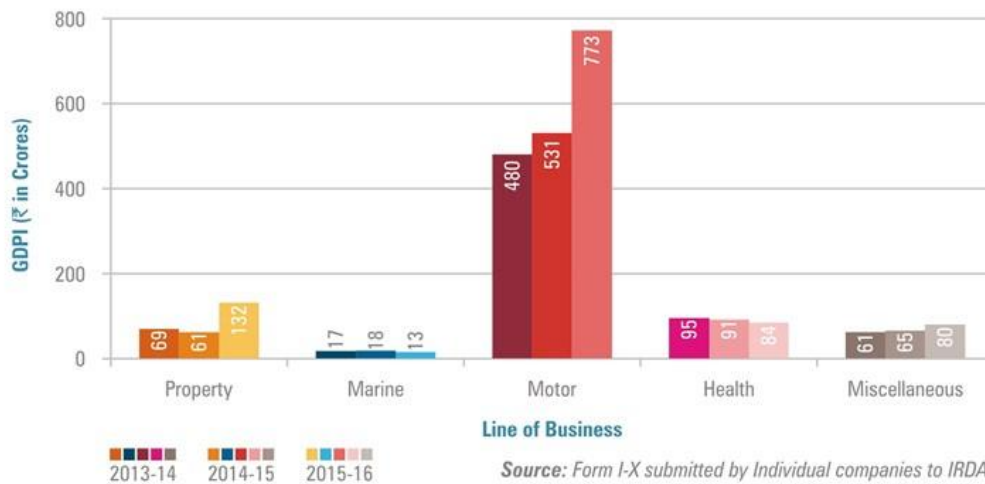
Source: Form I-X submitted by Individual companies to IRDAI

**Table 2.45** Economy & Insurance

Population (2011)	33,29,287
SDP (₹ in Crores)	56,837
Per Capita Insurance	1.87%
Insurance Density (₹)	3,190
Literacy (2011)	Above 80%

Source: Office of Registrar General of India, Planning Commission data; State Domestic Product (SDP) at current Prices

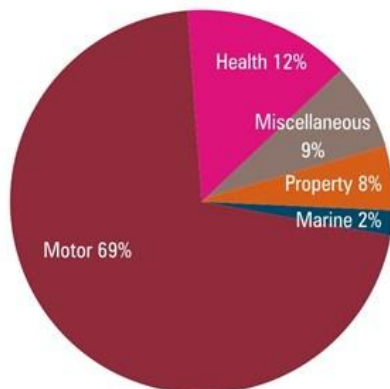
**Chart 2.43** GDPI (₹ in Crores)



Line of Business

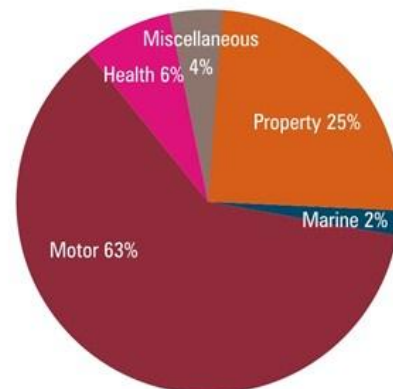
Source: Form I-X submitted by Individual companies to IRDAI

**Chart 2.44a** 2014-15 GDPI - Classwise Split



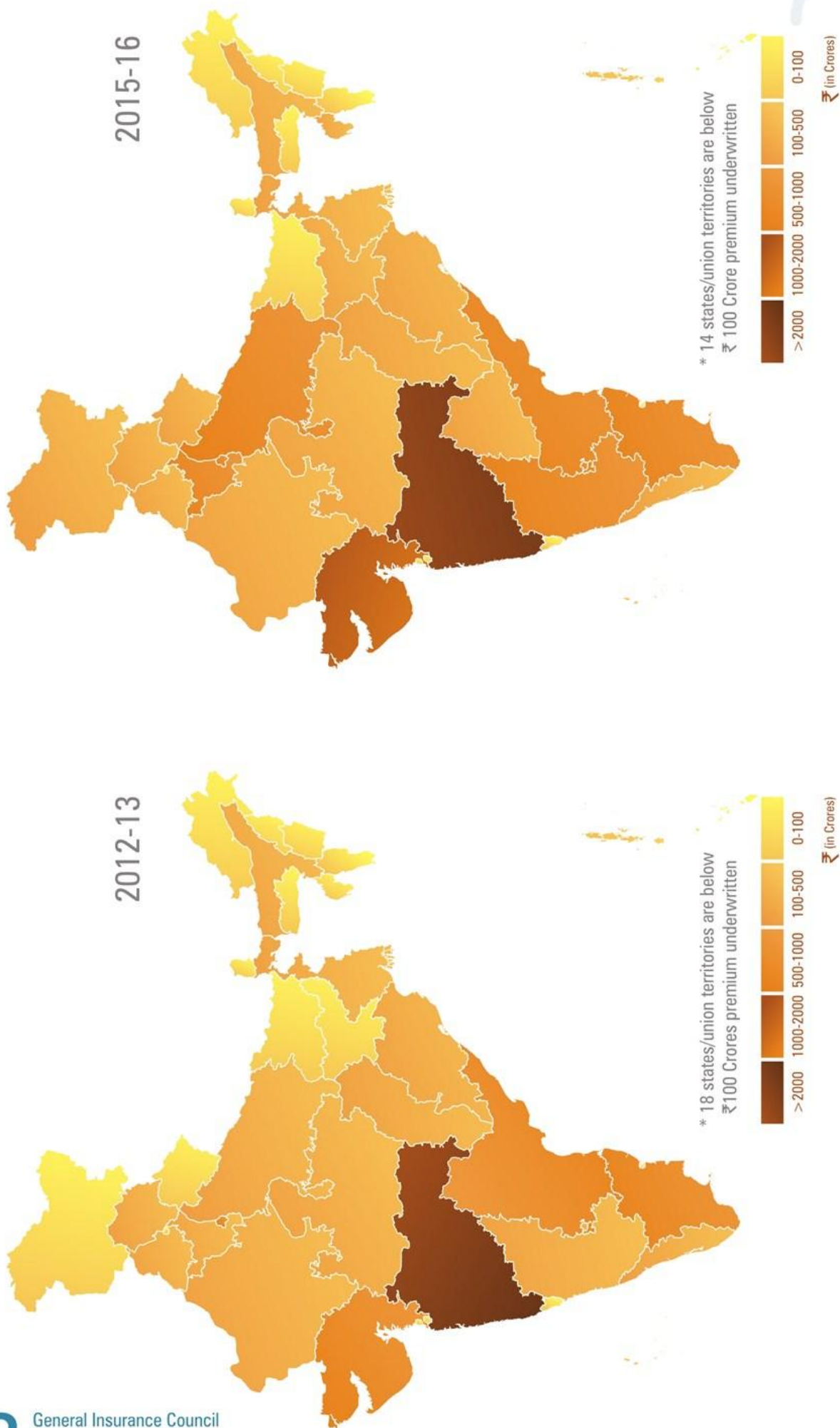
Source: Form I-X submitted by Individual companies to IRDAI

**Chart 2.44b** 2015-16 GDPI - Classwise Split

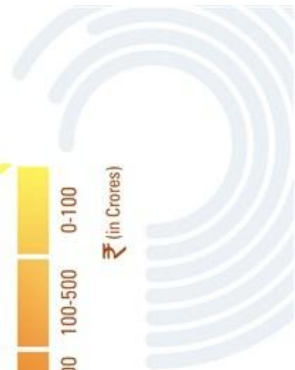


Source: Form I-X submitted by Individual companies to IRDAI

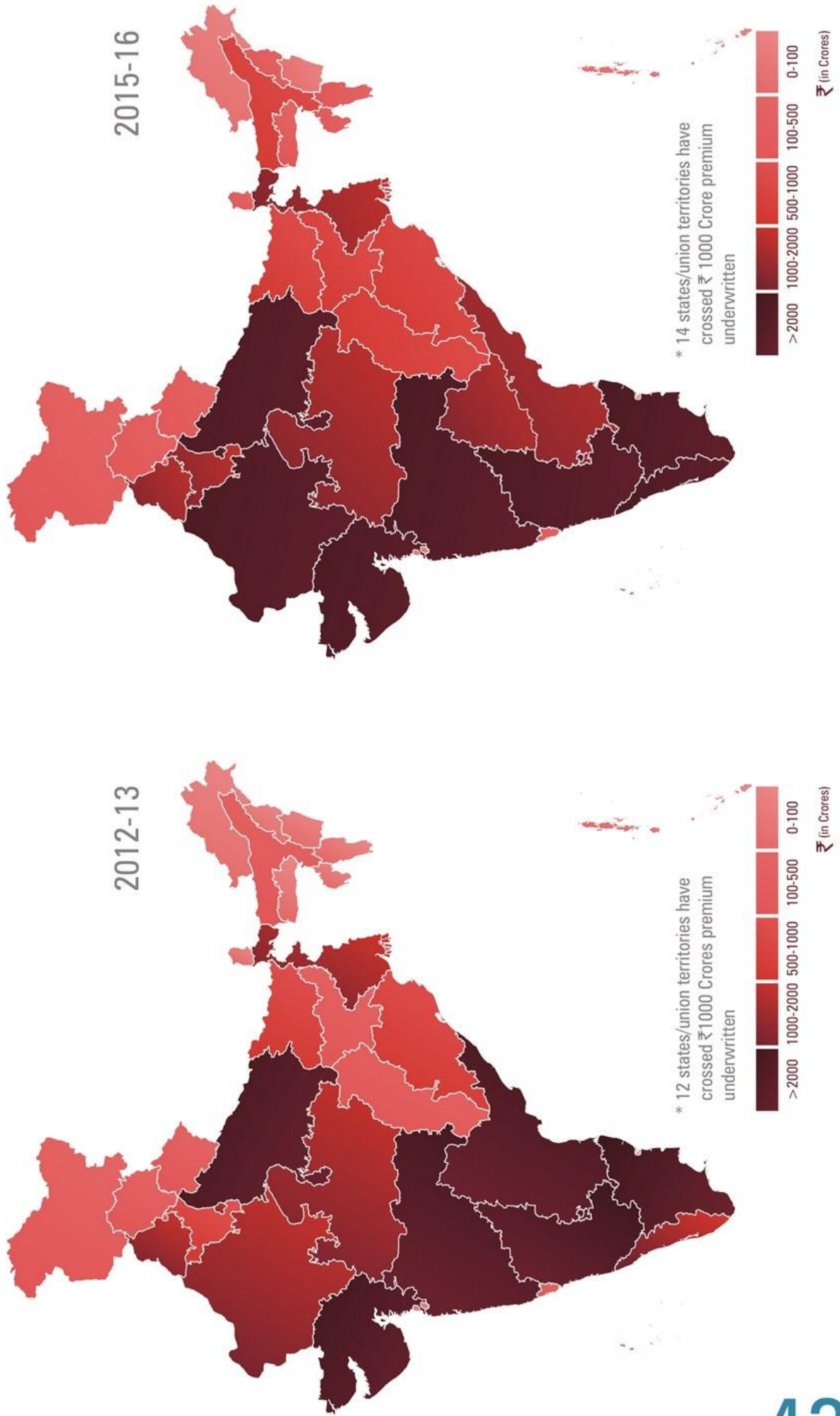
# Change in Property Premium Heatmap between 2012-13 and 2015-16



Source : Form I - X of Individual companies submitted to IRDAI  
 Map source: Political Map of India English-4M at <http://www.surveyofindia.gov.in/downloads>

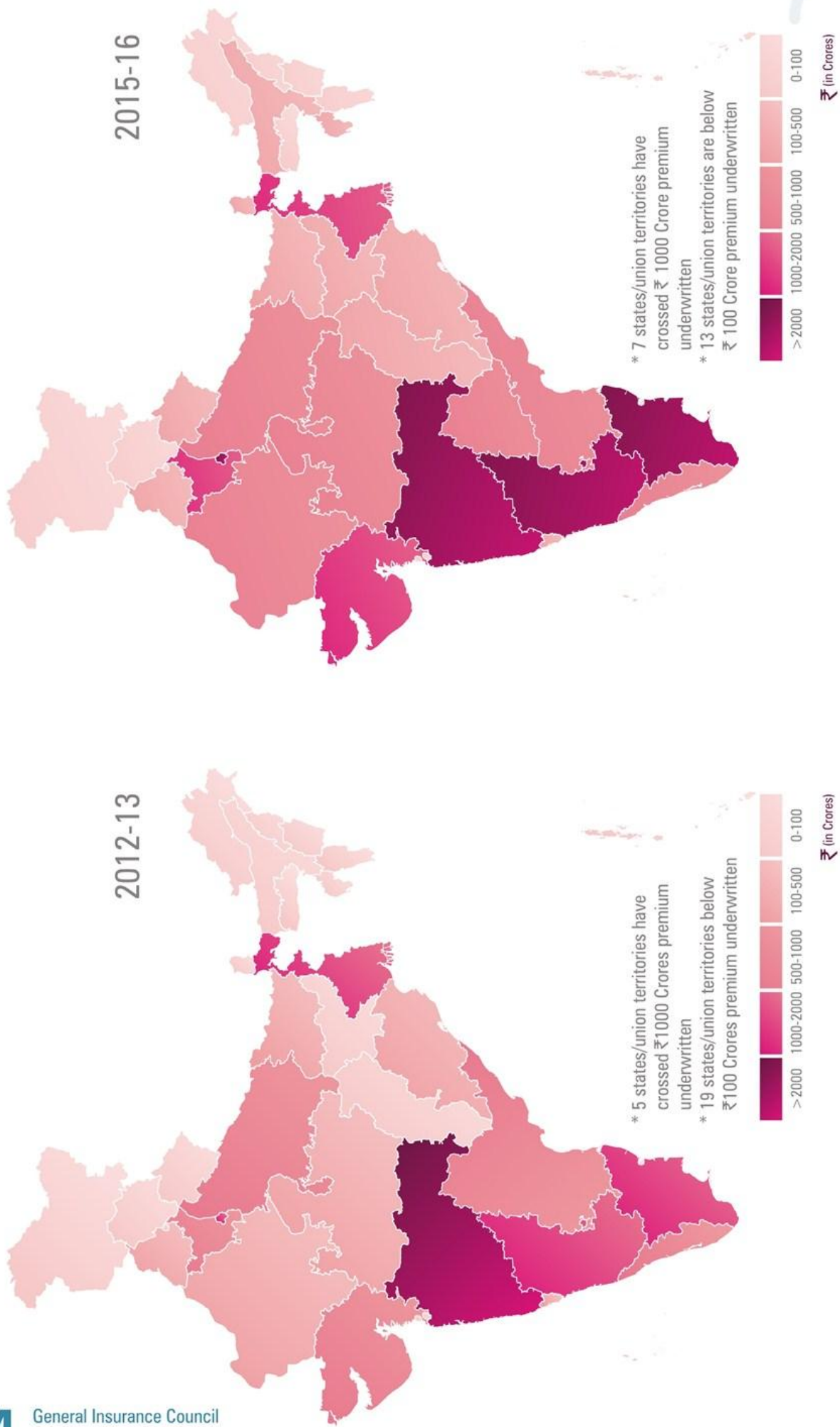


# Change in Motor Premium Heatmap between 2012-13 and 2015-16

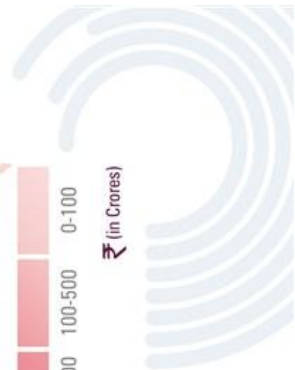


Source : Form I - X of Individual companies submitted to IRDAI  
Map source: Political Map of India English-4M at <http://www.surveyofindia.gov.in/downloads>

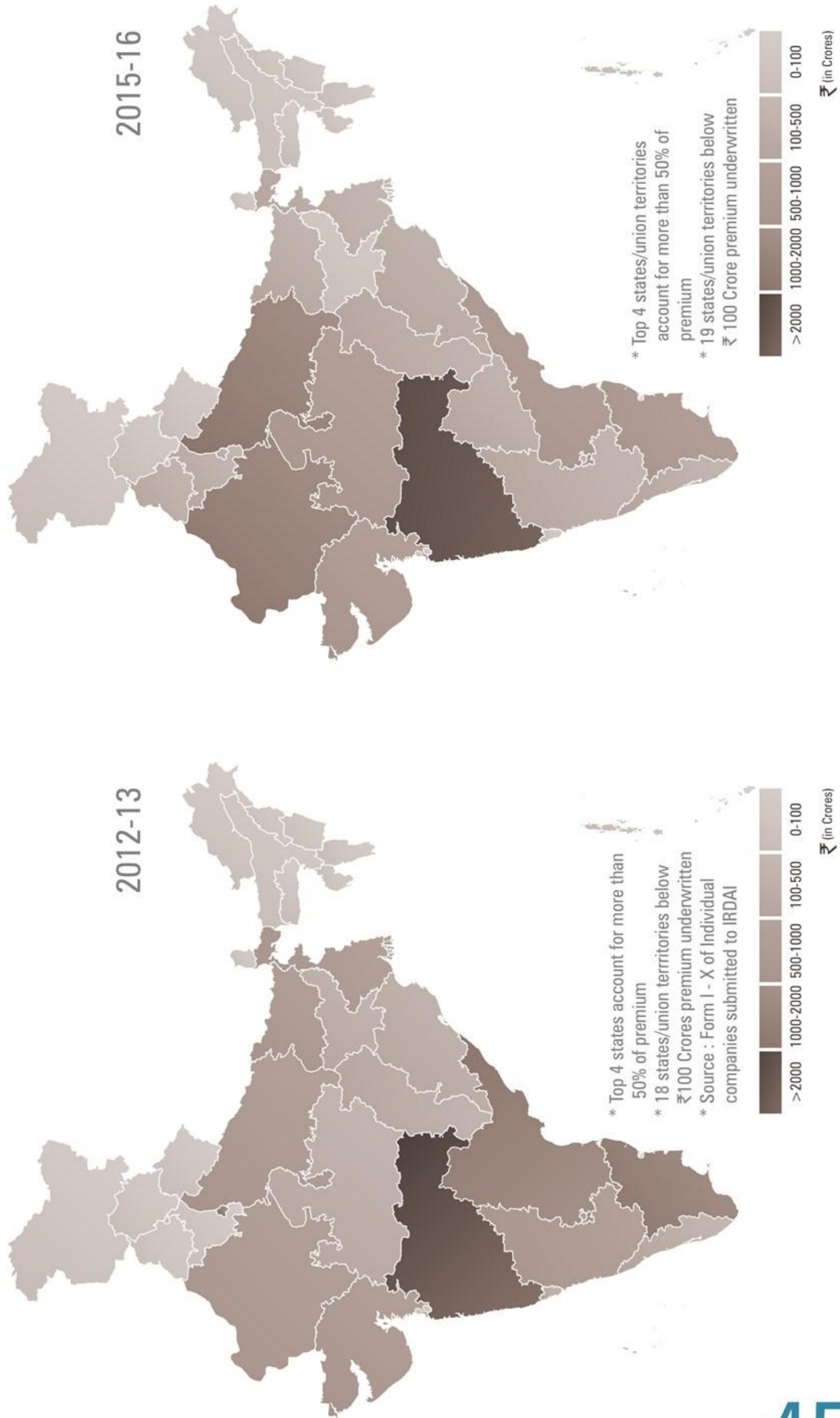
# Change in Health Premium Heatmap between 2012-13 and 2015-16



Source : Form I - X of Individual companies submitted to IRDAI  
 Map source: Political Map of India English-4M at <http://www.surveyofindia.gov.in/downloads>

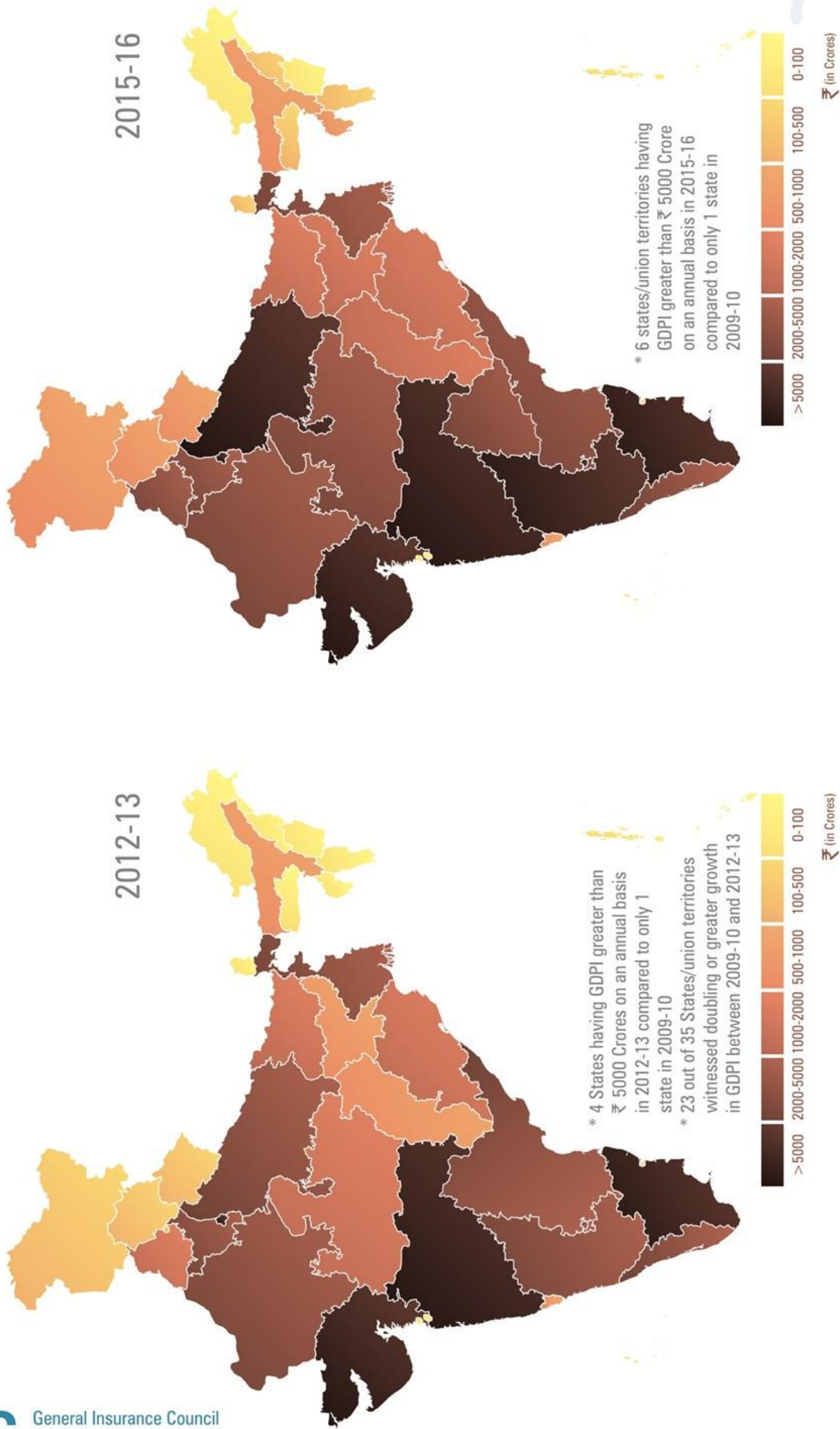


# Change in Other Insurance Premium Heatmap between 2012-13 and 2015-16



Source : Form I - X of Individual companies submitted to IRDAI  
Map source : Political Map of India English-4M at <http://www.surveyofindia.gov.in/downloads>

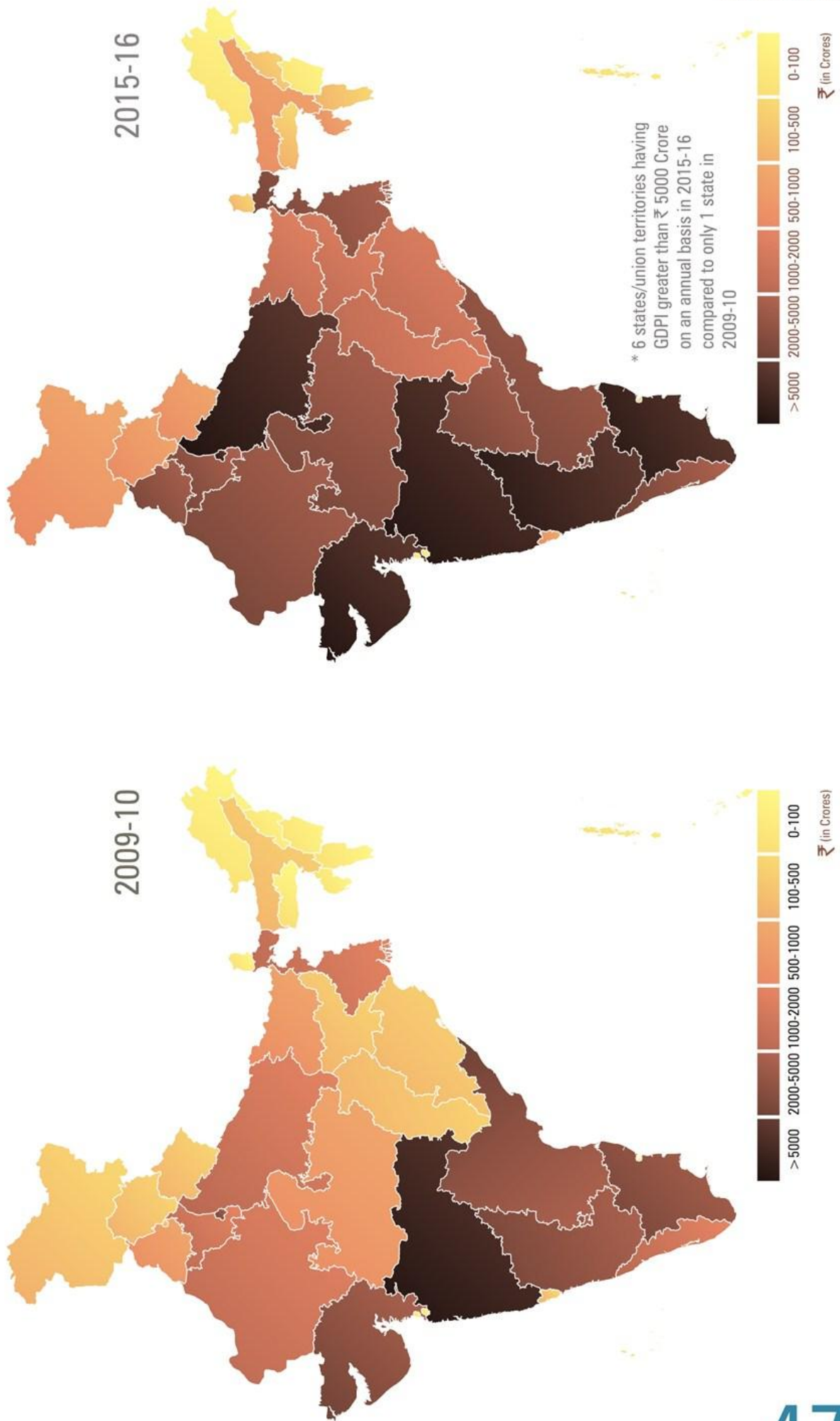
# Change in GDP Heatmap between 2012-13 and 2015-16



Source : Form I - X of Individual companies submitted to IRDAI  
 Map source: Political Map of India English 4M at <http://www.surveyofindia.gov.in/downloads>

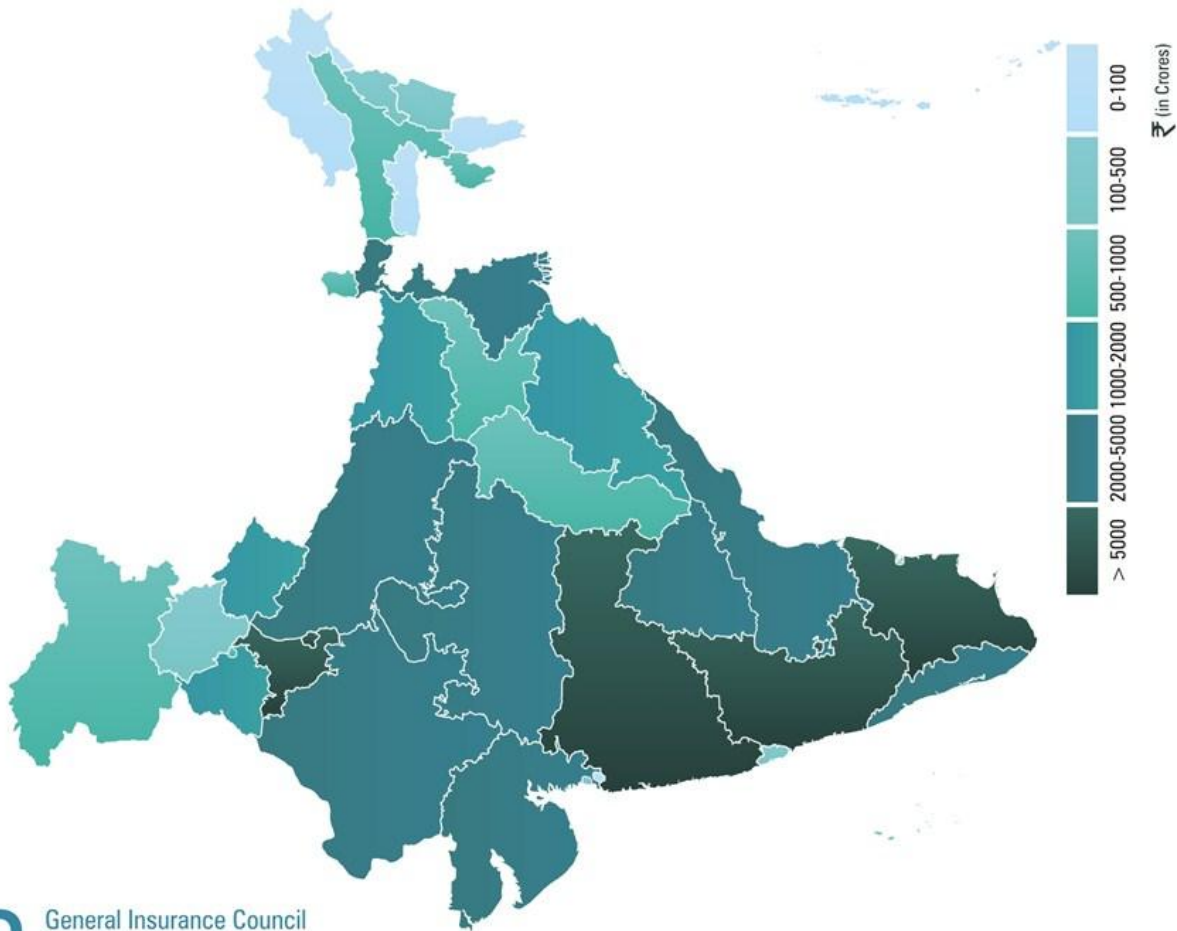


# Change in GDP Heatmap between 2009-10 and 2015-16

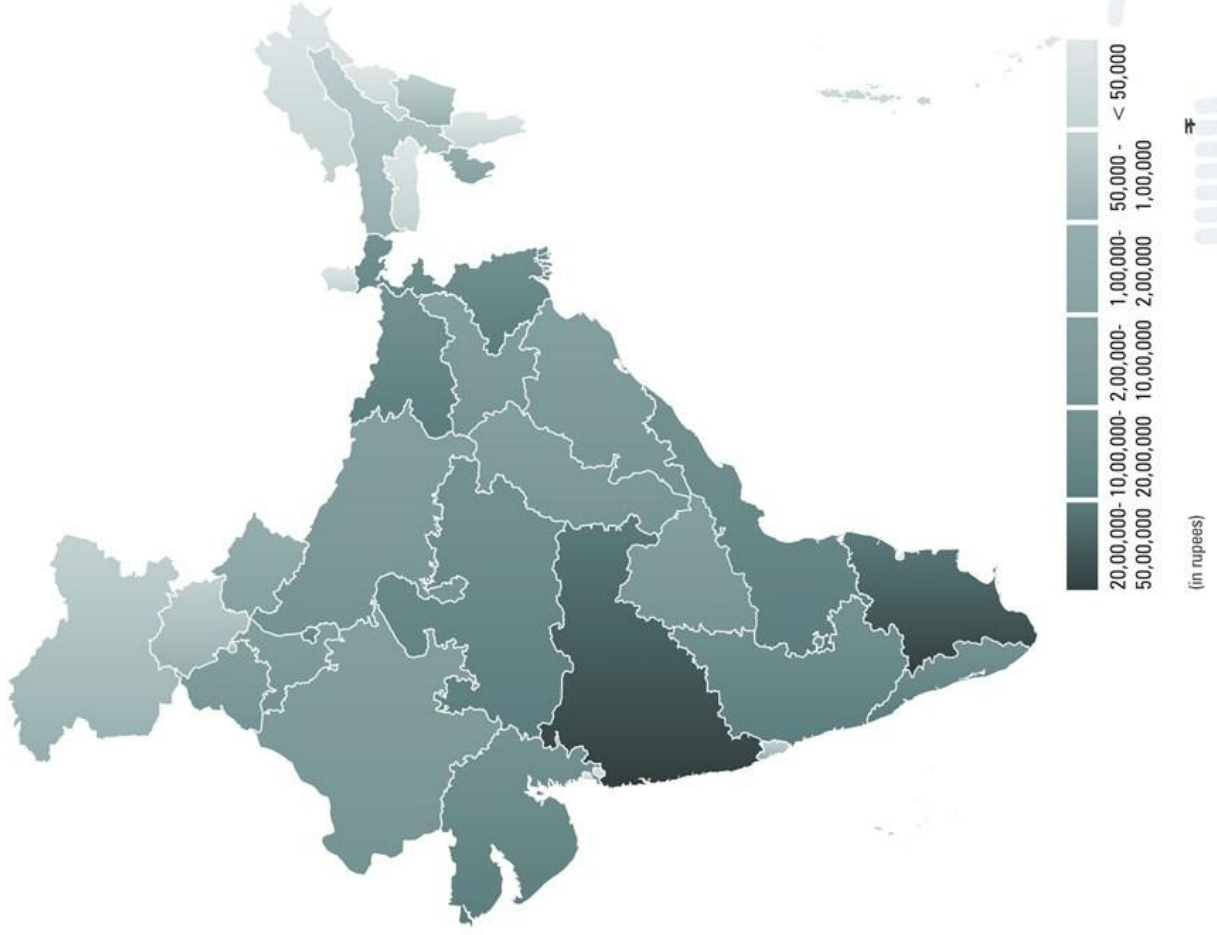


Source : Form I - X of individual companies submitted to IRDAI  
Map source: Political Map of India English 4M at <http://www.surveyofindia.gov.in/downloads>

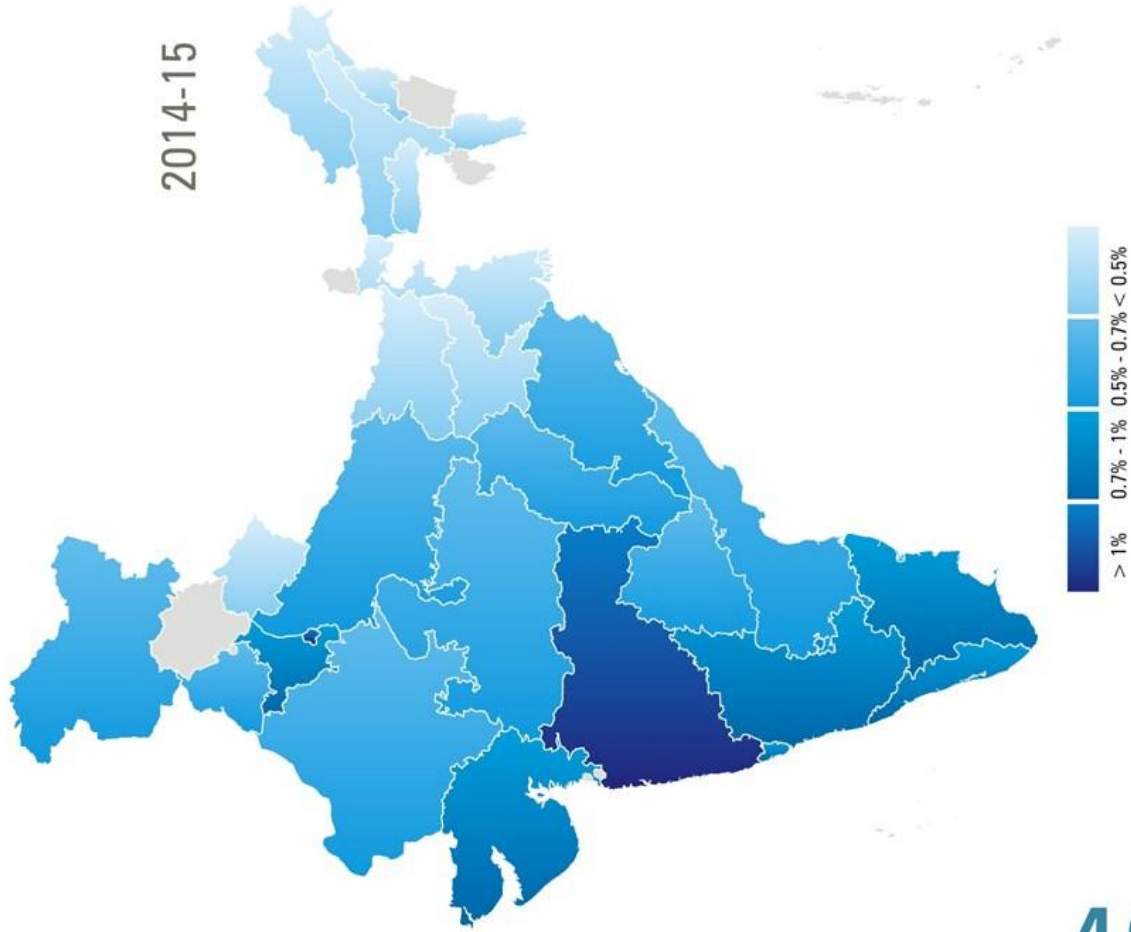
## Amount of Claims Reported (2015-16)



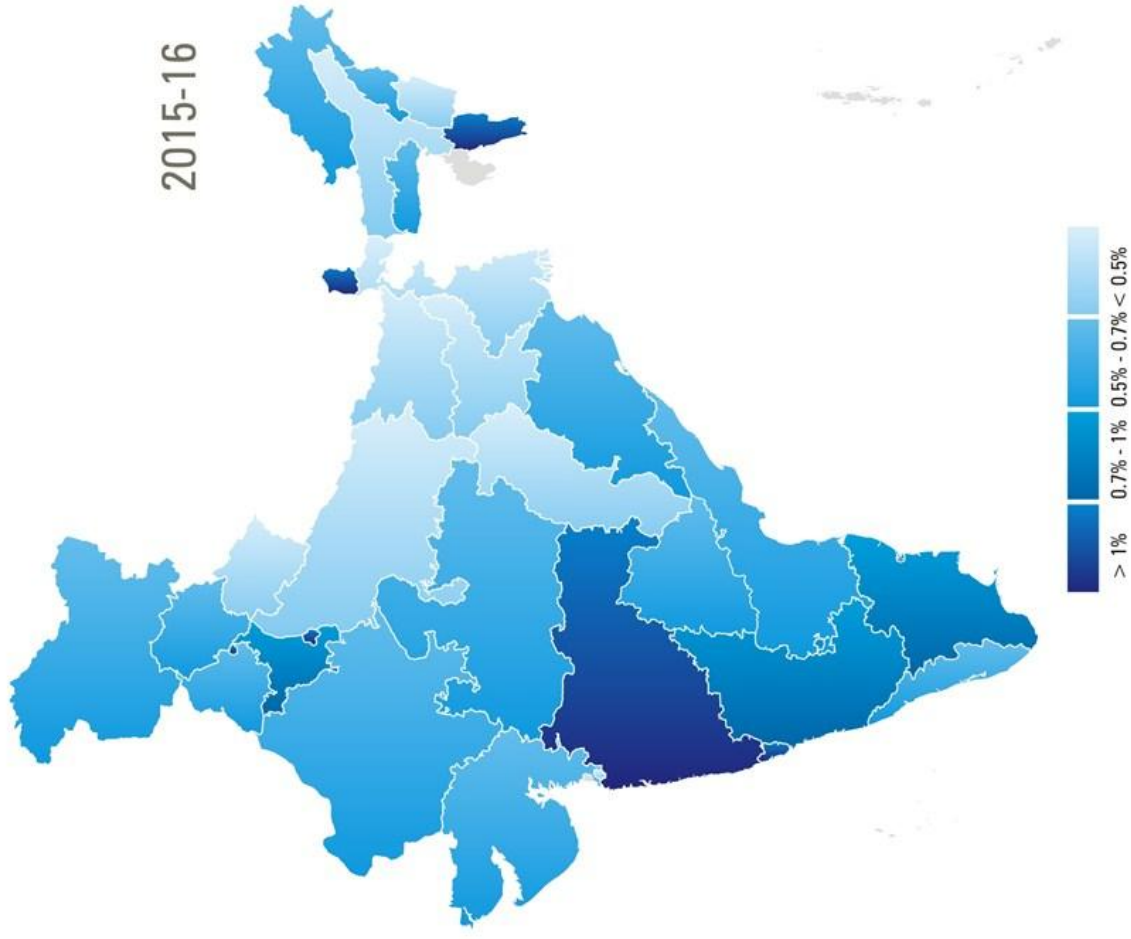
## Number of Claims Reported (2015-16)



## Insurance Penetration Heatmap (2014-15)



## Insurance Penetration Heatmap (2015-16)



Source : Form I - X of individual companies submitted to IRDAI  
Map source: Political Map of India English-4M at <http://www.surveyofindia.gov.in/downloads>





# 03

## Industry Business Highlights

- Industry Business Dimensions ●
- Employee & Office Productivity Gains ●
- Distribution Channels ●
- Premium ●
- Commission ●
- Expenses of Management ●
- Claims ●
- Underwriting Results ●
- Investment Income ●
- Investment Portfolio ●
- Profit After Tax ●
- Equity Share Capital ●
- Return on Capital Employed (RoCE) ●



# Industry Business Highlights

This chapter gives a snapshot of Non-Life Insurance Industry performance from the period 2006-07 to 2015-16.

The Non-Life Insurance Insurers maintained a steady growth, maintained Solvency margins and marginally improved overall profitability despite many challenges faced by them during the last 10 years. Market competition dominated all lines of business other than mandated Motor Third Party Insurance since April 2007.

The dismantling of the Indian Motor Third Party Insurance Pool (IMTPIP) in 2012 which was set up in 2007, has had its impact on Industry results. The Motor Third Party premium rates are revised annually by IRDAI.

Health Insurance has emerged as a significant portfolio accounting for 28.60% of the market share. Health & Accident Insurance segment has grown to Rs 27,568 Crore at a CAGR of 23.9% over the period of 2006-07 to 2015-16.

In conclusion, the Non-Life Insurance Industry has shown maturity and resilience during the last decade facing many operational challenges. The industry players are well poised to take advantage of the present business climate emerging from Insurance act amendments in 2015 and the revised regulating prescriptions following the Amendments

**Table 3.1** Number of Insurers as on 30th November 2016

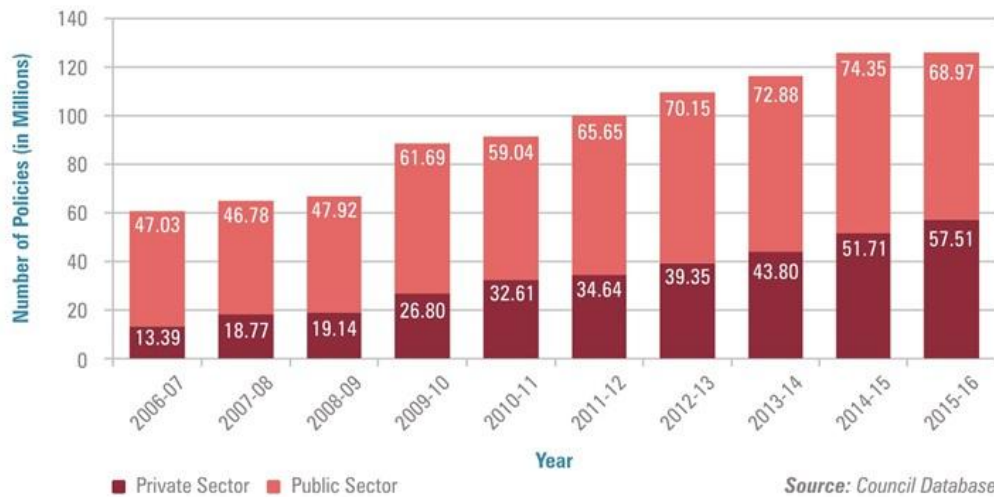
Public Sector	Private Sector	Standalone Health	Specialized	Reinsurance
4	18	6	2	1

## Industry Business Dimensions

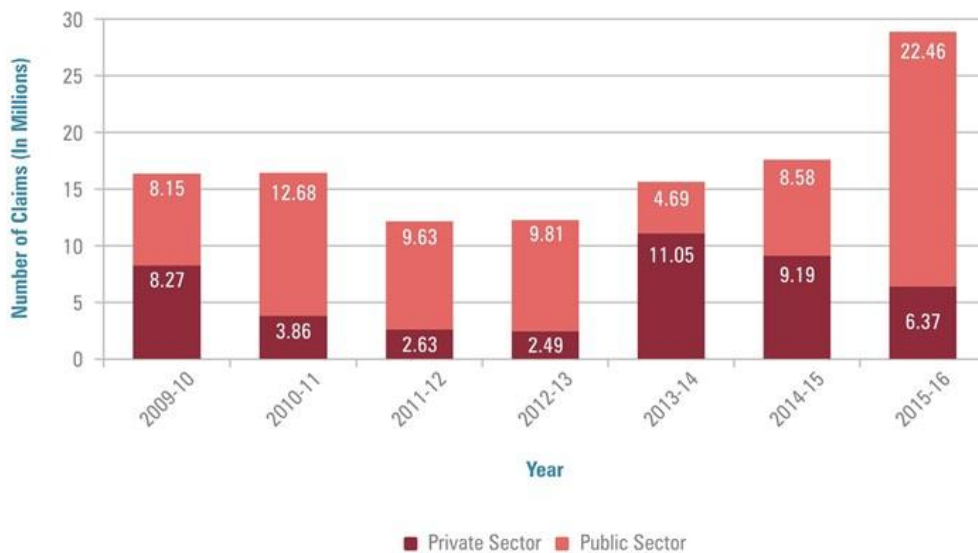
Since the opening up of the Non-Life Insurance Industry in 2001, the industry has witnessed substantial improvement in operational efficiency, along with a manifold increase in premium underwritten.

The highlights below show the trends in key operational dimensions during the period of 2006-07 to 2015-16.

**Chart 3.1 Policies Issued**



**Chart 3.2 Claims Handled\***

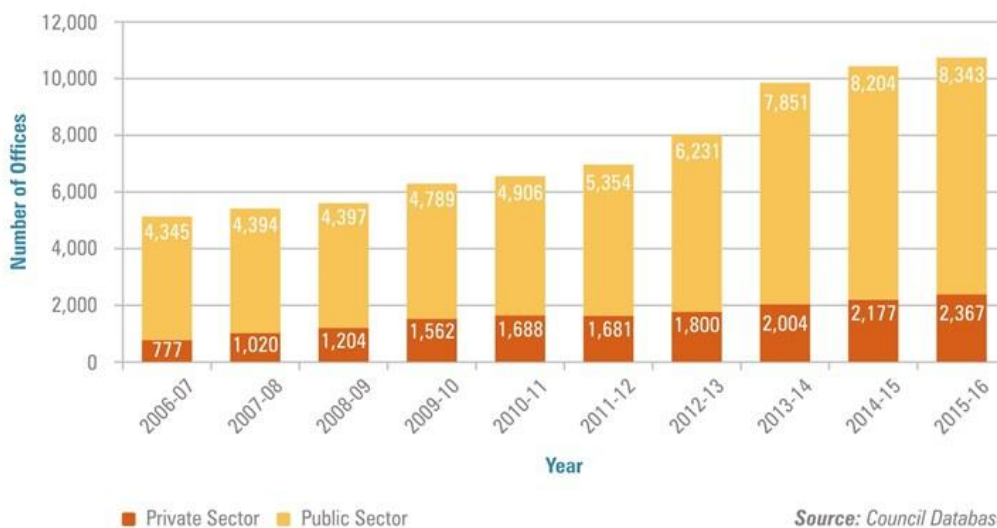


*Source: For 2013-14 onwards, Form 6 of 1-X being sent by companies to IRDAI  
For prior years, NL24/25 of public disclosures of companies*

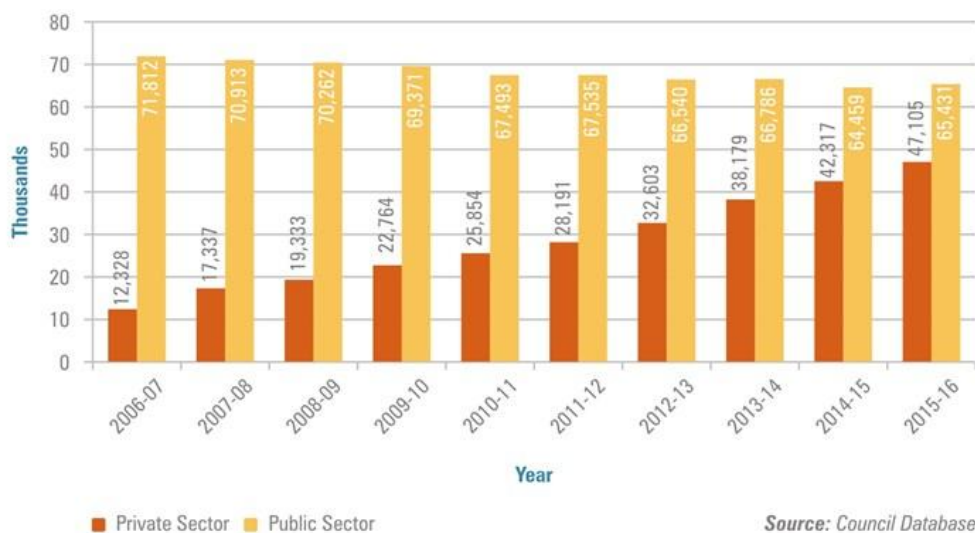
\* **Claims Handled** = Opening Balance of Claims Outstanding as at April 1st of each year + Claims Reported during that financial year



**Chart 3.3** Number of Offices



**Chart 3.4** Employee Count





# Employee & Office Productivity Gains

The Non-Life Insurance Industry has seen productivity increase and key productivity trends are mentioned below.

## 2015-16 vs 2014-15

The number of policies increased marginally from 12.60 Crores in 2014-15 to 12.65 Crores in 2015-16.

The Average Number of Employees per office has remained steady over the past year. The Average Premium per Employee has increased from ₹ 0.79 Crores in 2014-15 to ₹ 0.86 Crores in 2015-16.

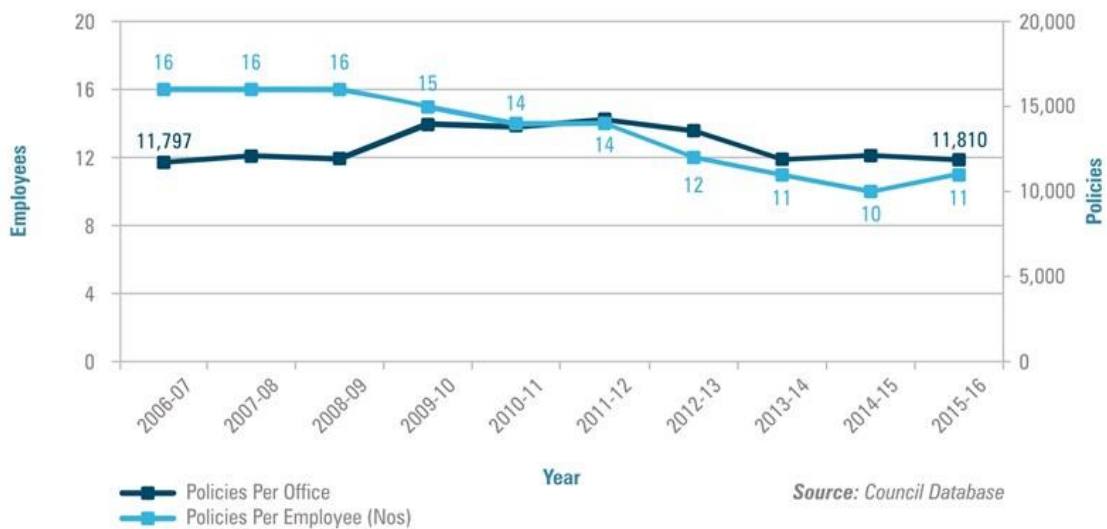
## 2015-16 vs 2006-07 (10 year period)

The number of policies issued increased from 6.04 Crores in 2006-07 to 12.65 Crores in 2015-16.

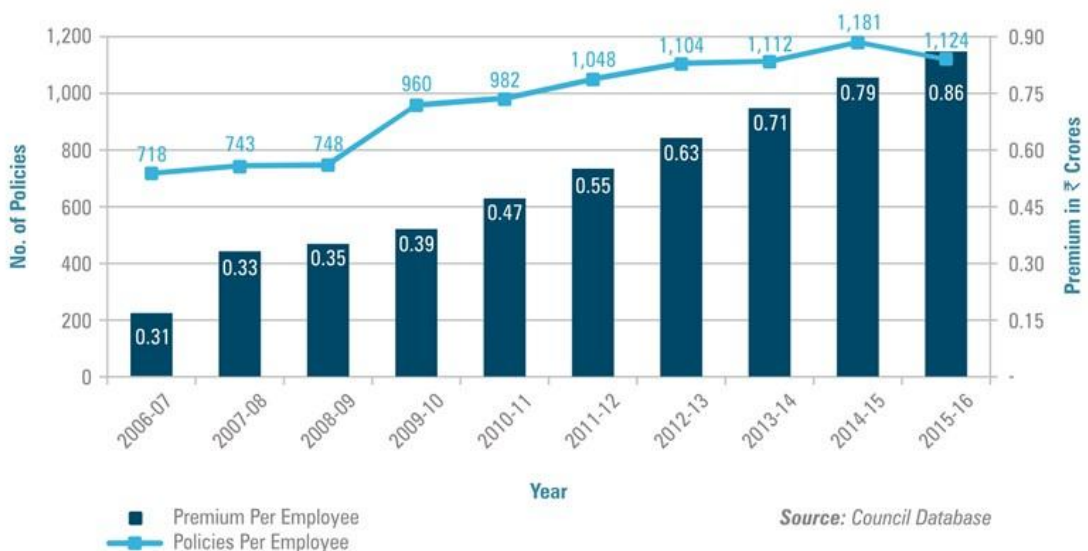
The Average Number of Policies handled per office has increased from 11,797 in 2006-07 to 11,810 in 2015-16. The Average Number of Policies per Employee has increased substantially from 718 in 2006-07 to 1124 in 2015-16.

The Average Number of Employees per office has correspondingly declined from 16 to 11 over the ten year period. The Average Premium per Employee has increased from ₹ 0.31 Crores in 2006-07 to ₹ 0.86 Crores in 2015-16

**Chart 3.5** Policies Per Office & Employees Per Office



**Chart 3.6** Policies Per Employee & Premium Per Employee

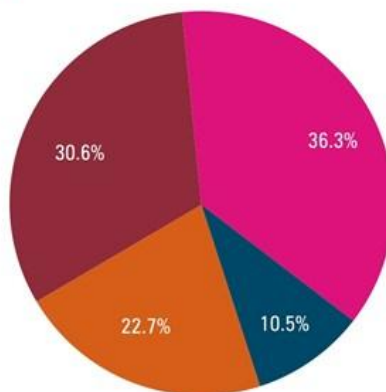


# Distribution Channels

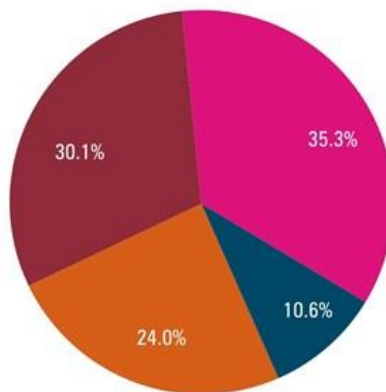
One of the discerning features of the first decade of the post privatization of the sector is the emergence of multiple but regulated distributed channels, distinct from only Agents and Employees developing in the business during the prior nationalized sector.

Broker and corporate Agents (including Bank Assurance models) have established their credentials as insurance intermediaries. The Authority has also enabled a number of distribution channels such as common service centres of Govt. of India, Insurance Marketing firms, Banks as brokers, an Open architecture for Agents and Corporate Agents. These channels of distributions are likely to increase insurance awareness and penetration in the semi urban and rural areas of the country.

**Chart 3.7a** Channelwise GDPI (% of Total) - 2014-15



**Chart 3.7b** Channelwise GDPI (% of Total) - 2015-16



■ Individual Agents ■ Corporate Agents ■ Brokers ■ Direct Business

Source: Council Database

Note: Corporate Agents share in above charts includes business through Bancassurance channels

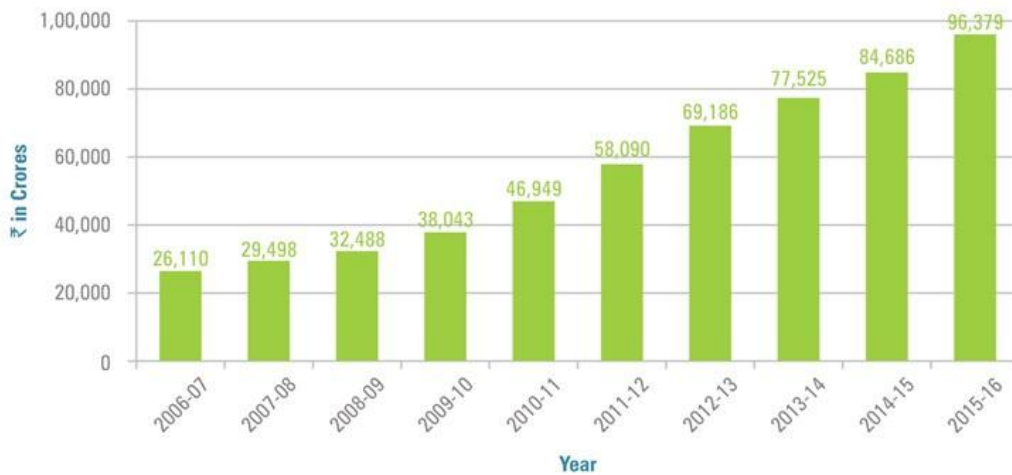
Over the past two years, share of premium sourced through direct channels and through brokers has increased marginally. Corporate Agency share has remained stable around 10.5% and Individual Agents share has marginally declined to 35.3%.

# Premium

## Gross Direct Premium (GDPI)

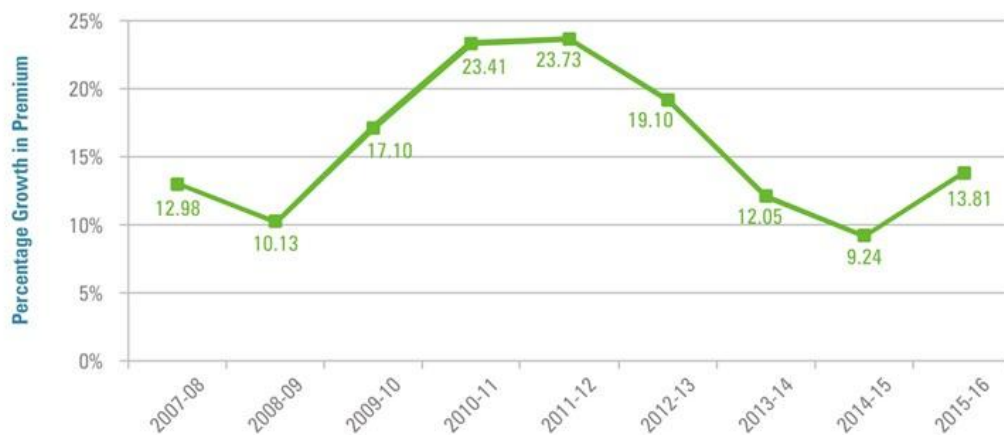
The Non-Life Insurance Industry in India has recorded an annual average growth rate of 15.6 % in the period 2006-07 to 2015-16. The premium income which was ₹ 26,110 Crores in 2006-07 has increased substantially to ₹ 96,379 Crores in 2015-16. Motor and Health segments remain the leading drivers of Premium growth.

**Chart 3.8** Gross Direct Premium Income - Indian Business



Source: Council Database

**Chart 3.9** Growth Rate in Premium

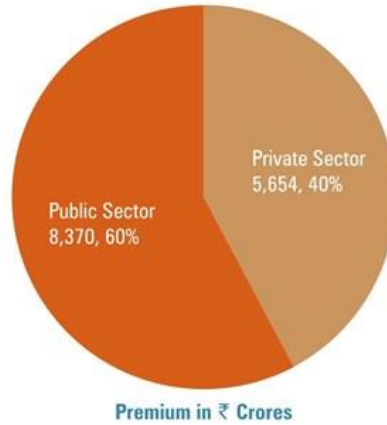


Source: Council Database

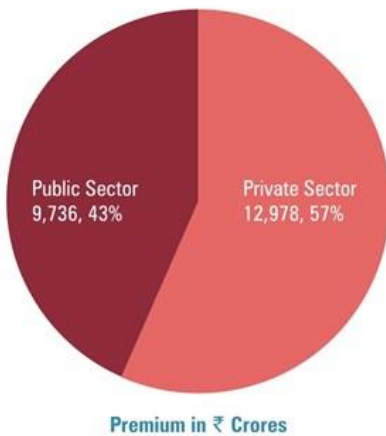
The growth rate of the Non-Life Insurance Industry which had slowed down during 2012-15 has now turned around due to pickup in economic activity.

The split of premium between Public Sector, Private Sector and standalone Health Insurance Companies is shown below (excluding business figures from Agriculture Insurance Company Limited and Export Credit Guarantee Corporation). Values shown are ₹ in Crores.

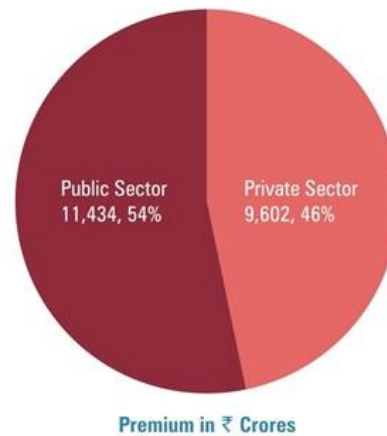
**Chart 3.10 Property & Liability - 2015/16**  
(% split by type of company)



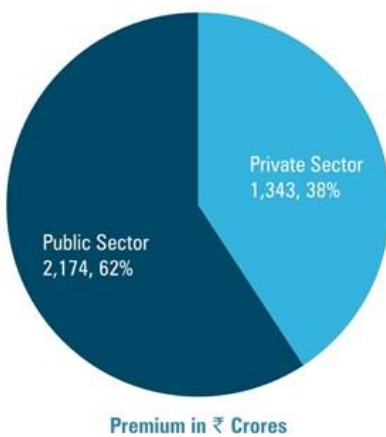
**Chart 3.11 Motor OD - 2015/16**  
(% split by type of company)



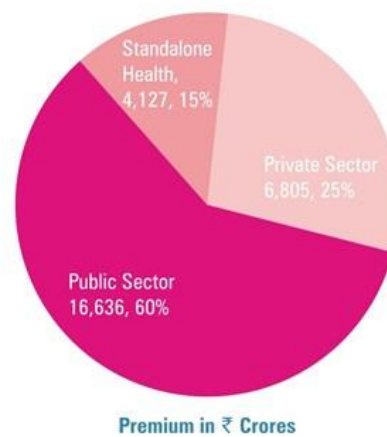
**Chart 3.12 Motor TP - 2015/16**  
(% split by Type of Company)



**Chart 3.13 Marine & Aviation - 2015/16**  
(% split by type of company)



**Chart 3.14 Health & Personal Accident - 2015/16**  
(% split by type of company)



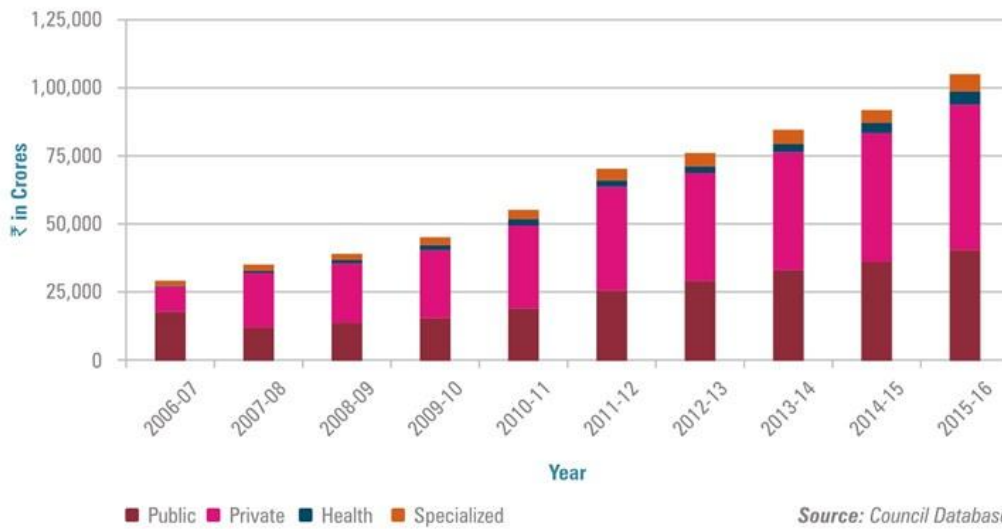
Source: Council Database

## Gross Written Premium (GWP)

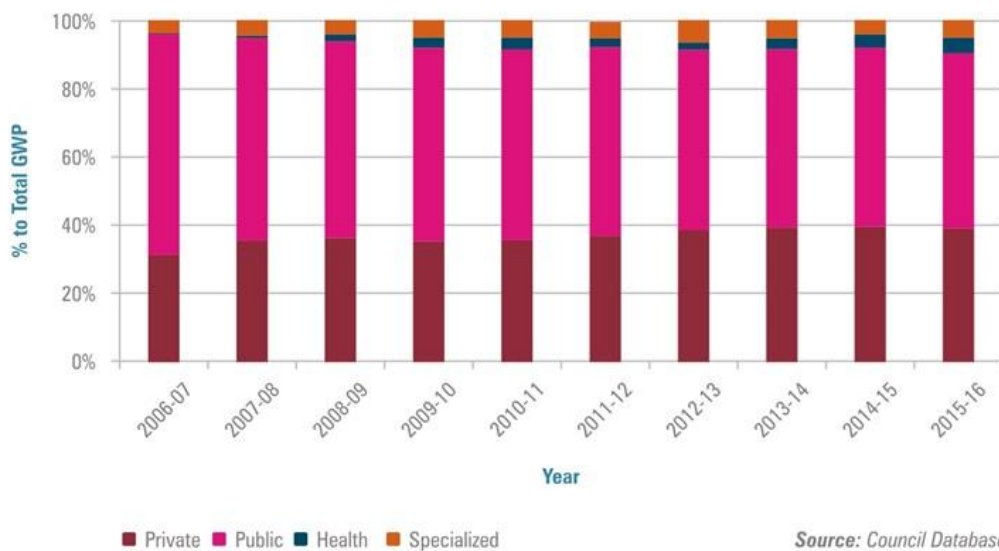
Gross Written Premium (both domestic and international business) grew by 15.5% on an annual average basis from ₹ 27,918 Crores in 2006-07 to ₹ 1,02,396 Crores in 2015-16.

ECGC and AIC are categorized as Specialized Companies for the purpose of analysis.

**Chart 3.15** Gross Written Premium

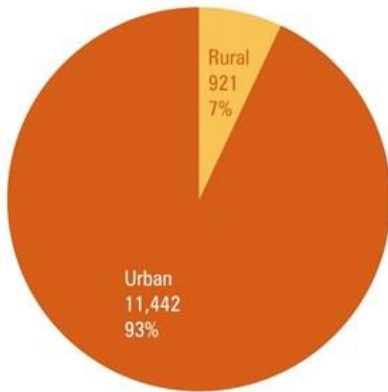


**Chart 3.16** GWP Share % by Type of Company

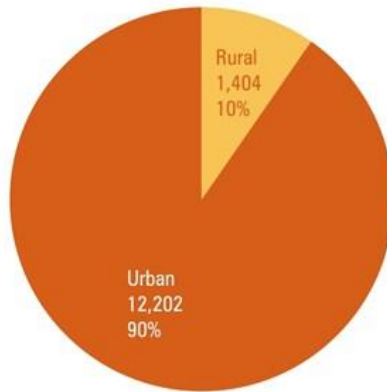


The split of Rural and Urban in different Segments is shown below (excluding business figures from Agriculture Insurance Company Limited and Export Credit Guarantee Corporation). Premium values shown are ₹ in Crores.

2014-15 (₹ 12,363 Crores)



2015-16 (₹ 13,606 Crores)



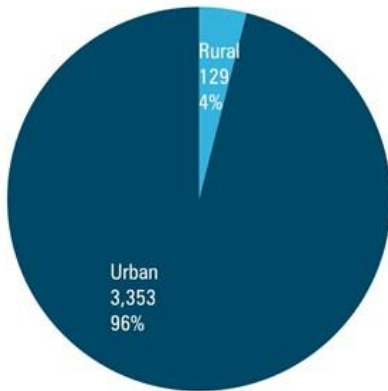
**Chart 3.17**

**Property & Liability :  
Rural / Urban split**

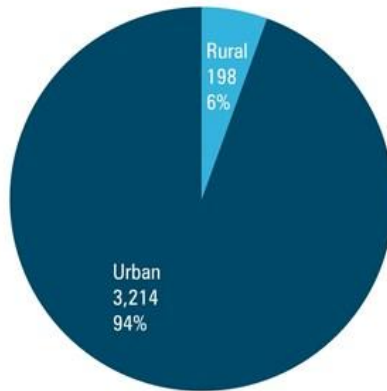
■ Rural ■ Urban

Premium in ₹ Crores

2014-15 (₹ 3,482 Crores)



2015-16 (₹ 3,412 Crores)



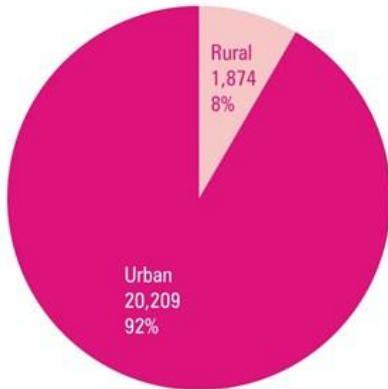
**Chart 3.18**

**Marine & Aviation :  
Rural / Urban split**

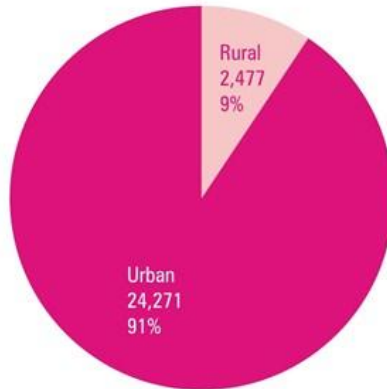
■ Rural ■ Urban

Premium in ₹ Crores

2014-15 (₹ 22,083 Crores)



2015-16 (₹ 26,748 Crores)



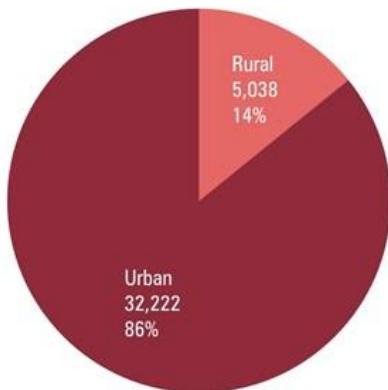
**Chart 3.19**

**Health & Accident :  
Rural / Urban split**

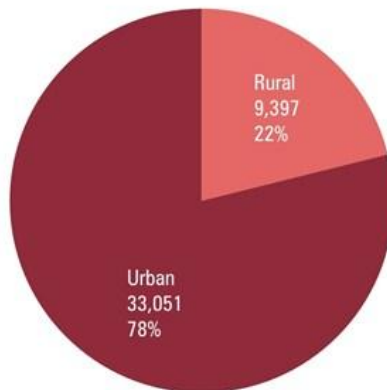
■ Rural ■ Urban

Premium in ₹ Crores

2014-15 (₹ 37,260 Crores)



2015-16 (₹ 42,448 Crores)



**Chart 3.20**

**Motor :  
Rural / Urban split**

■ Rural ■ Urban

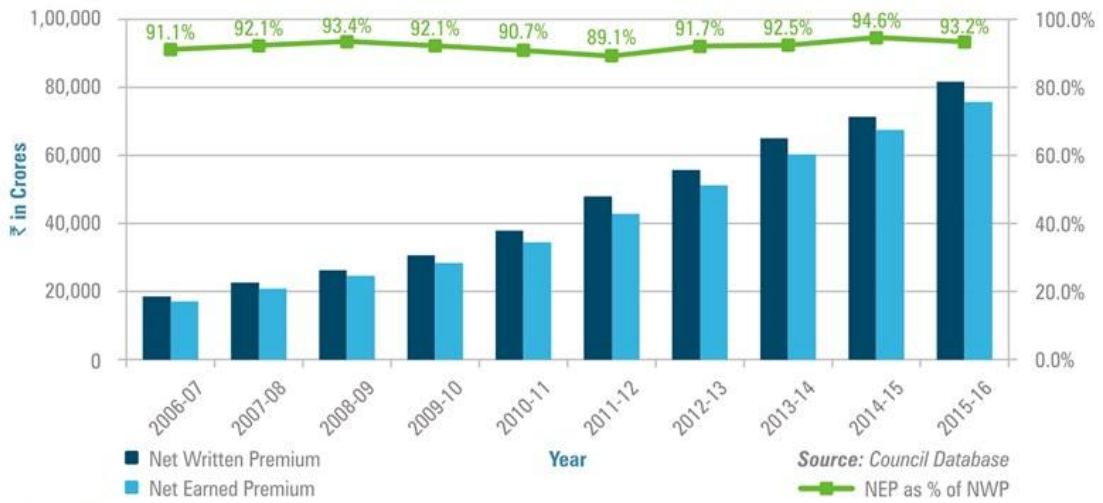
Premium in ₹ Crores

Source: Council database

## Net Written Premium & Net Earned Premium (NWP & NEP)

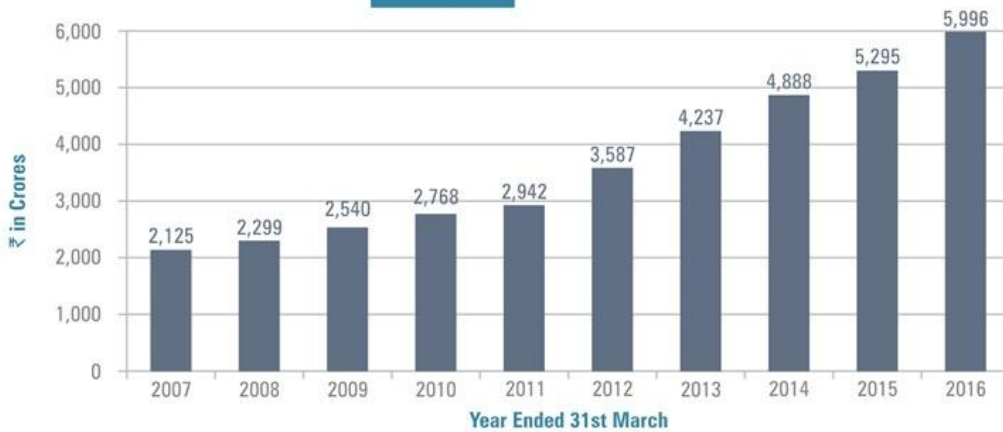
Net Written premium (NWP) grew at a CAGR of 17.6% from ₹ 18,877 Crores in 2006-07 to ₹ 81,450 Crores in 2015-16. Similarly, Net Earned Premium (NEP) grew at a CAGR of 17.9% from ₹ 17,205 Crores in 2006-07 to ₹ 75,878 Crores in 2015-16. NEP as a percentage of NWP has been consistently above 90 % for the period under review.

**Chart 3.21 NWP & NEP Growth**

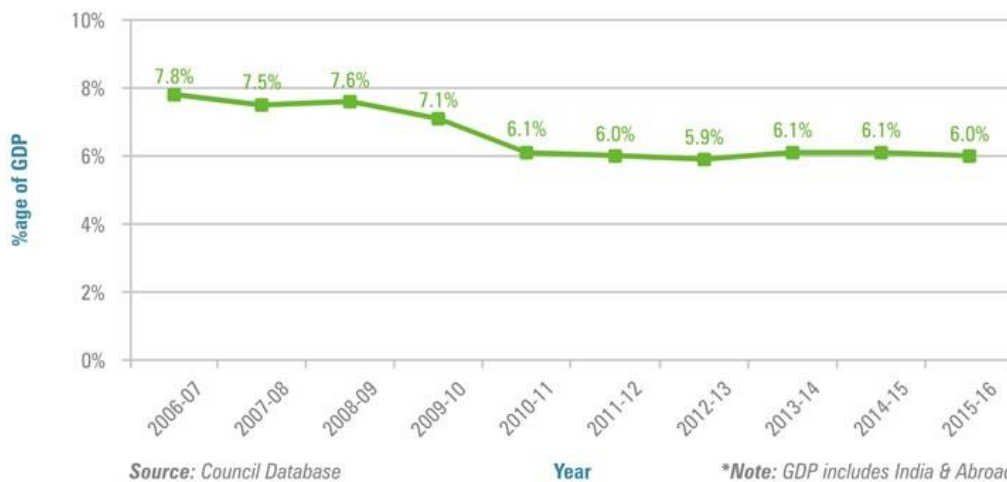


## Commission

**Chart 3.22 Gross Commission**



**Chart 3.23 Gross Commission as a percentage of GDP\***

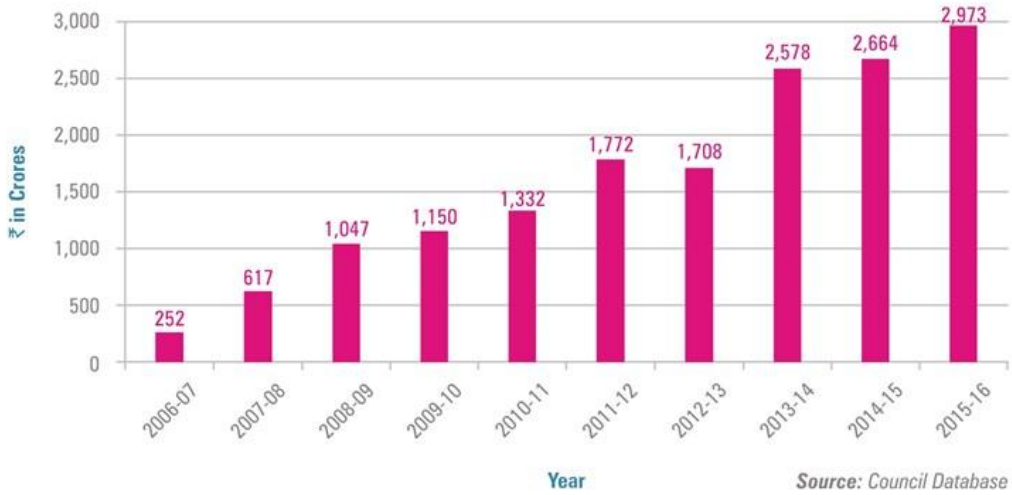


Though commission outgo on gross basis has increased from ₹ 2,125 Crores in 2006-07 to ₹ 5,996 Crores in 2015-16, Gross commission as a percentage of GDP (Gross Direct Premium Income) declined from 7.8% in 2006-2007 to 6.0% in 2015-16.

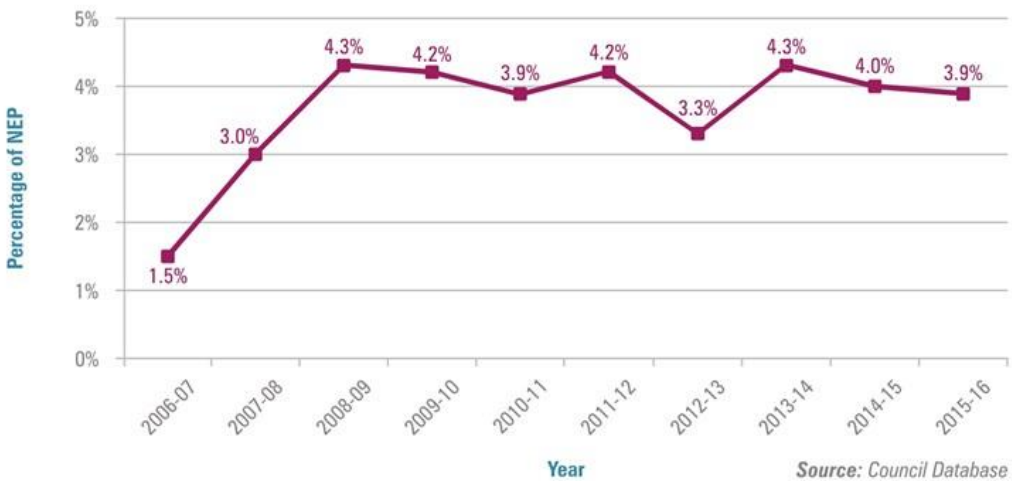
**Chart 3.24 Gross Commission Channelwise**



**Chart 3.25 Net Commission**



**Chart 3.26 Net Commission as percentage of Net Earned Premium**

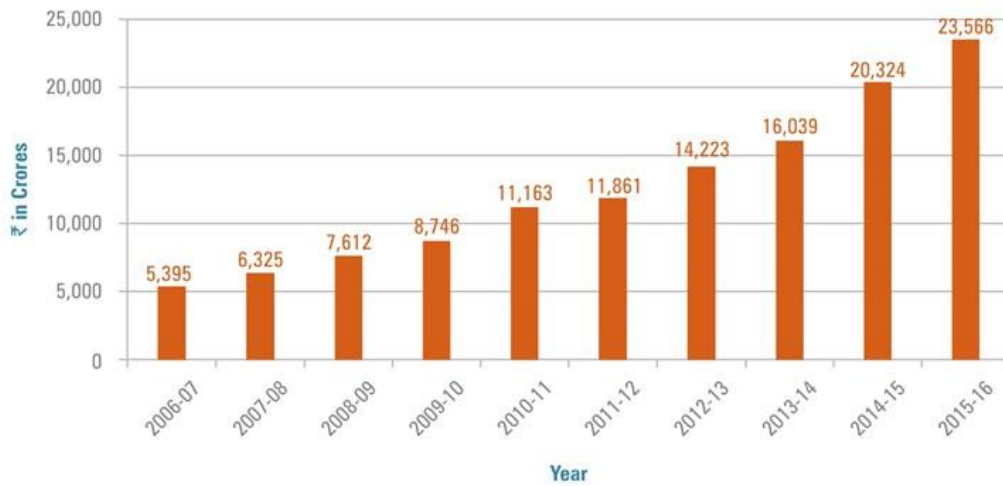


Commission outgo on net basis has increased from ₹ 252 Crores in 2006-07 to ₹ 2,973 Crores in 2015-16 and Net commission as a percentage of NEP (Net Earned Premium) has also grown steadily from 1.5% in 2006-07 to 3.9% in 2015-16.



## Expenses of Management

**Chart 3.27** Expenses of Management



Source: IRDAI Annual Reports for prior years and Financial Highlights of GI Council for years 2014-15 and 2015-16

Expenses of Management have been steadily rising from ₹ 5,395 Crores in 2006-07 to ₹ 23,566 Crores in 2015-16, reflecting a CAGR of 17.8%

**Chart 3.28** Expense of Management as percentage of Net Earned Premium

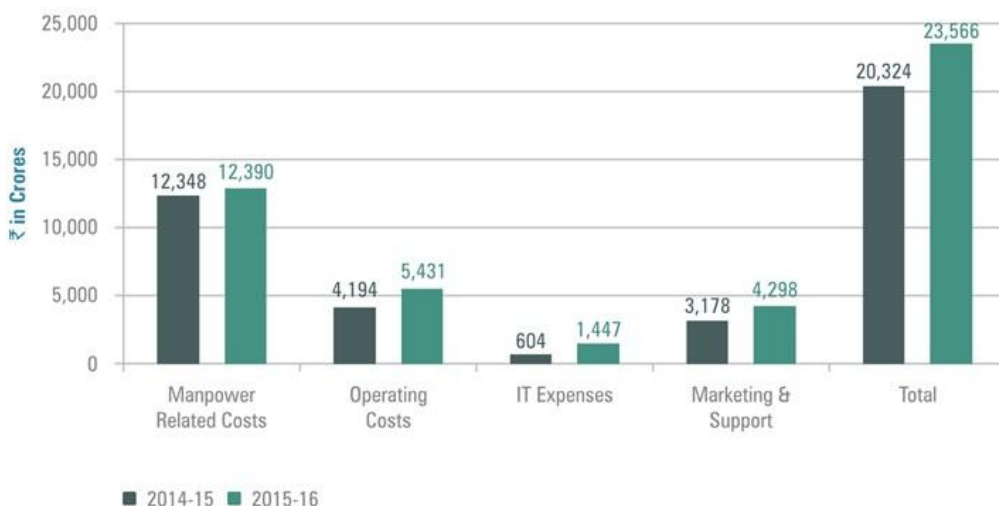


Source: IRDAI Annual Reports for prior years and Financial Highlights of GI Council for years 2013-14 and onwards.

Expenses of Management as percentage of Net Earned Premium has marginally declined from 31.4% in 2006-07 to 31.1% in 2015-16.



**Chart 3.29 Break up of EOM**

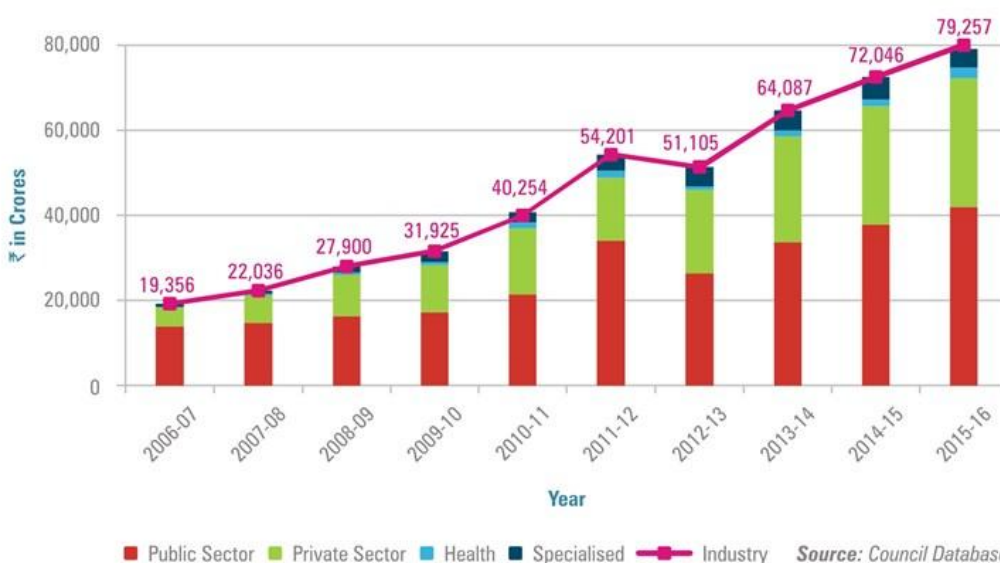


## Claims

### Gross Incurred Claims

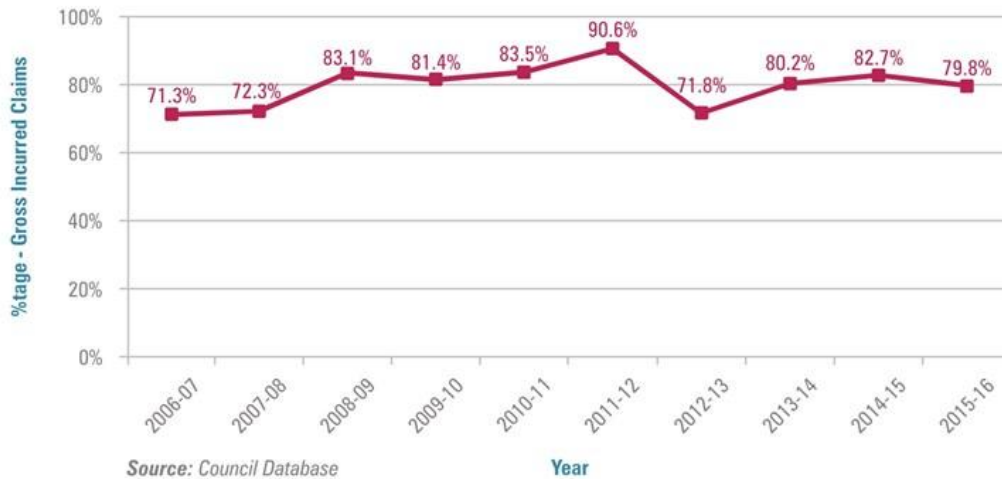
Gross Incurred Claims has risen from ₹ 19,356 Crores in 2006-07 to ₹ 79,257 Crores in 2015-16 at a CAGR of 17.0%

**Chart 3.30 Gross Incurred Claims**

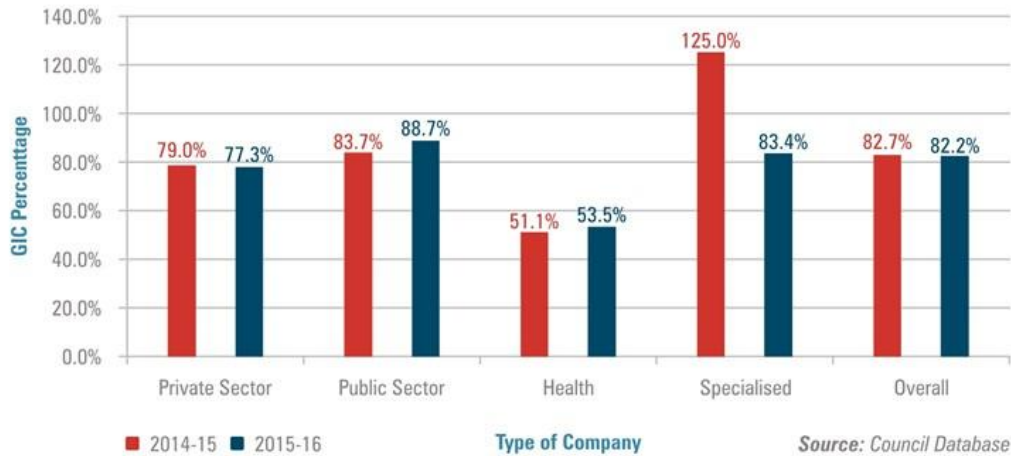


As a percentage of Gross Direct Premium, the Industry Gross Incurred Claims ratio is consistently above 70% since 2006-07.

**Chart 3.31** Gross Incurred Claims to GDP Ratio - Overall



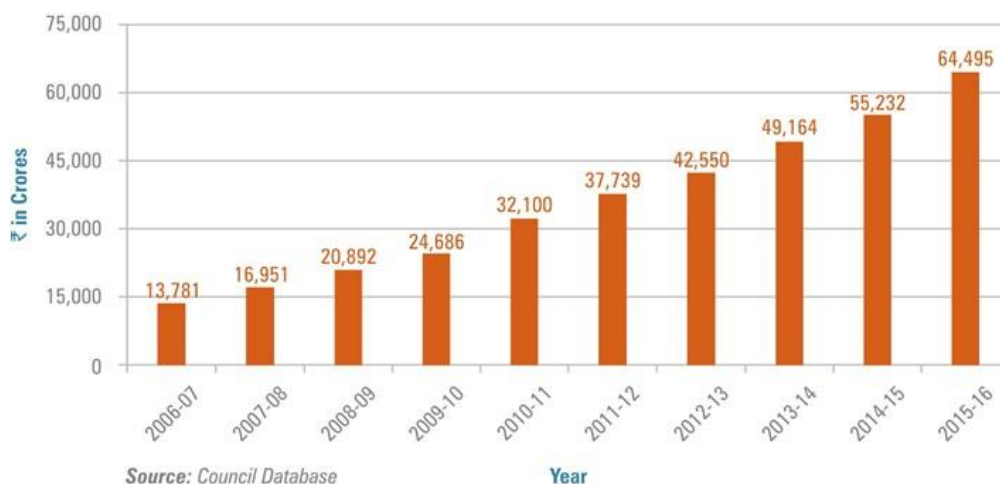
**Chart 3.32** Gross Incurred Claims ratio - Overall (Split by Type of Company)



## Net Incurred Claims

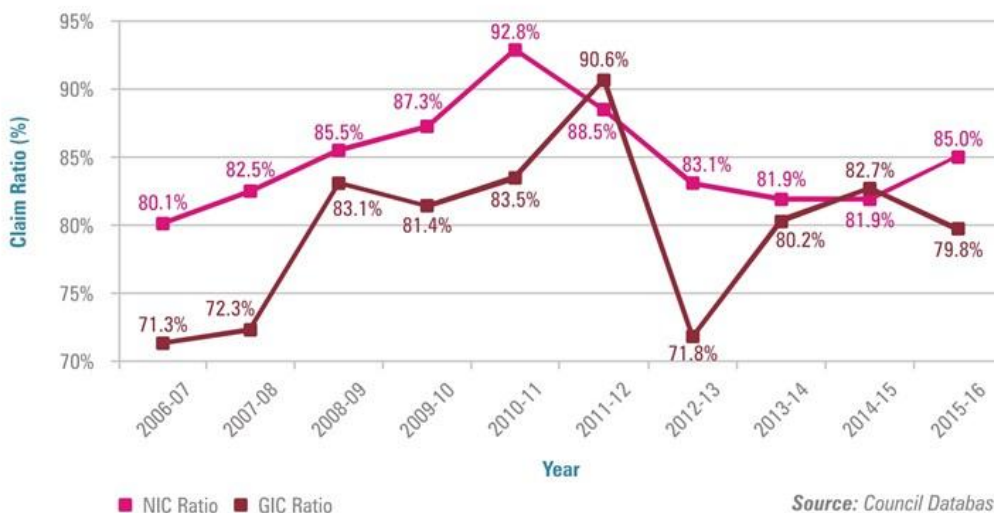
Net Incurred claims has risen from ₹ 13,781 Crores in 2006-07 to ₹ 64,495 Crores in 2015-16, at a CAGR of 18.7%.

**Chart 3.33** Net Incurred Claims - Overall



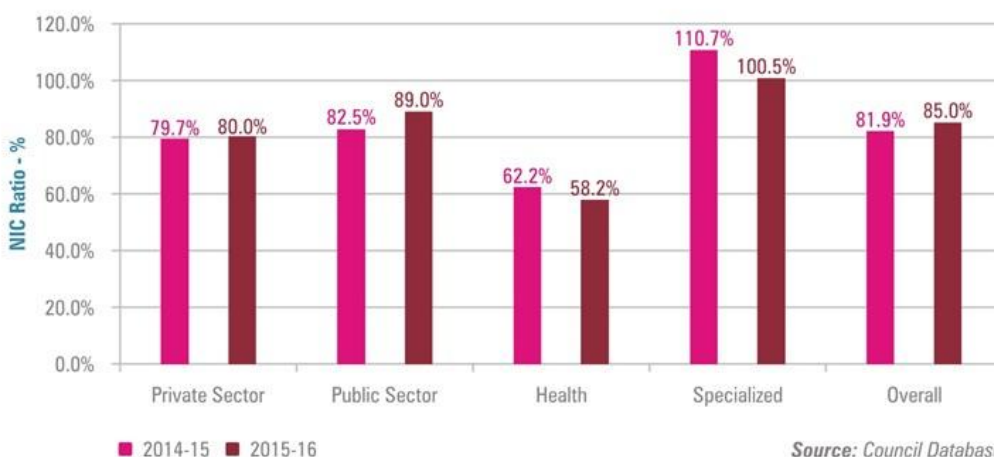


**Chart 3.34 GIC and NIC Ratios**

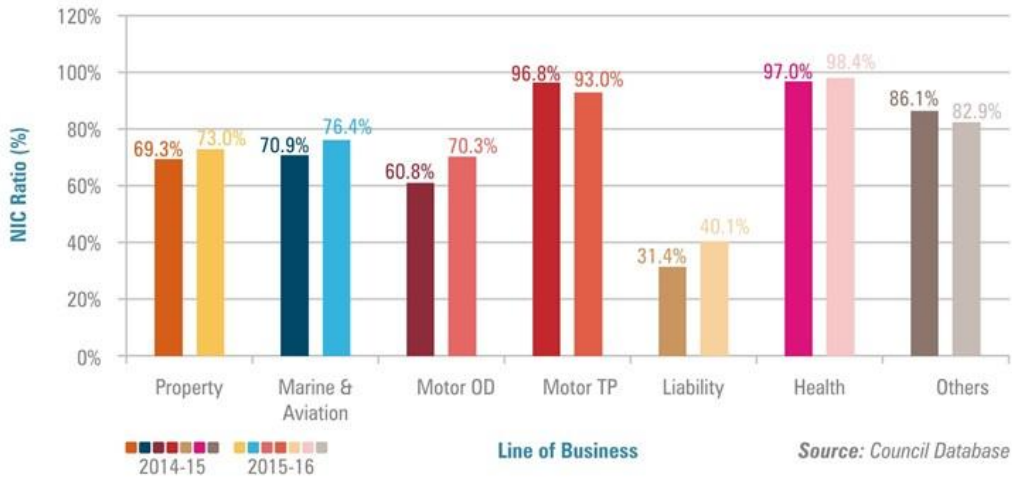


The Net Incurred Claim ratio in 2010-11 was at 92.8% due to significant claim provisioning necessitated by Regulatory directions in dismantling the erstwhile Motor Pool (IMTPIP). Though subsequent years have seen improvement in this ratio, the deterioration in the Health segment over the last two years has once again increased the NIC ratio to 85.0% in 2015-16.

**Chart 3.35 Net Incurred Claims ratio - Overall (Split by Type of Company)**



**Chart 3.36** Net Incurred Claims - Overall (Segmentwise)



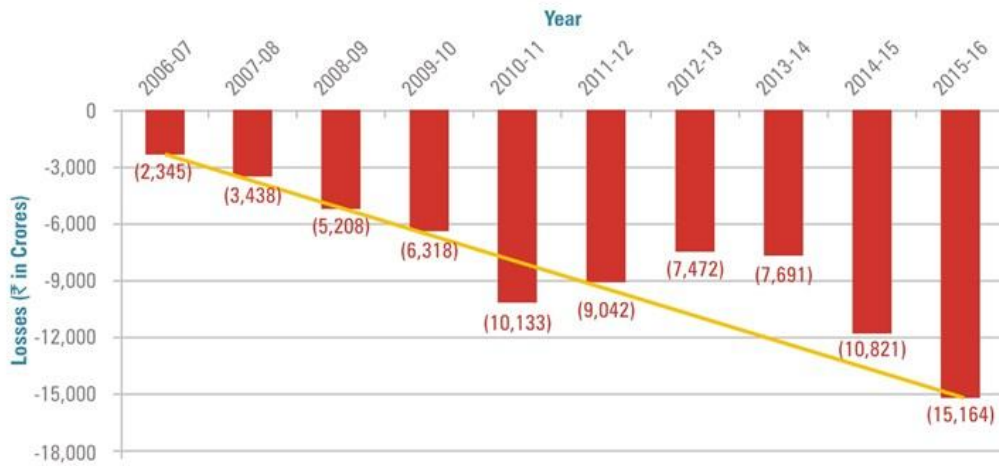
## Underwriting Surplus / Deficit

Underwriting Surplus calculated as Net Earned Premium less sum of Net Incurred claims, Net Commission, Expenses of Management and Other Outgo (or income) continued to remain negative.

**Chart 3.37** Underwriting Results (Split by Type of Company)



**Chart 3.38 Underwriting Surplus/Deficit (2007-16)**

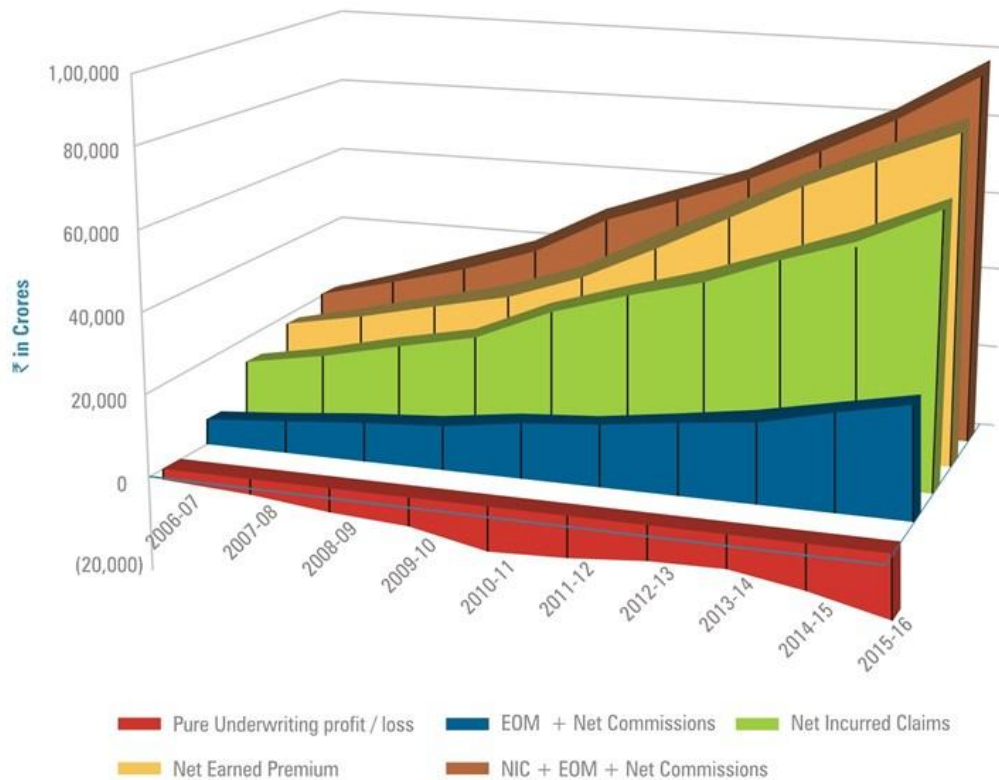


Source: Council Database

Non-life Insurance Industry continued to suffer from underwriting deficits since 2007 due to

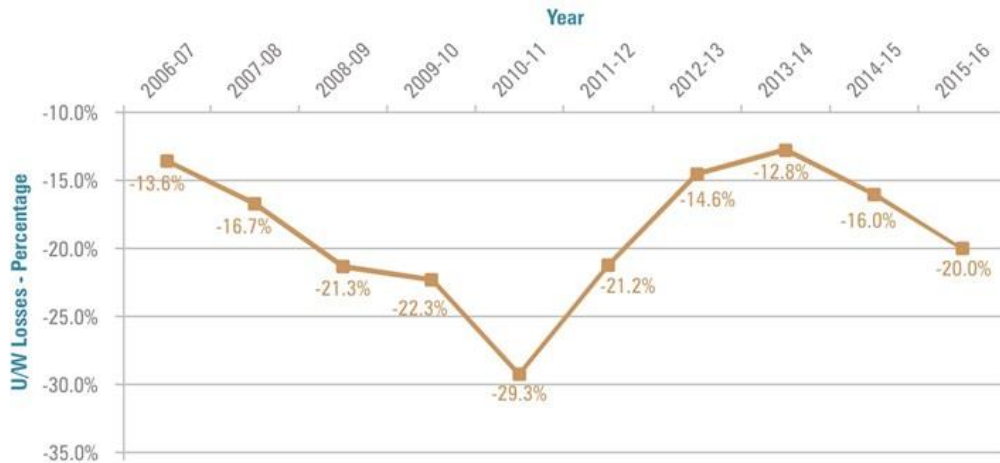
- Intense market competition in all classes
- Increase in attritional losses
- Claims due to Chennai floods
- Increase in cost of acquisition

**Chart 3.39 Underwriting Results (2007-2016)**



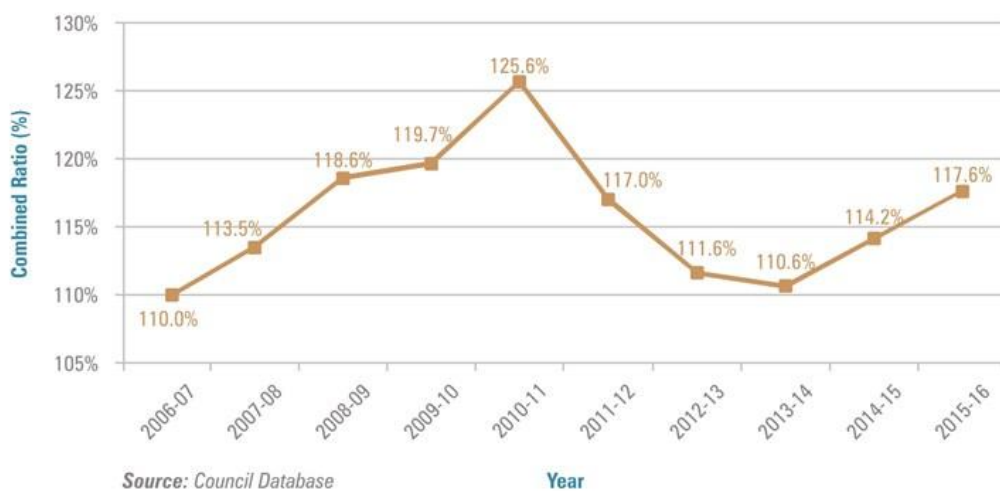
Source: Council Database

**Chart 3.40 Underwriting Loss as percentage of NEP**



Source: Council Database

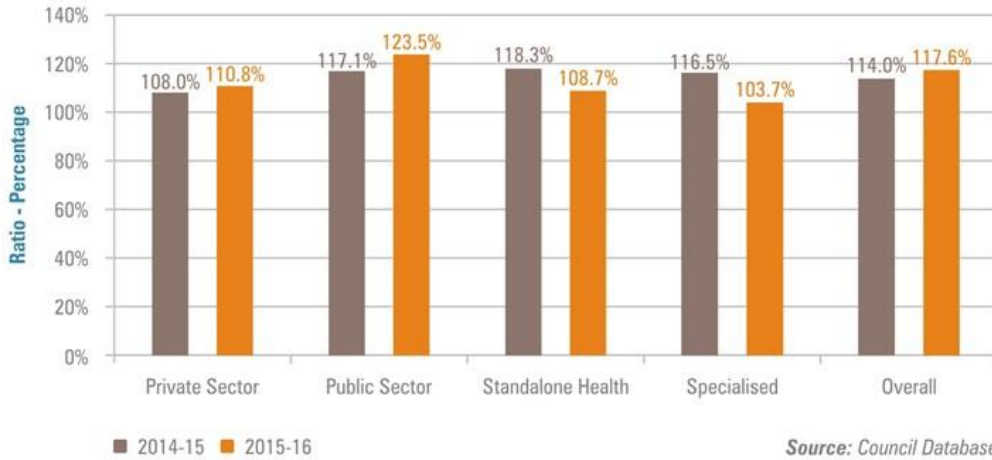
**Chart 3.41 Combined Ratio - Overall**



Source: Council Database

Combined Ratios (calculated as Net Incurred Claims Ratio + Net Commission ratio + Expenses of Management ratio) have been above 110%, reflecting adverse underwriting results. (It is to be noted that underwriting results are computed without taking into account investment income allocable to policyholder funds)

**Chart 3.42 Combined Ratio (Split by Type of Company)**



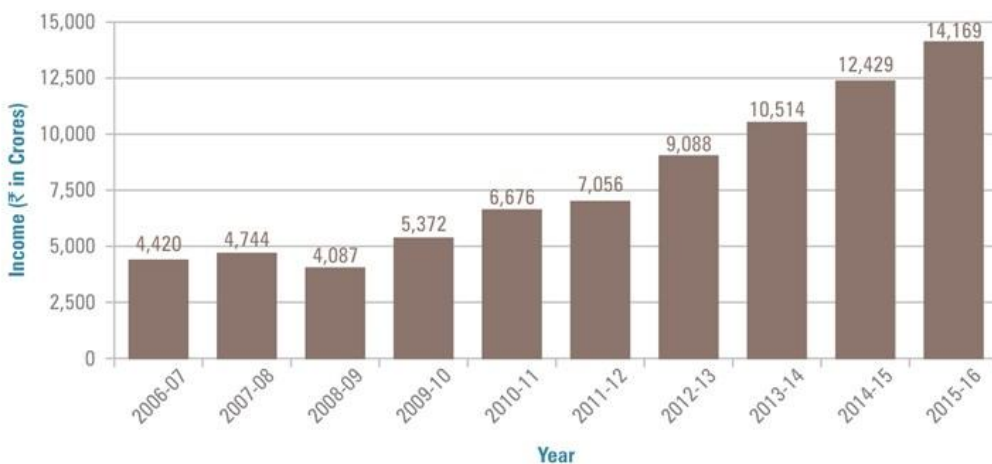
## Investment Income & Investments

### Investment Income – Policyholders Funds

Investment income allocated to revenue account (Fire, Marine, Miscellaneous etc.) represents Investment Income of Policy holders.

Investment income pertaining to policy holders has risen from ₹ 4,420 Crores in 2006-07 to ₹ 14,169 Crores in 2015-16, representing a CAGR of 13.8% p.a.

**Chart 3.43 Investment Income - Policyholders Funds**



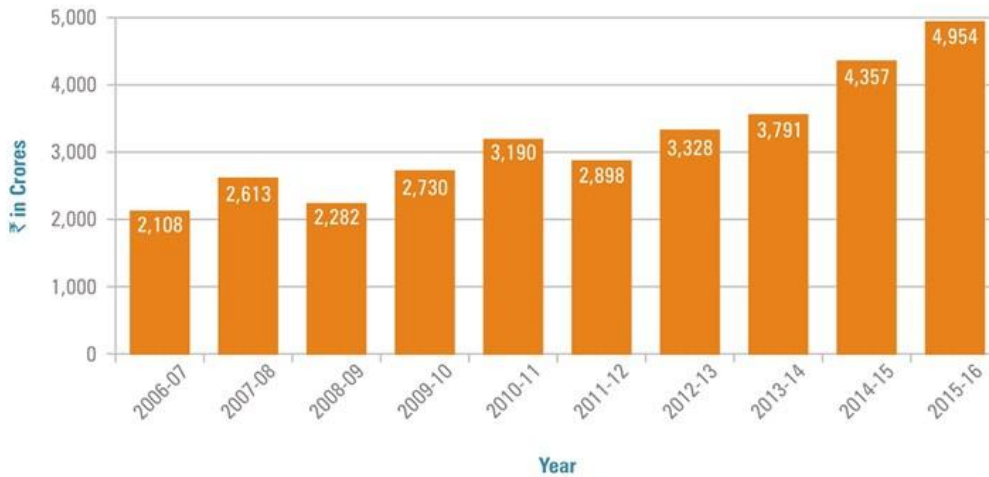


## Investment Income – Shareholders Funds

Investment Income allocated to Profit & Loss account is investment income for shareholders.

Investment income pertaining to shareholders has risen from ₹ 2,108 Crores in 2006-07 to ₹ 4,954 Crores in 2015-16, growing at CAGR of 10.0% p.a.

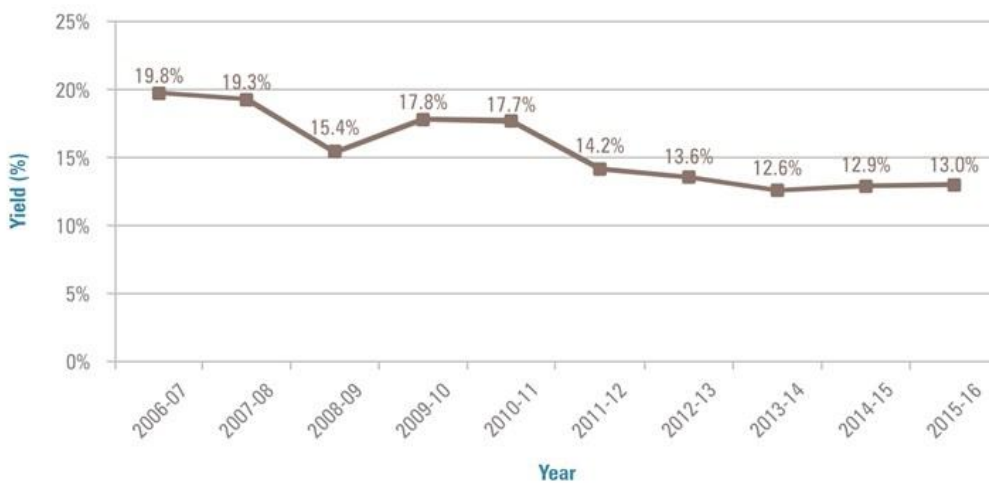
**Chart 3.44** Investment Income - Shareholders Funds



Source: IRDAI reports & Council Database

Average yield on investments (computed by total investment income divided by average value of investments at the end of the year plus beginning of the year) which was declining since 2011 has improved since 2014-15.

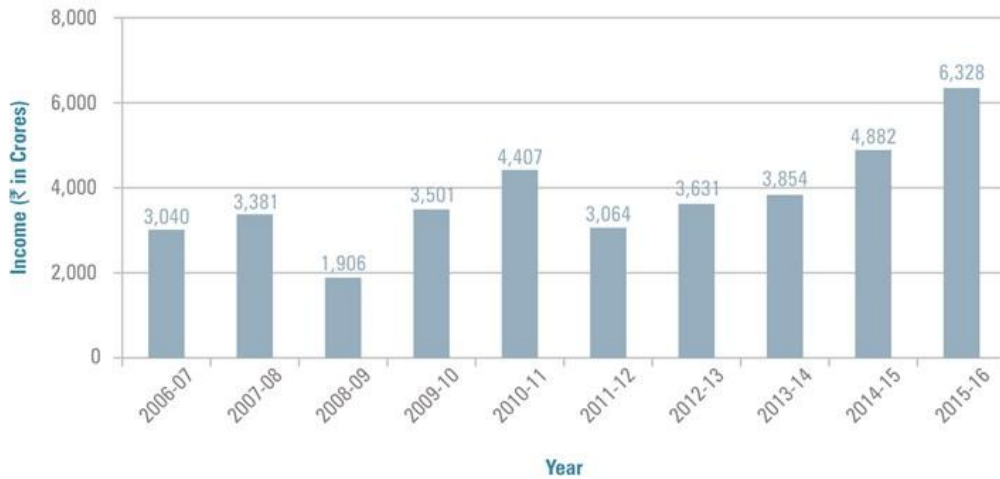
**Chart 3.45** Yield on Investments



Source: IRDAI reports & Council Database

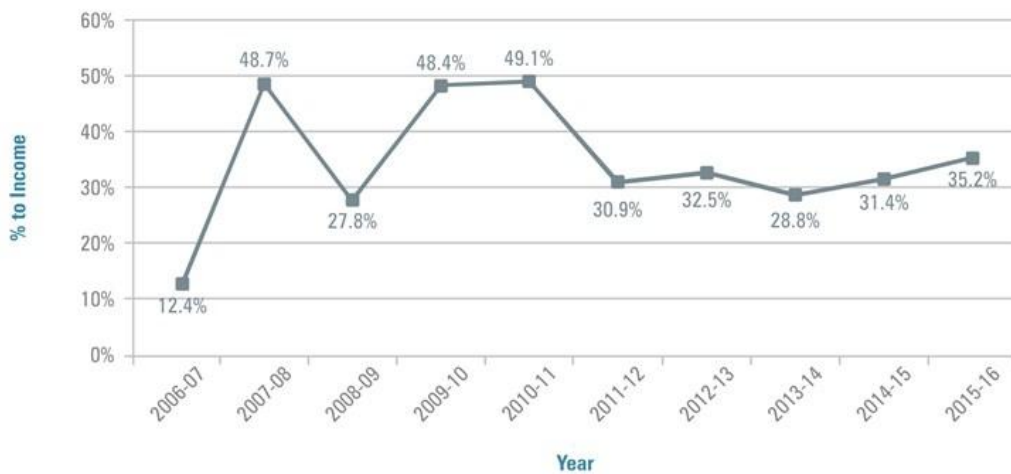
Profits on sale of investments, has risen from ₹ 3,040 Cr in 2006-07 to ₹ 6,328 Cr in 2015-16.

**Chart 3.46 Profit on sale of Investments**



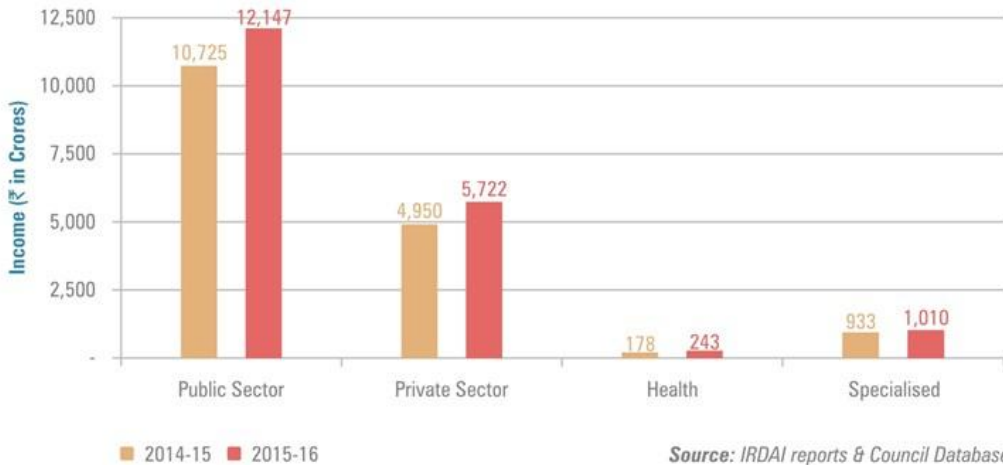
## Profits

**Chart 3.47 Profits on sale of investments as % to Investment Income**



Source: IRDAI reports & Council Database

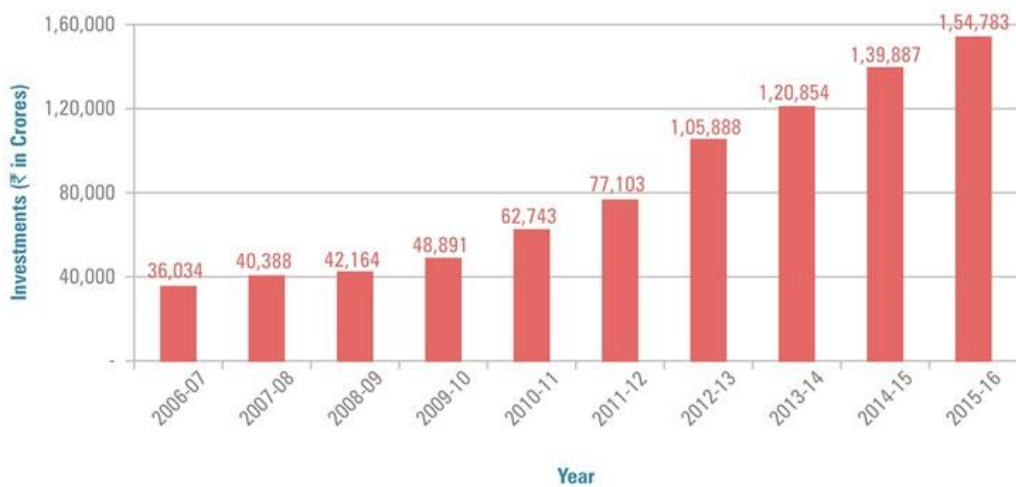
**Chart 3.48 Investment Income by Type of Company**

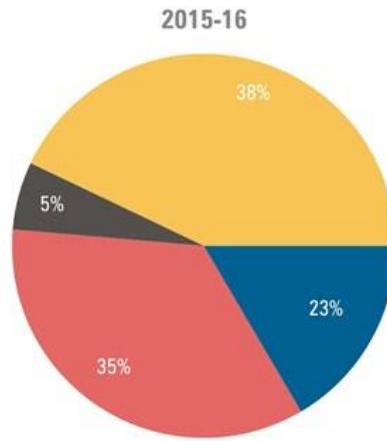
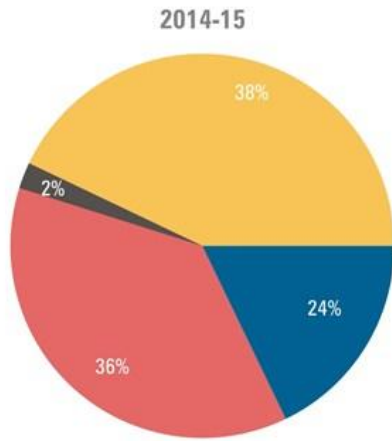


## Investment Portfolio

The Investment portfolio of the General Insurance Industry has increased from ₹ 36,034 Crores in 2006-07 to ₹ 154,783 Crores in 2015-16, at a CAGR of 17.6% p.a.

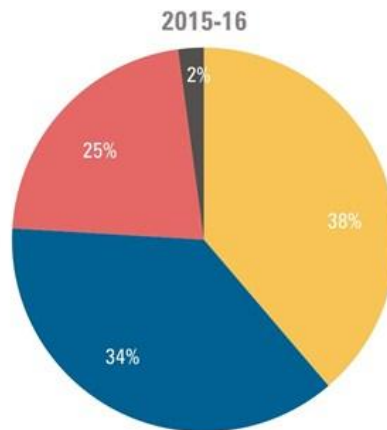
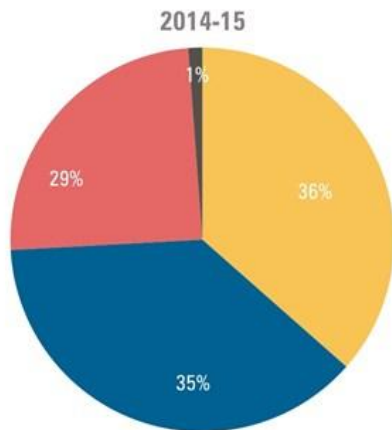
**Chart 3.49 Growth in Investments**





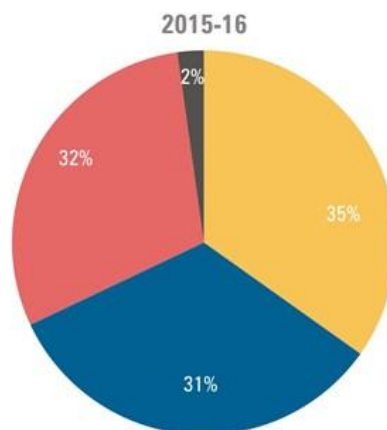
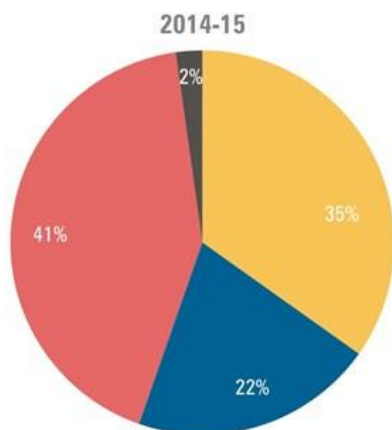
**Chart 3.50**

**Investment portfolio of Public Sector**



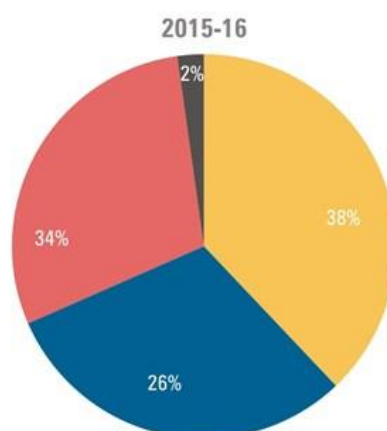
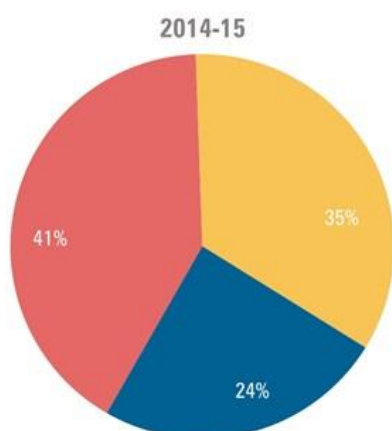
**Chart 3.51**

**Investment portfolio of Private Sector**



**Chart 3.52**

**Investment portfolio of Standalone Health Companies**



**Chart 3.53**

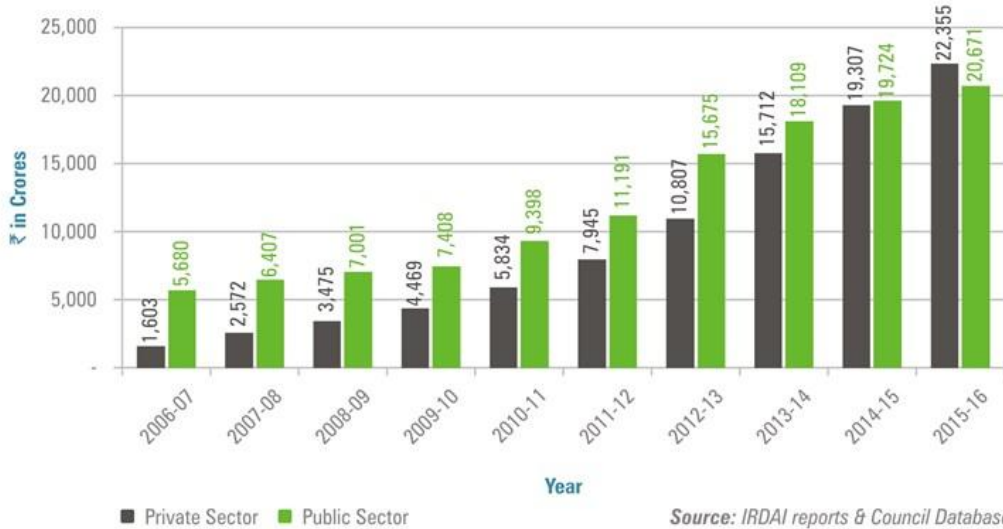
**Investment portfolio of Specialised Companies**

■ Government securities and other Approved securities  
■ Approved Securities including equity and debentures

■ Investments in Infra, Social & Housing Sector  
■ Other than Approved Investments

Source: IRDAI reports for prior years and Council database for 2015-16

**Chart 3.54** Investments in Social & Infrastructure Sectors  
(Split by Type of Company)



Public Sector Includes PSU insurers and Specialized companies and Private Sector includes private insurers and standalone health insurers.

## Profit After Tax

The Non-Life Insurance Industry has generated an operating loss for 2015-16 amounting to ₹ 987 crores after allocation of investment income pertaining to policyholders.

**Chart 3.55** Operating Profits - Non-Life Insurance Industry  
(After allocation of Policyholders Investment Income)



The Non-life Insurance Industry has been continuously generating PAT since 2012-13. In the year 2015-16, the Profit After Tax was ₹ 3,240 Crores.

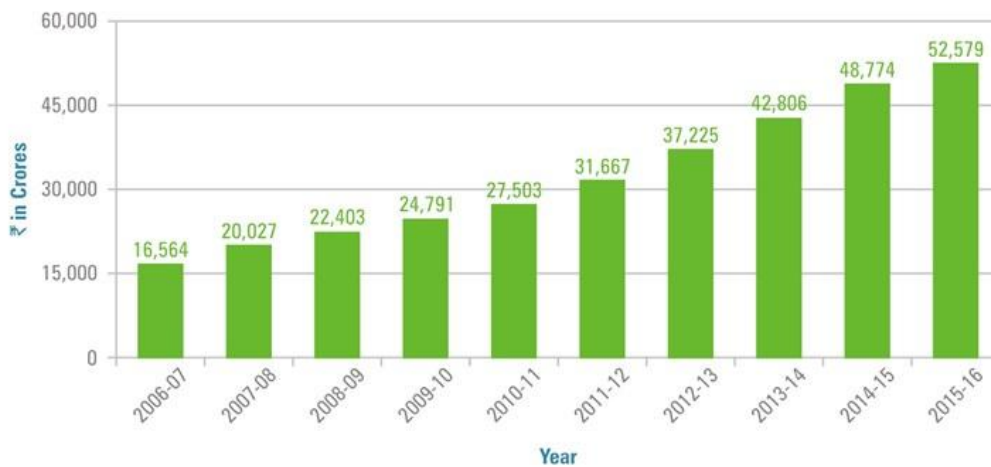
**Chart 3.56 Net Profits - Non-Life Insurance Industry**



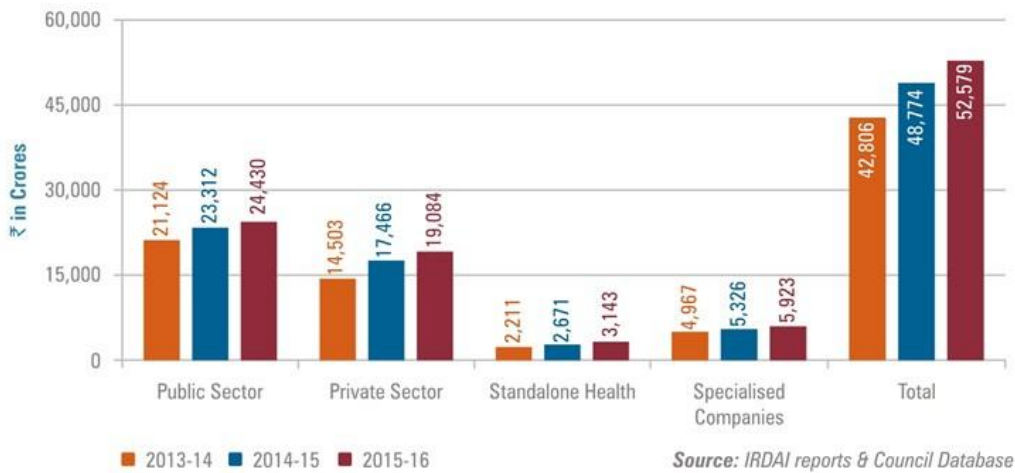
## Equity Share Capital

Since 2006-07, Shareholders Equity (representing Equity Share Capital plus Free Reserves less accumulated losses) of Non-Life Insurance Industry has increased from ₹ 16,564 Crores to ₹ 52,579 Crores in 2015-16, representing a CAGR of 13.7% over the period.

**Chart 3.57 Shareholders' Equity**

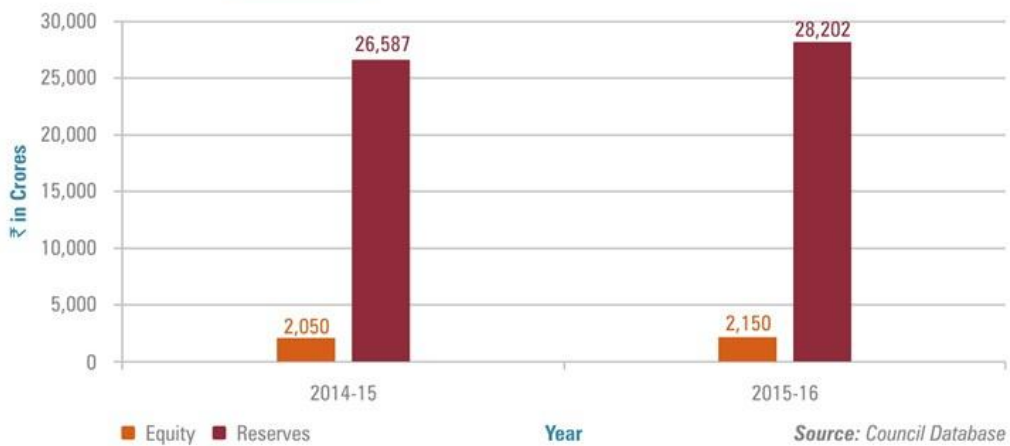


**Chart 3.58 Shareholders Equity (Split by Type of Company)**

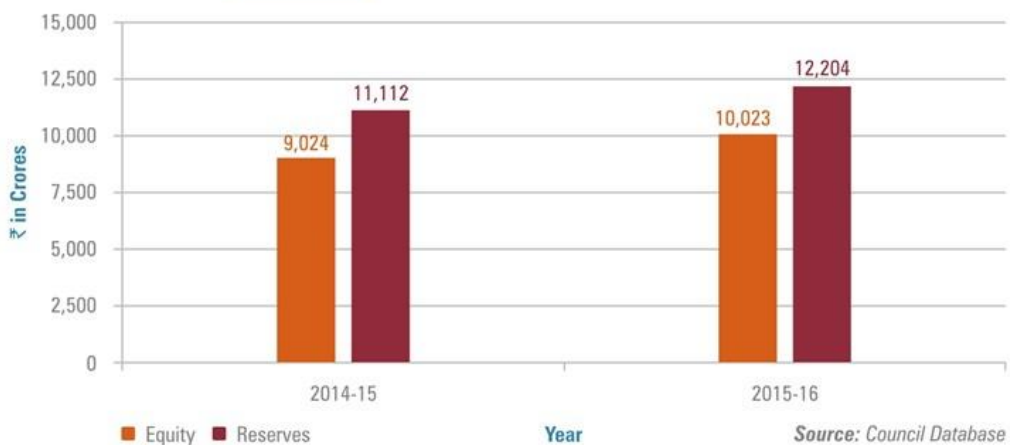


Public Sector includes PSU Insurers and Specialized Companies. Private Sector includes Private Insurers and Standalone Health Insurers.

**Chart 3.59 Capital & Free Reserves (Public Sector)**



**Chart 3.60 Capital & Free Reserves (Private Sector)**



# Return on Capital Employed (RoCE)

The RoCE has been impacted by Underwriting Losses and increased Expenses of Management due to wage revisions, higher claims outgo due to natural catastrophes. The infusion of equity into certain private sector companies by their foreign partner because of increase in foreign shareholding from 26% to 49% in the year under review also had its impact in the RoCE. These are some of the reasons for the decline in RoCE observed from the year 2013-14 onwards.

**Chart 3.61** Return on Capital employed - 10 Year trend





# 04

## Segmentwise Business Highlights

- GDPI, Policies ●
- Rural Premium ●
- Motor ●
- Health & Accident ●
- Property (Fire + Engineering) ●
- Marine & Aviation ●
- Liability ●
- Miscellaneous ●
- Specialised Insurers ●
- Agriculture Insurance Company Ltd ●
- ECGC Ltd ●
- Reinsurance ●
- General Insurance Corporation of India ●
- Ageing Analysis - Paid Claims ●

- Note :**
1. **Gross Incurred Claims Ratio (GIC)** means ratio of Gross Incurred Claims (Direct Claims + Outstanding Claims at end of the year – Outstanding Claims at beginning of the year) to Gross Direct Premium.
  2. **Net Incurred Claims Ratio(NIC)** means ratio of Incurred claims at Net basis(after Reinsurance) to Net Earned Premium

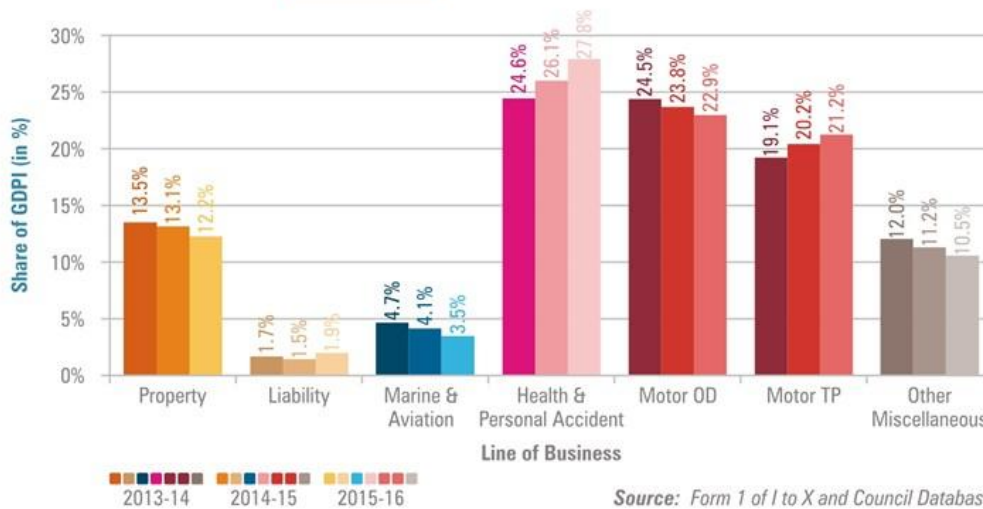
# Segmentwise Business Highlights

## GDPI, Policies

Gross Direct Premium income (in and outside India) written by non-life Insurance Industry increased from ₹ 87,151 Crores in 2014-15 to ₹ 99,333 Crores in 2015-16. Personal lines of business namely Motor and Health & Accident insurance constitute more than two-thirds of the Non-Life Insurance premium.

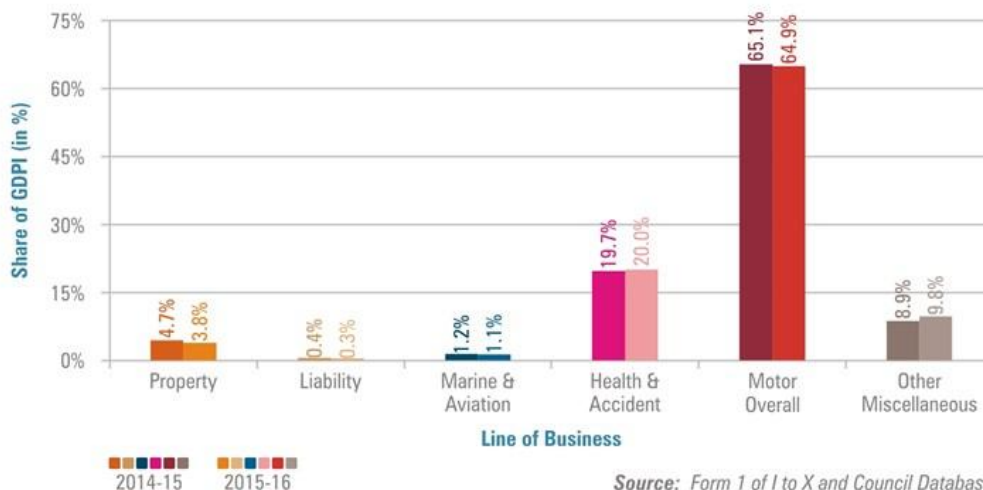
Proportion of Motor TP insurance premium business has risen from 20.2% of the overall business in 2015-16 to 21.2% of the overall business in 2014-15. Proportion of Motor OD premium declined from 23.8% in 2014-15 to 22.9% in 2015-16. Proportion of property (fire & engineering) insurance premiums declined from 13.1% in 2014-15 to 12.2% in 2015-16, due to the sluggish economic environment. Proportion of Marine & Aviation premiums declined from 4.1% in 2014-15 to 3.5% in the current year. The proportion of Health & Accident premiums has increased substantially from 26.1% in 2014-15 to 27.8% in 2015-16, underlining the potential of this sector.

**Chart 4.1 Segmentwise share of GDPI**



The number of policies issued increased marginally from 12.60 Crores in 2014-15 to 12.65 Crores in 2015-16. Proportion of number of policies issued in Overall Motor has increased from 64.9% in 2014-15 to 65.1% in 2015-16 and Other Miscellaneous classes has increased from 8.9% in 2014-15 to 9.8% in 2015-16 respectively.

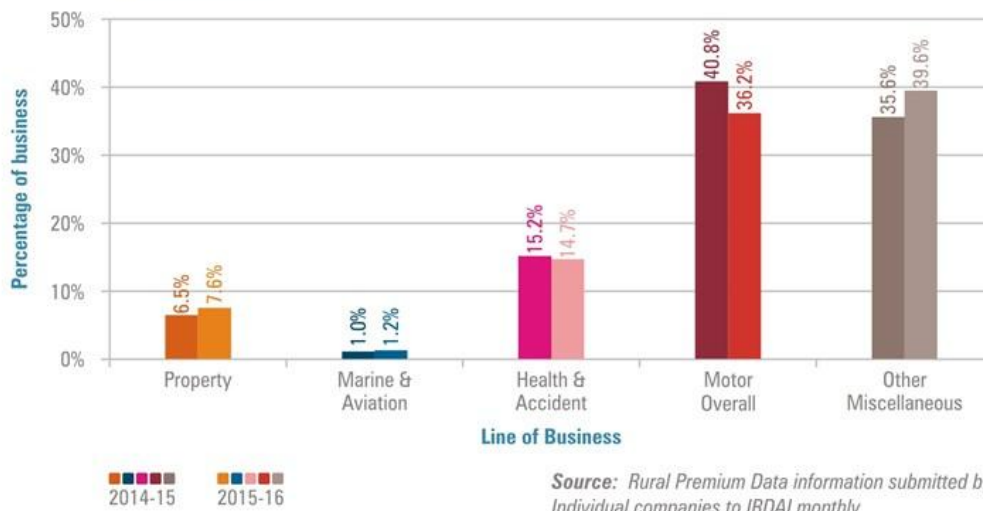
**Chart 4.2 Segmentwise Policies Issued**



## Rural Premium

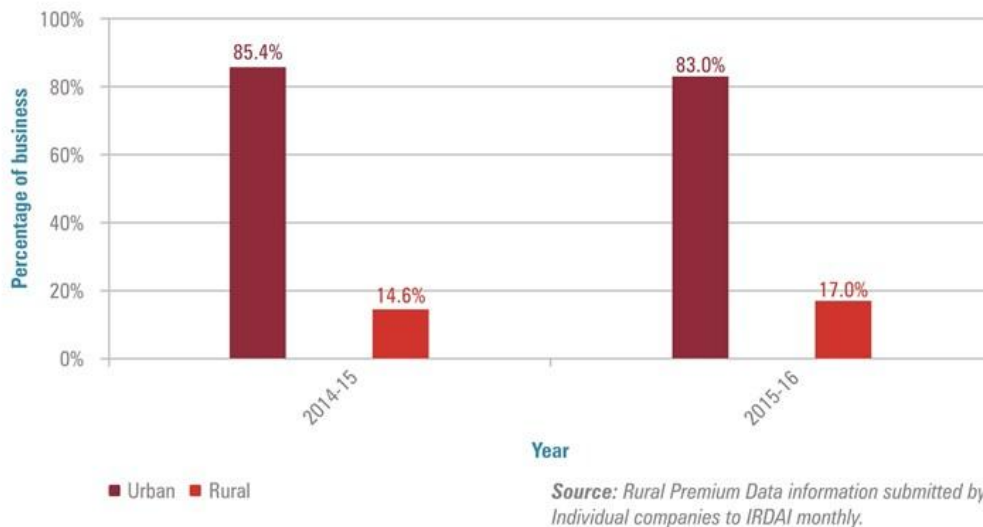
In percentage terms, Rural Premium in Motor and Health & Accident segments has declined in 2015-16 as compared to 2014-15. Property & Other Miscellaneous classes of business saw an increase from 6.5% and 35.6% in 2014-15 to 7.6% and 39.6% in 2015-16 respectively. A major portion of Other Miscellaneous premiums in rural areas constitute crop insurance/rural insurance and weather insurance covers.

**Chart 4.3** Segmentwise share of Rural Premium - 2015 vs 2016



Rural premium as a percentage of overall premium increased from 14.6% in 2014-15 to 17.0% in 2015-16 on the strength of property and other miscellaneous segments.

**Chart 4.4** Rural premium as % of Urban premium



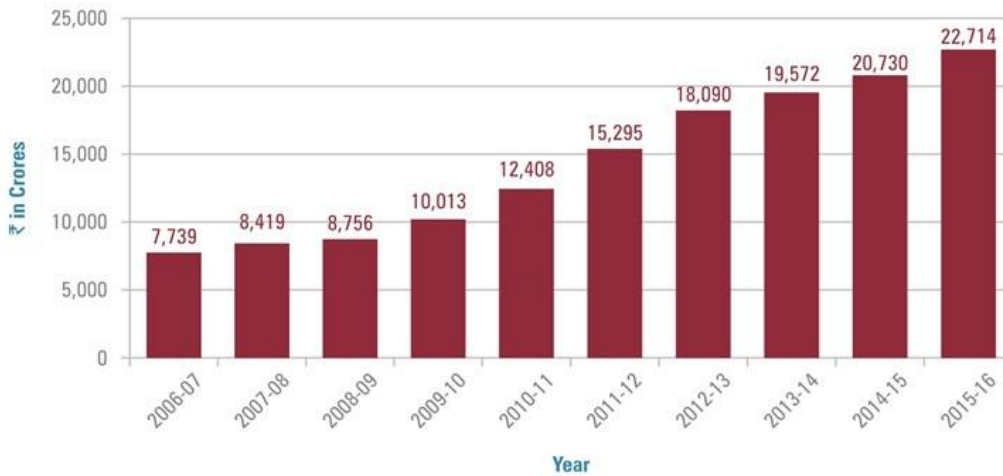
# Motor

Motor Insurance business comprises Own Damage and Third Party Liability segments.

## Motor – Own Damage (OD)

The Motor OD premium has grown at a CAGR of 12.7 % over the period 2006-07 to 2015-16.

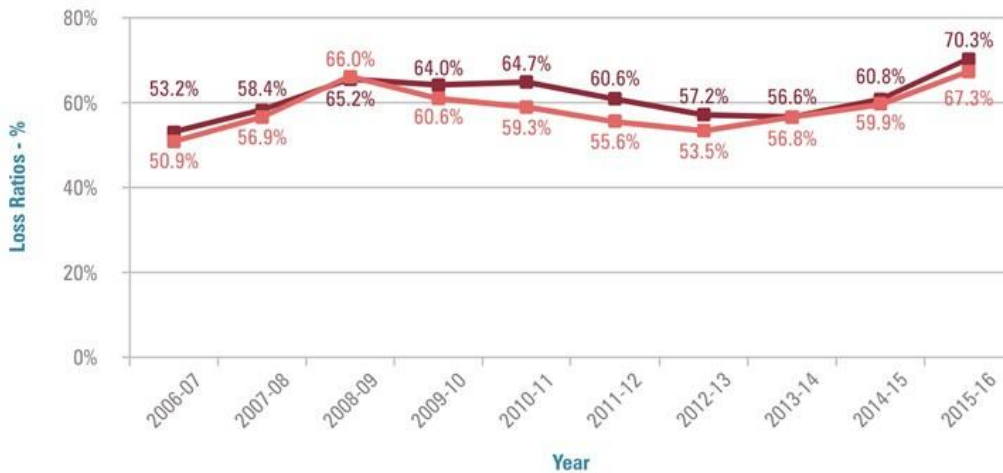
**Chart 4.5** GDPI - Motor Own Damage Insurance



Source: Council Database

The Gross as well as Net Incurred Claims Ratios for Motor Own damage segment have been in the range of 56%-70% over the 2006-07 to 2015-16 period.

**Chart 4.6** Gross & Net Incurred Claims Ratio - Motor Own Damage



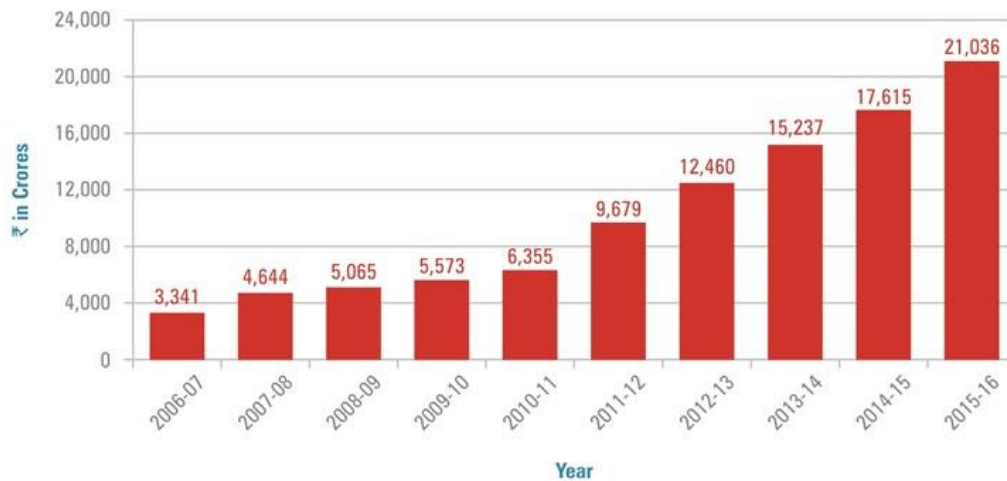
— Gross Incurred Claims Ratio — Net Incurred Claims Ratio

Source: Council Database

## Motor – Third Party (TP)

The Motor TP rates are administered by IRDAI. The same is reviewed on a periodical basis.

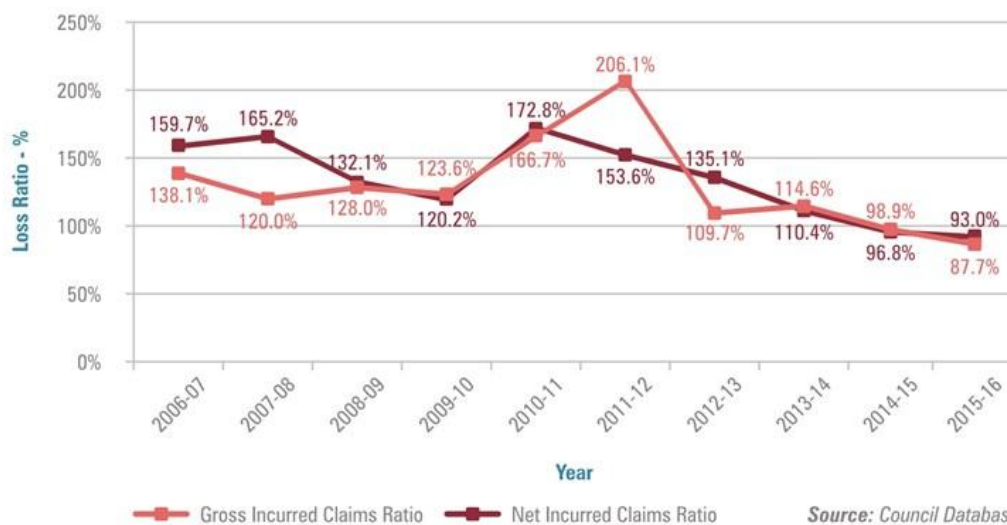
**Chart 4.7** GDPI - Motor Third Party



Source: Council Database

Gross Incurred Claims Ratio of Motor TP portfolio has been consistently over 100%. Gross and Net Incurred claim figures are as accounted during the financial year for the claims reported in respect of policies issued in the same and prior Financial years and the Gross and net Premium is the premium on policies issued during the financial year only.

**Chart 4.8** Gross & Net Incurred Claims Ratio - Motor Third Party

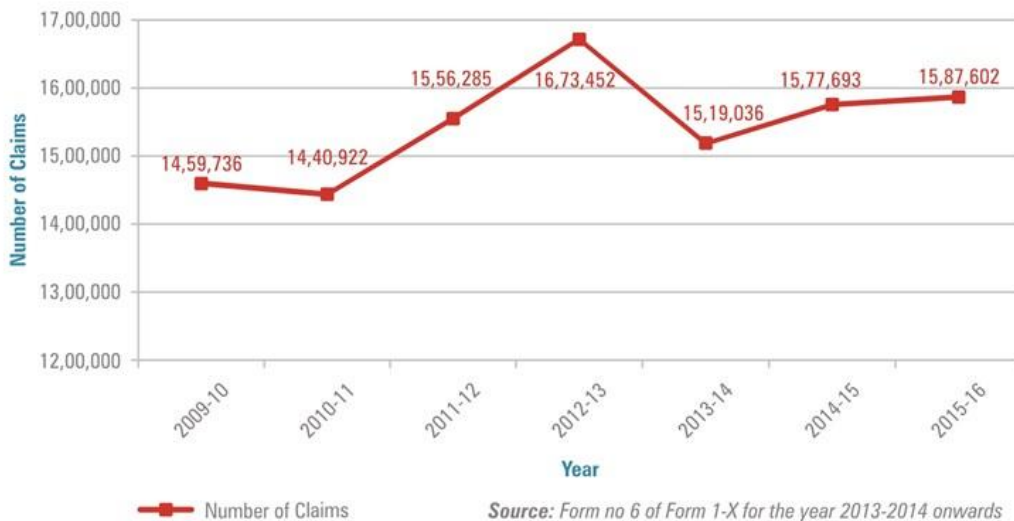


Source: Council Database

The claims experience for this segment of business shows that the administered prices are lower than the claims outgo, considering no significant let up in the number of accidents, severity (fatal or other injuries) coupled with the increasing trend of court awards for Motor accident victims.

## Motor Third Party Claims Handled

**Chart 4.9** Motor Third Party Claims



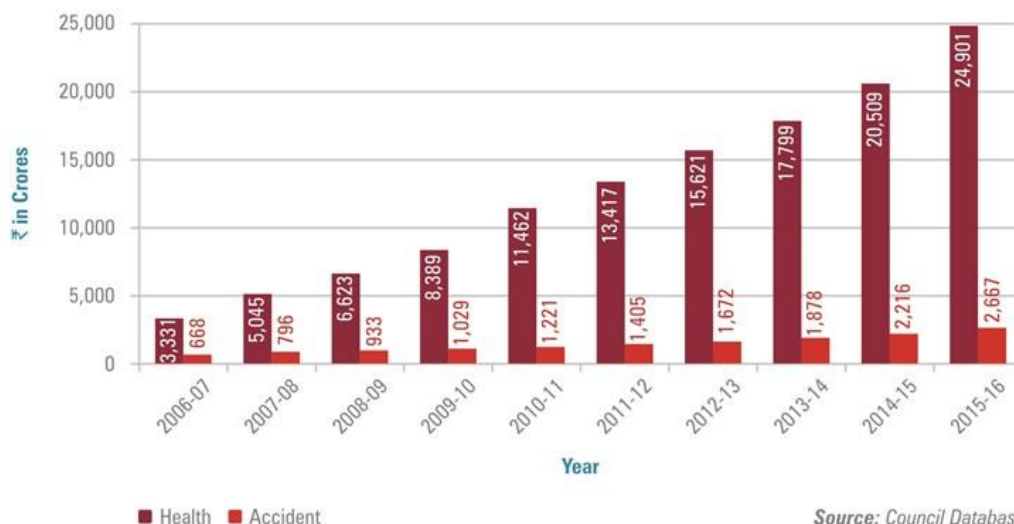
*Source: Form no 6 of Form 1-X for the year 2013-2014 onwards and IIB summary Reports for earlier years. Gross Incurred Claims from Council database*

## Health & Personal Accident Insurance

The Health & Personal Accident Insurance segment has grown at a CAGR of 23.9% over the period 2006-07 to 2015-16.

The Composition of Health & Personal Accident Insurance has changed over the period 2006-07 to 2015-16. In 2006-07, Health Insurance comprised 83.3% of the segment, which has grown to 90.3% in 2015-16.

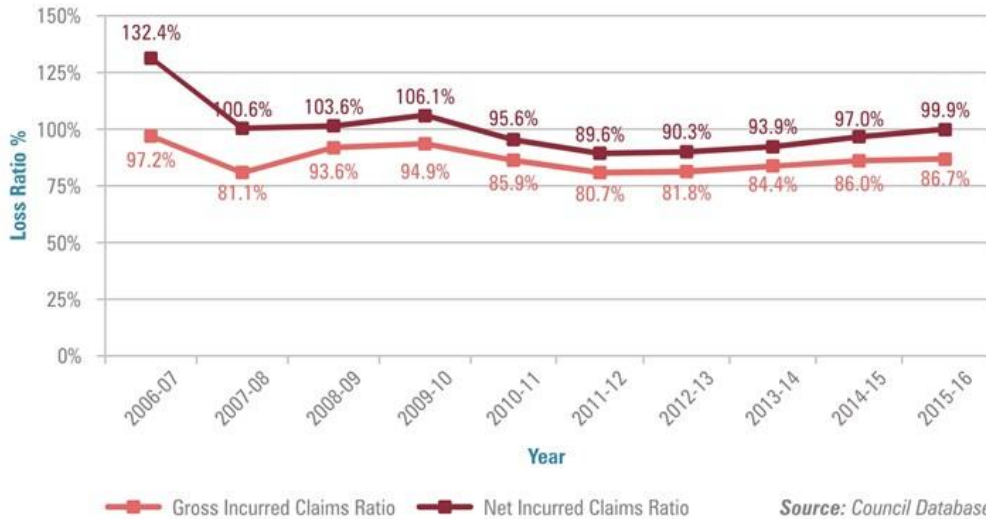
**Chart 4.10** GDPI - Health & Accident



*Source: Council Database*

The Gross Incurred Claims Ratio for Health & Personal Accident segment shows a consistent trend of above 80% over the period. The Net Incurred Claims Ratio which came down below 100% in 2010-11 has been steadily rising in the past four years, reflecting increasing claim incidence in the health insurance segment.

**Chart 4.11** Gross Incurred Claims Ratio - Health, Personal Accident & Travel

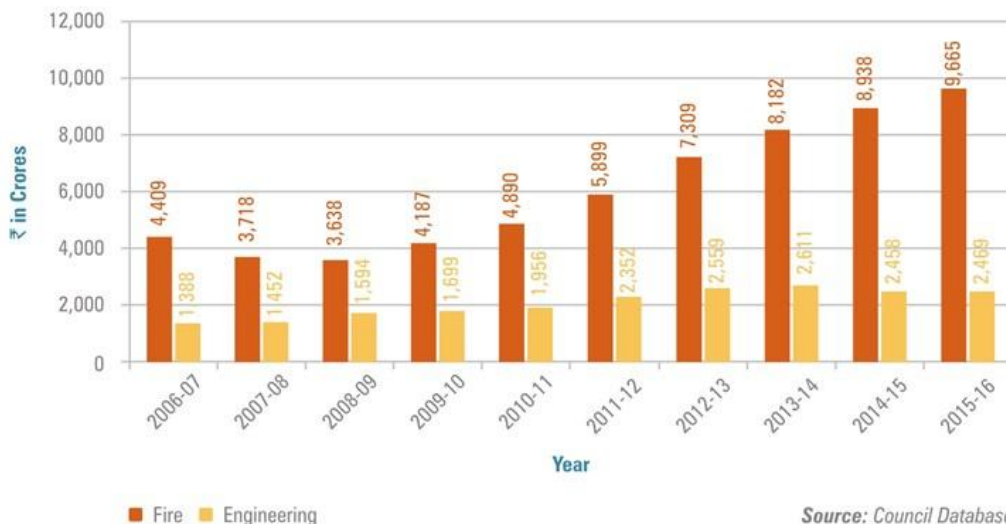


## Property (Fire + Engineering)

Property insurance business comprises fire and engineering segments. This class of business was de-tariffed on 1st April, 2007.

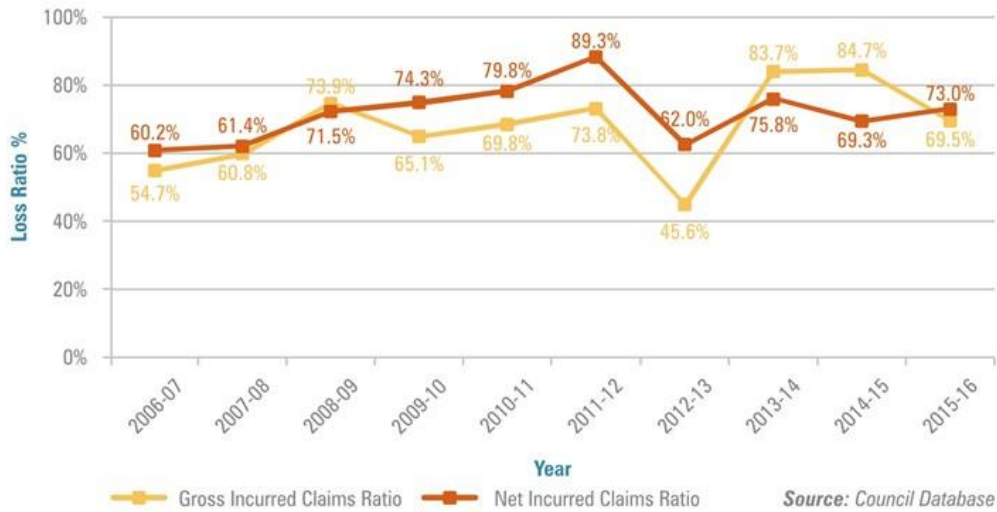
Property insurance business has registered a CAGR of 8.5% over the period 2006-07 to 2015-16. Proportion of Engineering business to overall property business has remained range bound post de-tariffing.

**Chart 4.12** GDPI - Property Insurance



The Net Incurred Claims ratio for property insurance has been consistently above 60% during the observed period.

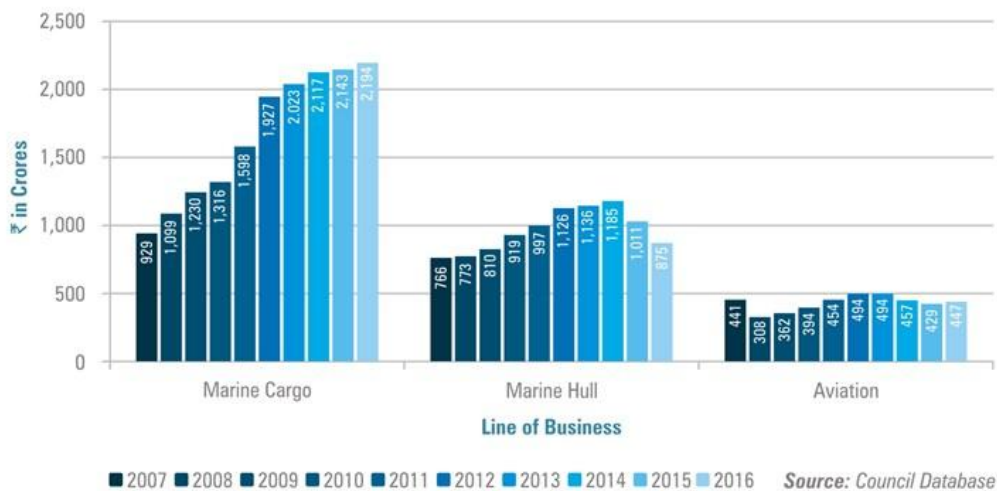
**Chart 4.13** Gross & Net Incurred Claims Ratio - Property



## Marine & Aviation Insurance

The composition of Marine and Aviation Insurance business is as mentioned below.

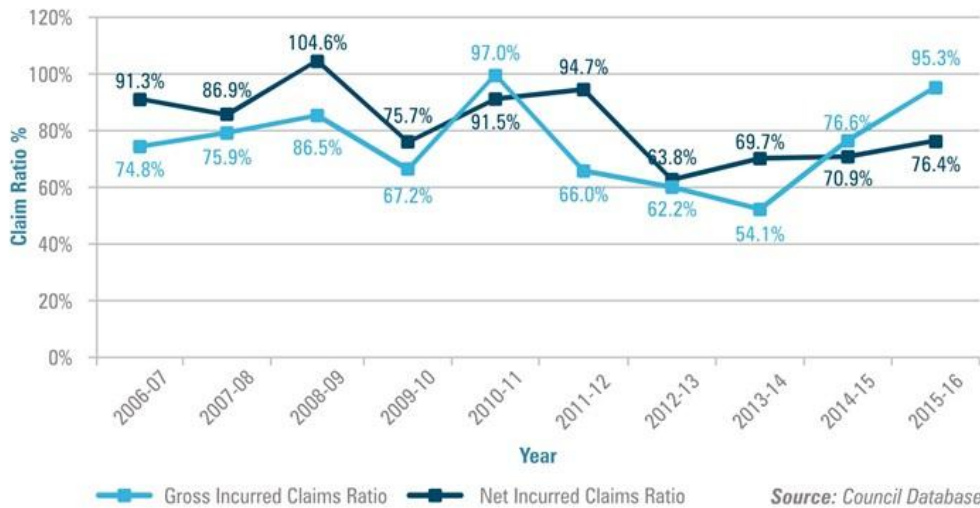
**Chart 4.14** Marine & Aviation Insurance





Aviation premium has been below ₹ 500 Crores throughout the period under review. Both the Gross Incurred claim ratio and Net Incurred Claim Ratio for Marine & Aviation insurance has been fluctuating over the same period.

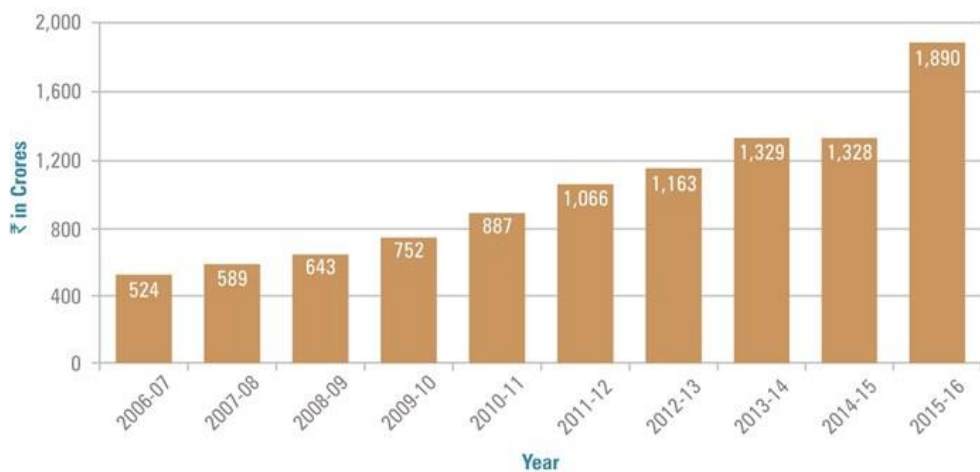
**Chart 4.15** Gross & Net Incurred Claims Ratio - Marine & Aviation



## Liability Insurance

Liability Insurance comprises of Workmen's' compensation and Employers' Liability, Public Liability, Products Liability and other Liability segments (excluding Motor Third Party Liability), Liability Insurance Premium has grown by 15.3% over the period 2006-07 to 2015-16.

**Chart 4.16** GDPI - Liability

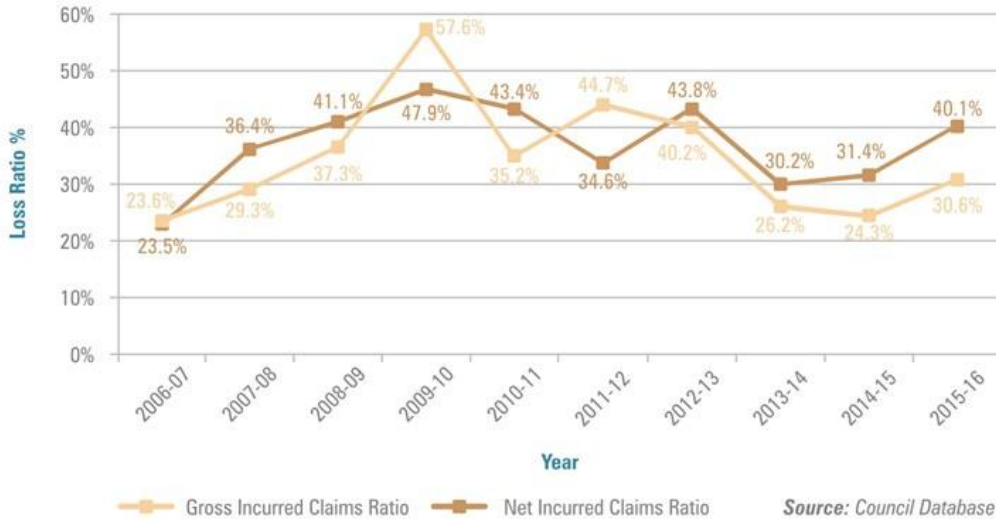


Source: Council Database

Note: Detailed breakup of Liability Covers are not available

The Net Incurred Claims Ratio has been in the ratio of 30-50% for most of the years in the observed period, while the gross incurred claim ratio has been fluctuating. The effect of reinsurance, particularly in this line of business is also to be noted.

**Chart 4.17** Gross & Net Incurred Claims Ratio - Liability

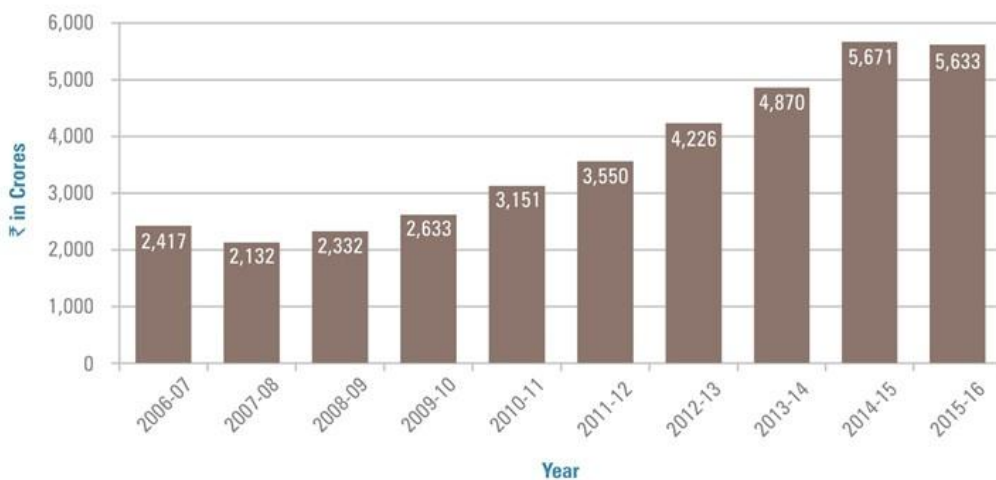


## Other Miscellaneous Classes

All segments of business other than those dealt with separately earlier have been classified as Miscellaneous Insurance business. (These excludes business figures of AIC & ECGC).

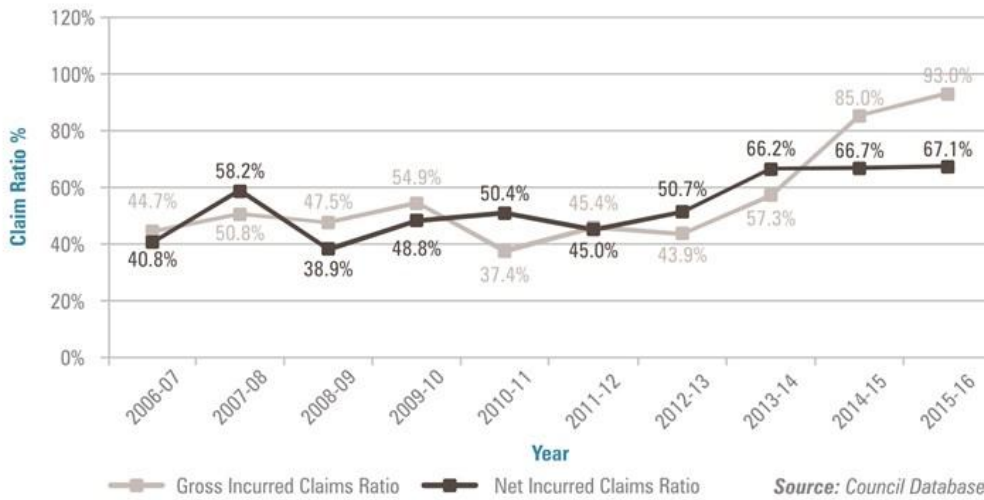
This line of business has grown by 9.9% over the period 2006-07 to 2015-16.

**Chart 4.18** GDPI - Other Miscellaneous



The Gross Incurred Claims ratio & Net Incurred Claims ratio have varied significantly over the observed period with a generally increasing trend.

**Chart 4.19** Gross & Net Incurred Claims Ratio - Miscellaneous



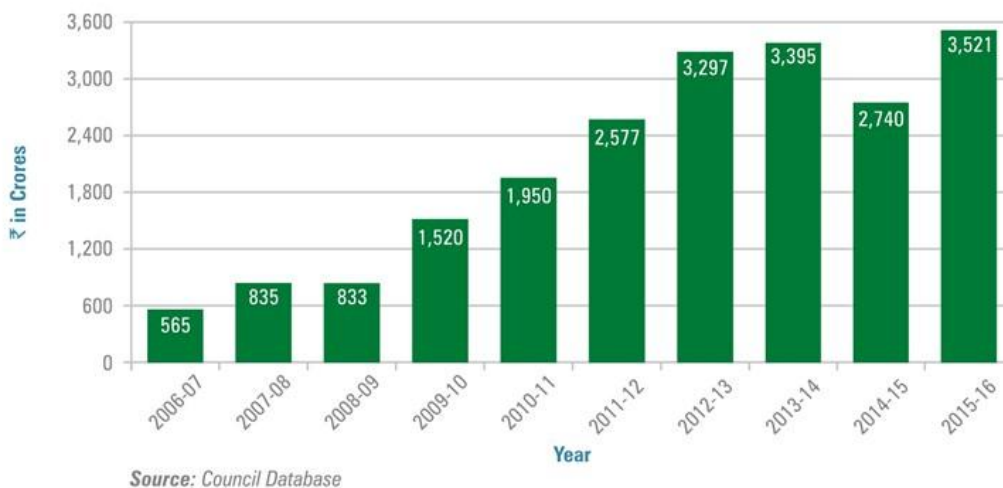
A perceptible pattern has been observed between Gross Incurred Claims Ratio and Net Incurred Claims Ratio in respect of Property (Fire and Engineering), Marine and Aviation and Other Miscellaneous classes of business. The Net Incurred Claims in these classes are lower than the Gross Incurred Claims showing the efficacy of the Reinsurance Programme of the Industry for these segments. In respect of Motor and Health segments, the Net Incurred Claims have been higher than the Gross Incurred Claims reflecting the maximum retentions in these segments.

## Specialised Insurers

### Agriculture Insurance Company Ltd

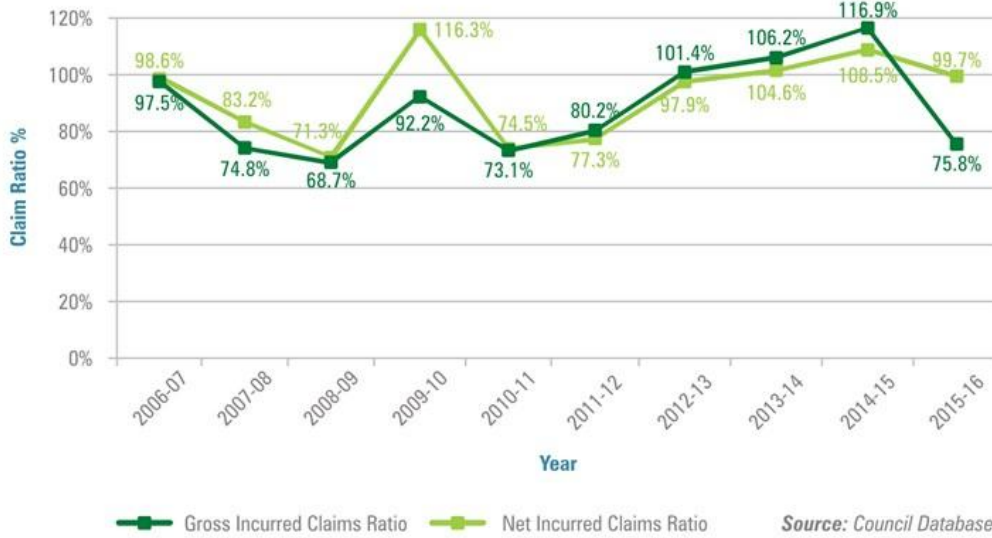
Agriculture Insurance Company Ltd. (AIC) a Public Sector Company carries out only Agriculture Insurance Business. The Gross Direct Premium has grown from ₹ 565 Crores in 2006-07 to ₹ 3,521 Crores in 2015-16, representing a CAGR of 22.5%.

**Chart 4.20** GDPI - AIC



The Net Incurred Claims Ratio has been increasing over the past 5 years till 2014-15 declined in the year under review for this class of business.

**Chart 4.21 Gross & Net Incurred Claims Ratio - AIC**

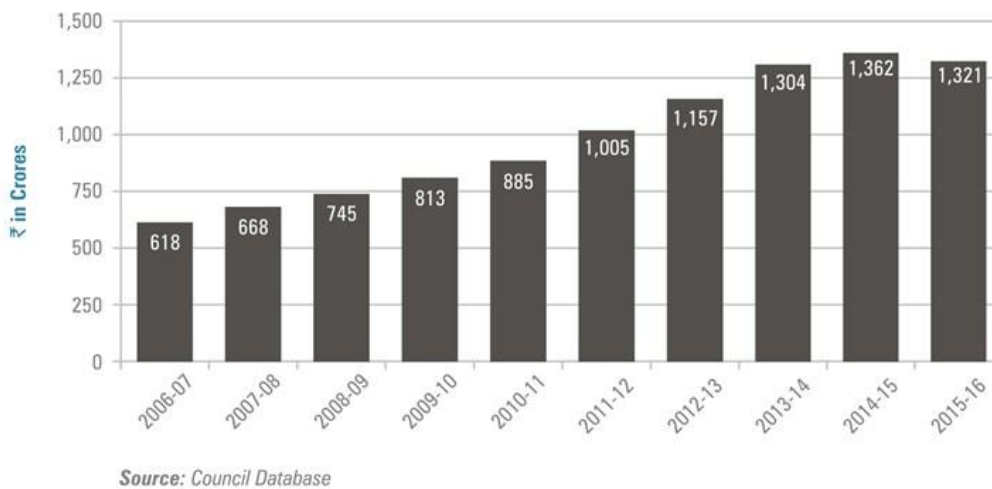


## ECGC Ltd

Export Credit Guarantee Insurance business is carried out by ECGC Ltd., a Public Sector Company.

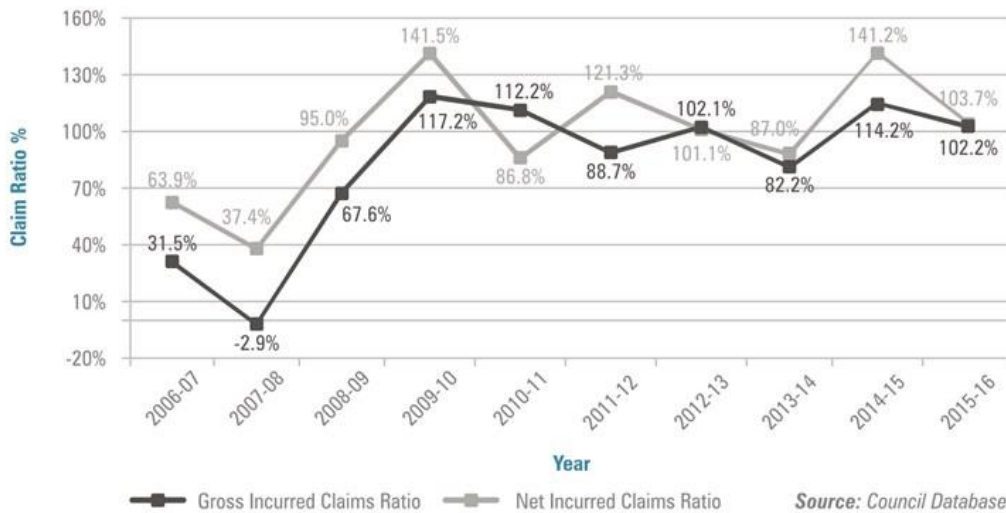
The business has grown from ₹ 618 Crores in 2006-07 to ₹ 1,321 Crores in 2015-16, representing a CAGR of 8.8% p.a.

**Chart 4.22 GDPI - Export Credit Insurance**



The Gross Incurred Claims Ratio has varied significantly over the observed period. Since 2009-10, the Net Incurred Claims Ratio has been greater than 80%.

**Chart 4.23** Gross & Net Incurred Claims Ratio - ECGC

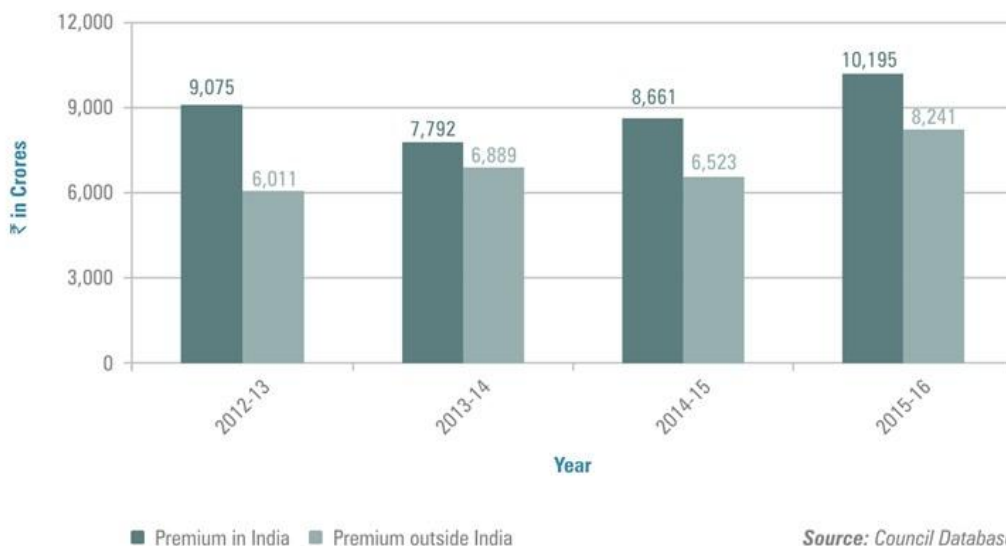


## Reinsurance

### General Insurance Corporation of India - GIC Re

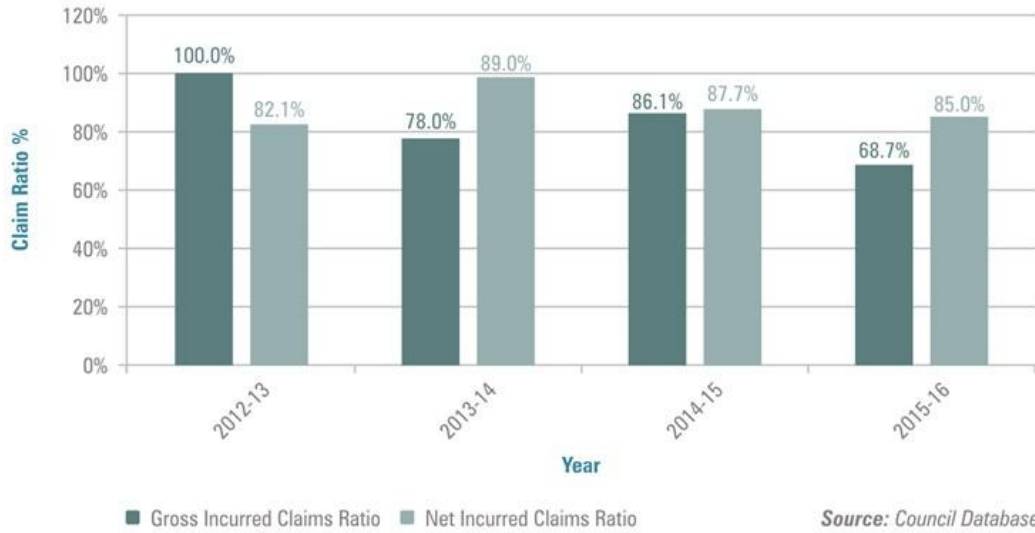
GIC Re has emerged as a key reinsurance player in the domestic as well as international markets with its presence in Africa, Latin America, Europe, Asia and Russia. GIC Re has already laid the basis for India to become an International Reinsurance Hub achieving more than forty percent of its portfolio from International reinsurance business.

**Chart 4.24** GIC Re - Gross Written Premium



Rate of Obligatory Cessions was decreased from 10.0% in 2012-13 to 5.0% in 2013-14 and has since continued at the same levels.

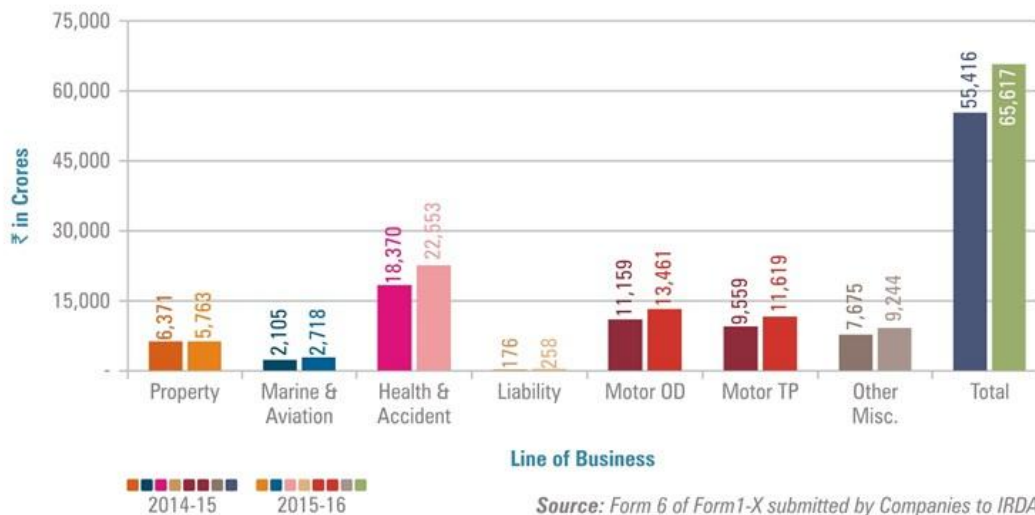
**Chart 4.25** GIC Re - Gross & Net Incurred Claims Ratio



## Ageing Analysis - Paid Claims

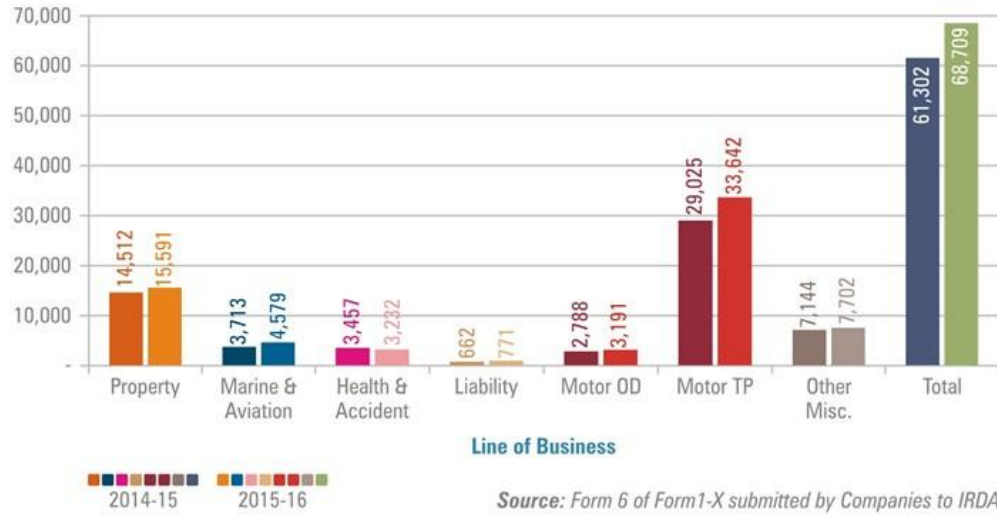
Undermentioned is paid claims segment wise analysis. Motor, Health & Accident claims which are of short term duration constitute majority of paid claims for both 2014-15 and 2015-16.

**Chart 4.26** Segmentwise Paid Claims



All Lines of Business except Health & Accident segment have reported an increase in Outstanding Claims for year 2015-16.

**Chart 4.27** Outstanding claims- Comparison between 2015-16 and 2014-15



Source: Form 6 of Form 1-X submitted by Companies to IRDAI







05

## Reinsurance

- Net Retention ●
- Reinsurance Placed Within & Outside India ●
- Capital Leverage ●

# Reinsurance

## Net Retention of Insurance Companies (After Cessions to Reinsurers)

The Gross Written and Net Written Premiums during the period 2006-07 to 2015-16 are as follows:

**Chart 5.1** Gross Written Premium & Net Written Premium



During the period 2006-07 to 2015-16, the Net Retention ratio of Non-life Insurers increased from 67.6% to 79.5% in line with the regulatory objective of maximising retention within the country.

During the period under review, Reinsurance Premium ceded outside India increased in absolute figures - but as a percentage, it was below 10%. Combined with compulsory and voluntary cessions to GIC Re, the Indian Reinsurer, the Domestic Premium retained within the country was maintained above the 90% benchmark set up in 2001, when the Insurance market was opened.

The Gross Written and Retained Premium during the Financial Year 2015-16 are as follows :

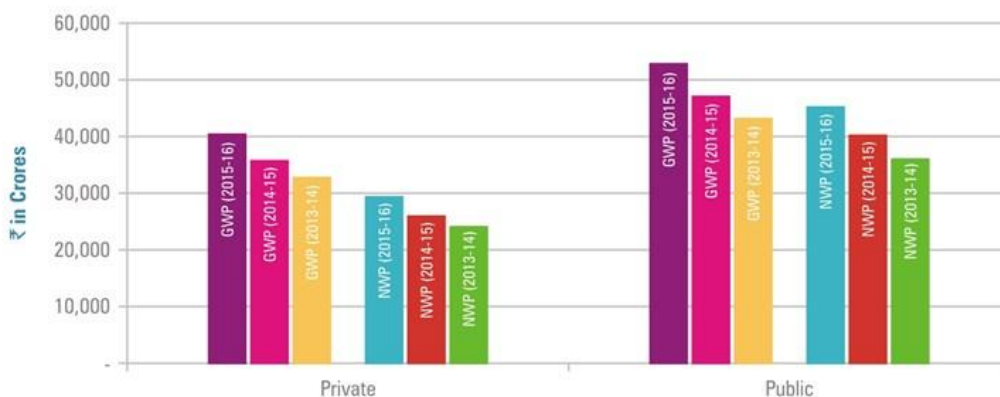
**Table 5.1** Gross & Net Written Premium, Net Retention Ratios

	2013-14			2014-15			2015-16		
	GWP	NWP	Retention Ratio	GWP	NWP	Retention Ratio	GWP	NWP	Retention Ratio
Private Sector	32,829	24,116	73.5%	35,954	26,087	72.6%	40,469	29,626	73.2%
Public Sector	43,254	36,173	83.6%	47,307	40,124	84.8%	52,846	45,343	85.8%
Standalone Health	2,245	1,891	84.2%	3,001	2,538	84.6%	4,239	3,350	79.0%
Specialized Company	4,699	2,685	57.1%	4,102	2,551	62.2%	4,842	3,132	64.7%
<b>Total</b>	<b>83,027</b>	<b>64,864</b>	<b>78.1%</b>	<b>90,365</b>	<b>71,300</b>	<b>78.9%</b>	<b>102,396</b>	<b>81,450</b>	<b>79.5%</b>

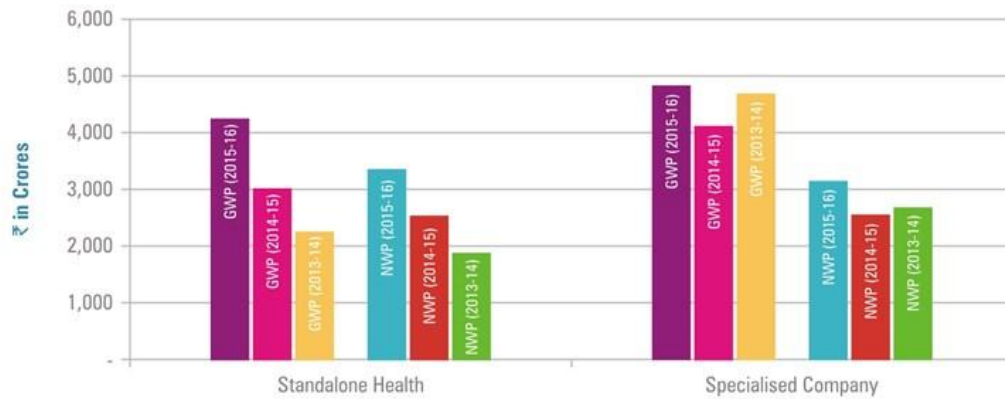
Source: Council Database

₹ in Crores

**Chart 5.2a** GWP & NWP by Type of Company



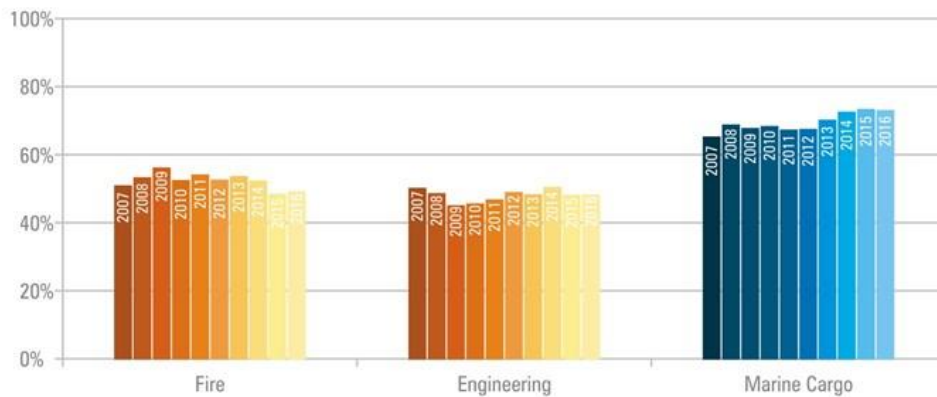
**Chart 5.2b** GWP & NWP of Standalone & Specialised Companies



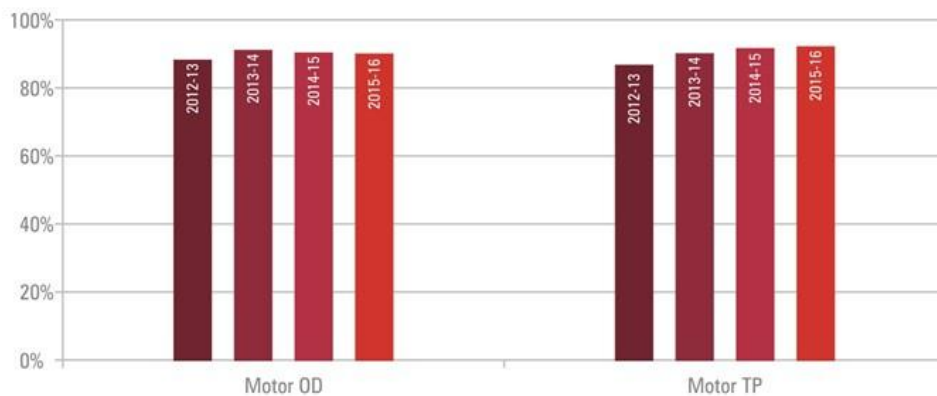
**Source:** Council Database **Note:** The Ceded premium of specialised companies includes premiums ceded to other Indian Non-life insurance companies in addition to GIC Re.

The segment wise Net Retention ratios of Non-Life Insurance Companies during the period 2006-07 to 2015-16 have consistently remained above 45% for all classes other than Marine Hull and Aviation.

**Chart 5.3a** Net Retention Ratios - Fire, Engineering, Marine Cargo



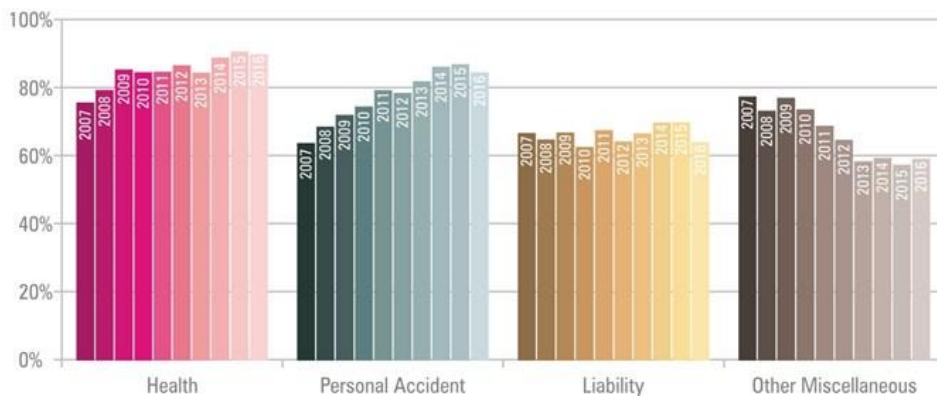
**Chart 5.3b** Net Retention Ratios - Motor OD, Motor TP



**Source:** Council Database **Note:** Net retentions in Motor TP includes figures after cessions to IMTPIP till 2011-12 and declines risks pool.



**Chart 5.3c** Net Retention Ratios - Health, Accident, Liability, Other Miscellaneous



Source: Council Database

Note: Net Retention is the ratio of Net Retained Premium to Gross Written Premium.

The Net Retention ratios have remained in the mid-20s during the same period for Marine, Hull and Aviation classes.

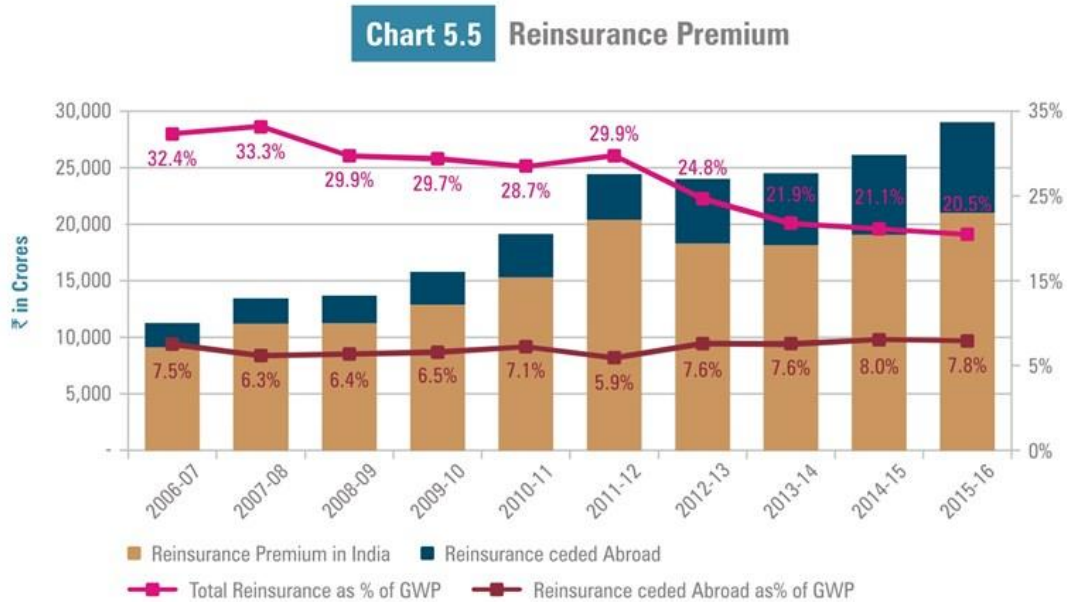
**Chart 5.4** Net Retention % (Marine Hull and Aviation)



Source: Council Database

## Reinsurance Placed Within & Outside India

The details of reinsurance premium ceded (within & outside India) for the year 2006-07 to 2015-16 are as follows :



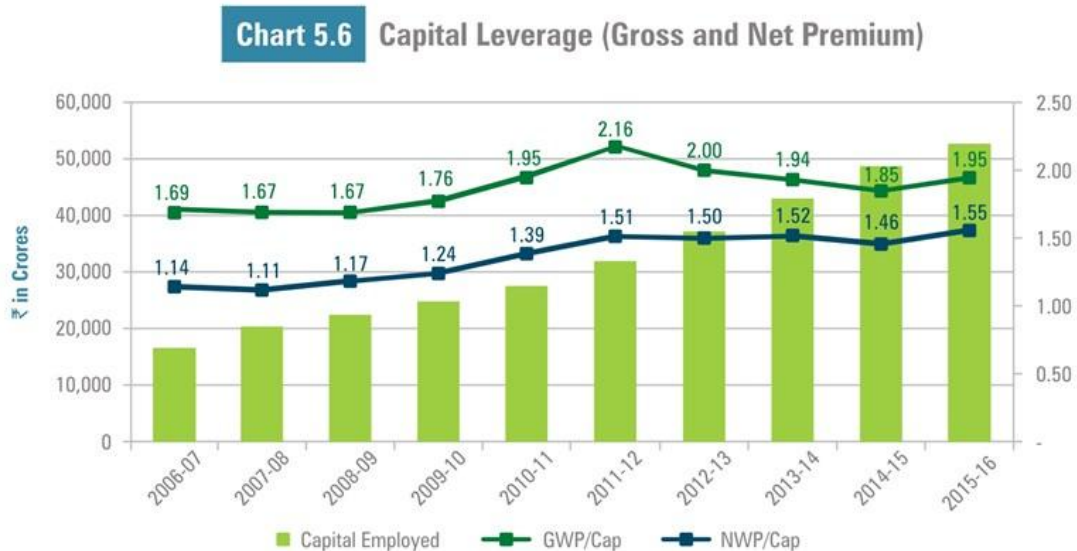
NB: 2015/16 figures are provisional

Source: IRDAI reports for figures from 2006-07 to 2014-15.

## Prudent Capital Leverage

The Capital leverage ratio indicates the extent to which the capital employed (defined as equity and free reserves) is leveraged for domestic insurance business. The capital leverage ratio is calculated for both the gross premium (GWP/Capital employed) and net premium (NWP/Capital employed) levels.

The Non-Life Industry has been prudent in its capital leverage as Gross Written Premium is almost 1.95 times the Capital and Free Reserves (Net worth). On Net written Premium basis, it is 1.55 times the capital, as on 31st March 2016.



Source: Council Database





06

## Customer Service

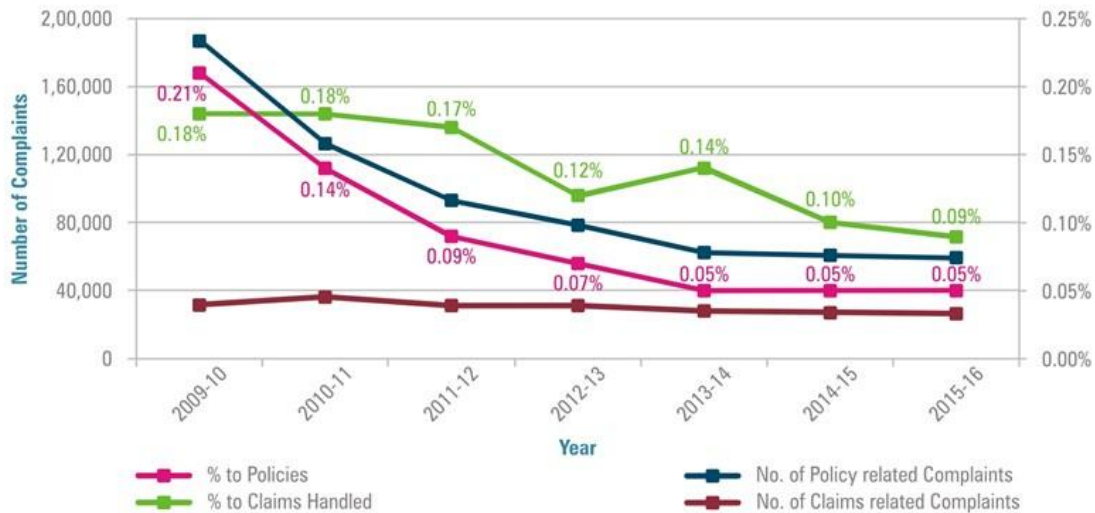
- Customer Complaints ●
- Complaints Classwise Analysis ●

# Customer Complaints

The Non-life Insurance Industry has been steadily improving the quality of service provided to the customers. One of the direct indicators of improving quality of service is the steady decline in the absolute number of complaints reported and also the complaints reported as a percentage of the number of policies issued as well as number of claims handled during the year - (Please refer Chart 3.1 and Chart 3.2 for data on number of policies and number of claims)

Summary data from the Integrated Grievance Management System of IRDAI has been obtained to present the following graphical representation of findings in this respect.

**Chart 6.1** Complaints vs Policies issued and Claims handled



Source: IRDAI consumer affairs department

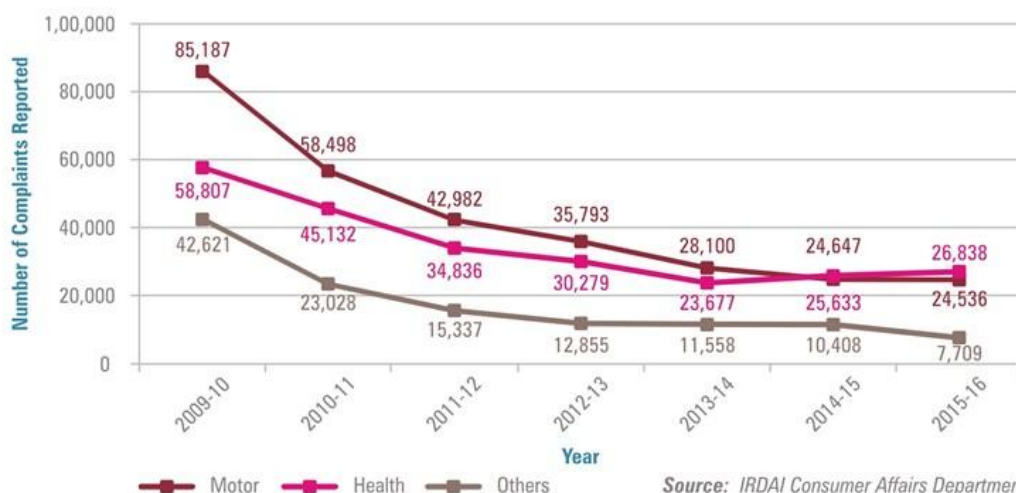
**% to Policies** : Total number of complaints divided by Number of policies issued during the year.

**% to Claims Handled** : Number of claims related complaints divided by Number of claims reported during the year.

# Complaints Classwise Analysis

The classwise details of Complaints reported reveals a consistent declining trend in Complaints relating to all Classes of Business.

**Chart 6.2** Classwise Analysis of Complaints Reported

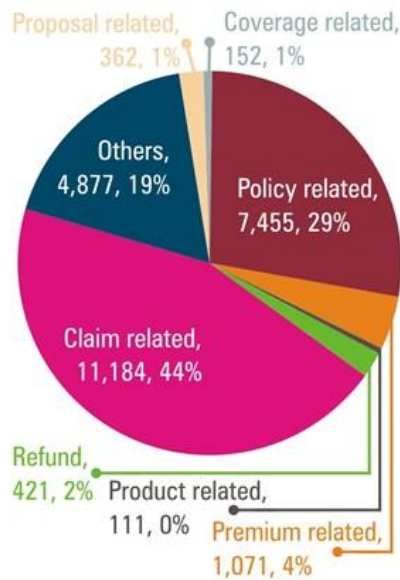


Source: IRDAI Consumer Affairs Department



The number and type of complaints received in Health insurance during the year 2015-16 are as follows :

**Chart 6.3a Health Insurance Complaints (2014-15)**



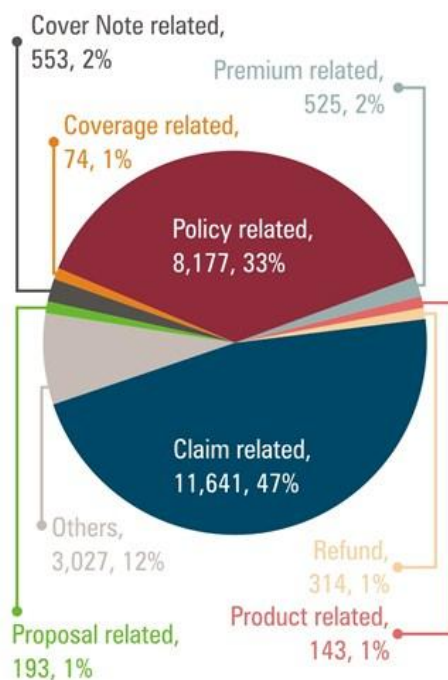
**Chart 6.3b Health Insurance Complaints (2015-16)**



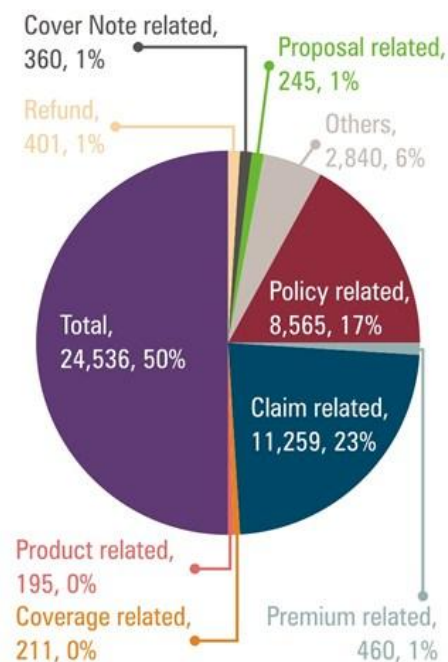
Source: IRDAI Consumer Affairs Department

The number and type of complaints received in Motor insurance during the year 2015-16 are as follows :

**Chart 6.4a Motor Insurance Complaints (2014-15)**



**Chart 6.4b Motor Insurance Complaints (2015-16)**



Source: IRDAI Consumer Affairs Department

# Annexures

## STATISTICS & TABLES

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**Table 12** : Net Underwriting Experience

## OFFICES OF NON-LIFE INSURERS

# Statistics & Tables

**Table 1** Investment Portfolio of Non-Life Insurance Industry (₹ in Crores)

Investments Type	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Central Govt. Securities	10,234	10,823	11,362	12,272	15,543	19,532	27,072	31,810	37,294	41,832
State Govt. and other approved securities	4,166	4,514	4,259	4,685	5,739	6,405	10,963	12,094	14,486	16,801
Housing loans to State Govts. Including FFE	2,695	2,876	3,104	3,590	5,407	6,524	9,151	11,311	9,156	11,154
Infrastructure Investments	4,588	6,103	7,372	8,287	9,826	12,612	17,331	22,509	29,875	31,872
Approved Investments	12,052	13,360	13,620	17,619	24,196	29,686	37,198	41,377	46,819	47,669
Other Investments	2,299	2,712	2,446	2,439	2,033	2,344	4,173	1,753	2,258	5,454
<b>TOTAL</b>	<b>36,034</b>	<b>40,388</b>	<b>42,163</b>	<b>48,891</b>	<b>62,743</b>	<b>77,103</b>	<b>1,05,888</b>	<b>1,20,855</b>	<b>1,39,887</b>	<b>1,54,783</b>

Source: IRDAI reports & Council Database

**Table 2** Capital Employed by Type of Company (₹ in Crores)

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Public Sector	12,239	13,798	14,319	15,095	15,001	16,440	18,581	21,124	23,312	24,430
Private Sector	2,405	3,683	5,159	6,432	8,379	10,198	12,404	14,503	17,466	19,084
Standalone Health	105	209	306	741	1,017	1,287	1,878	2,211	2,671	3,143
Specialized	1,815	2,337	2,619	2,524	3,106	3,741	4,362	4,967	5,326	5,923
<b>TOTAL</b>	<b>16,564</b>	<b>20,027</b>	<b>22,403</b>	<b>24,791</b>	<b>27,503</b>	<b>31,667</b>	<b>37,225</b>	<b>42,806</b>	<b>48,774</b>	<b>52,579</b>

Source: IRDAI reports & Council Database

**Table 3** Channelwise GDPI (₹ in Crores)

Year	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Individual Agents	14,733	20,917	24,197	27,435	30,665	33,991
Corporate Agents	7,033	4,512	6,212	7,745	8,859	10,191
Brokers	9,331	9,921	15,223	17,868	19,203	23,177
Direct Business	15,913	22,613	22,852	24,497	25,845	29,020
<b>Total</b>	<b>47,010</b>	<b>57,963</b>	<b>68,485</b>	<b>77,545</b>	<b>84,572</b>	<b>96,379</b>

Year	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Individual Agents	31.3%	36.1%	35.3%	35.4%	36.3%	35.3%
Corporate Agents	15.0%	7.8%	9.1%	10.0%	10.5%	10.6%
Brokers	19.8%	17.1%	22.2%	23.0%	22.7%	24.0%
Direct Business	33.9%	39.0%	33.4%	31.6%	30.6%	30.1%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

Source: IRDAI reports & Council Database

**Table 4** Statewise Classwise GDPI

States / Union Territories	Fire	Engineering	Cargo	Hull	Aviation
Andaman & Nicobar Islands	12.46	0.77	0.50	0.72	0.00
Andhra Pradesh	391.94	119.78	56.95	50.28	8.96
Arunachal Pradesh	2.77	3.46	0.29	-	-
Assam	81.23	45.88	11.06	1.45	-
Bihar	55.87	20.94	7.69	0.03	0.06
Chandigarh	16.88	6.41	5.20	-	0.47
Chhattisgarh	62.71	45.63	8.23	2.07	1.19
Dadra & Nagar Haveli	13.18	0.99	1.93	-	-
Daman & Diu	12.52	1.06	1.74	-	-
Delhi	529.03	192.36	291.83	17.03	43.56
Goa	51.99	17.72	15.15	17.43	0.37
Gujarat	942.58	121.70	173.67	50.74	4.31
Haryana	405.30	102.22	124.72	6.08	40.04
Himachal Pradesh	118.56	25.62	7.87	0.00	0.06
Jammu & Kashmir	96.08	21.11	5.53	0.00	0.15
Jharkhand					
Karnataka	571.08	115.86	128.18	16.41	35.73
Kerala	159.95	28.74	17.23	6.79	0.98
Lakshadweep	53.19	0.00	0.00	0.76	-
Madhya Pradesh	267.09	72.21	70.37	61.94	42.94
Maharashtra	2,130.54	620.70	591.72	543.51	183.86
Manipur	1.94	1.88	0.10	0.02	-
Meghalaya	9.93	3.10	0.81	-	-
Mizoram	3.20	0.52	0.04	-	-
Nagaland	6.25	8.82	0.81	0.01	-
Orissa	197.84	89.13	19.24	0.97	0.55
Puducherry	13.09	1.94	1.01	0.39	0.23
Punjab	225.11	41.00	37.72	14.74	0.21
Rajasthan	198.52	44.08	41.75	15.18	0.10
Sikkim	24.57	22.56	11.47	0.71	0.04
Tamil Nadu	752.35	178.85	181.73	32.81	59.10
Telangana	247.69	117.15	64.64	4.71	1.26
Tripura	131.11	7.46	7.70	-	0.02
Uttar Pradesh	464.32	110.67	94.61	2.51	11.26
Uttarakhand	86.03	28.02	16.08	0.46	0.12
West Bengal	290.69	118.14	110.04	9.12	2.07
<b>TOTAL</b>	<b>8,714.47</b>	<b>2,366.53</b>	<b>2,120.75</b>	<b>858.77</b>	<b>438.36</b>

Source: Council Database

(₹ in Crores)

Motor OD	Motor TP	Liability	Personal Accident	Health	Miscellaneous	Total
39.87	14.25	0.46	0.37	1.48	2.34	73.22
1,245.84	308.82	42.30	149.92	527.54	808.38	3,710.72
58.11	18.39	0.20	0.27	14.52	0.62	98.64
475.95	103.80	5.68	23.41	92.96	43.33	884.74
748.92	126.71	3.73	33.29	145.97	278.59	1,421.81
423.03	68.32	2.97	11.25	56.14	27.23	617.90
504.06	98.91	6.70	30.10	173.71	102.36	1,035.66
27.65	13.09	1.36	1.27	3.52	1.40	64.41
12.51	3.90	1.29	1.00	6.28	0.68	41.00
2,312.63	253.71	166.97	177.00	2,143.20	426.13	6,553.45
307.94	39.39	10.03	13.60	132.90	29.62	636.14
1,188.13	209.10	44.43	135.04	1,074.98	150.86	3,480.89
341.14	93.67	3.69	10.59	41.96	63.03	676.95
567.06	86.00	11.40	28.89	230.22	57.85	1,114.12
2,904.74	566.50	168.71	218.80	2,653.92	386.89	7,766.82
1,834.75	542.95	17.53	62.07	862.95	186.76	3,720.68
12.06	7.34	-	0.02	0.02	0.02	73.41
1,322.21	282.43	31.34	77.32	606.87	720.58	3,555.31
5,547.73	397.46	609.55	601.90	7,787.09	2,442.62	21,456.67
23.22	5.88	0.71	0.79	2.72	2.09	39.33
78.81	35.09	0.27	0.77	18.98	2.04	149.79
106.26	65.63	0.13	0.36	10.90	1.13	188.17
92.52	16.55	1.04	2.30	2.48	5.43	136.19
731.91	158.65	7.01	34.19	252.48	244.68	1,736.66
130.19	22.05	1.09	3.51	16.41	3.42	193.33
1,357.19	328.49	11.18	59.50	297.27	132.52	2,504.94
1,673.11	408.74	19.41	86.52	477.95	1,108.97	4,074.34
131.68	26.42	4.27	5.32	189.31	19.31	435.65
2,948.15	642.49	117.90	298.26	2,857.58	545.85	8,615.06
1,483.90	188.07	37.62	86.66	595.73	348.77	3,176.18
223.18	60.10	2.95	3.08	125.13	28.81	589.55
2,142.55	567.84	43.20	126.19	751.40	1,190.75	5,505.28
374.67	100.55	5.29	15.22	112.40	59.95	798.79
1,437.79	273.09	53.99	91.40	1,118.81	457.87	3,963.00
<b>35,746.90</b>	<b>6,622.31</b>	<b>1,556.81</b>	<b>2,598.45</b>	<b>24,857.67</b>	<b>10,497.32</b>	<b>96,378.34</b>

**Table 5**

**Statewise Number of Offices, GDPI, Population, Literacy and State Domestic Product**

GDPI 2013-14 Rank	States / Union Territories	Offices 2013-14	Offices 2014-15	Offices 2015-16	GDPI 2013-14 ₹ In Crores	GDPI 2014-15 ₹ In Crores	GDPI 2015-16 ₹ In Crores
33	Andaman & Nicobar Islands	5	4	7	16	20	73
10	Andhra Pradesh	746	473	498	5,105	3,469	3,711
31	Arunachal Pradesh	13	14	14	26	48	99
19	Assam	211	227	235	785	782	885
16	Bihar	231	250	263	1,841	1,459	1,422
23	Chandigarh	61	65	63	520	537	618
18	Chhatisgarh	150	153	168	836	1,235	1,036
34	Dadra Nagar & Haveli	3	9	3	27	35	64
35	Daman & Diu	3	3	3	31	33	41
5	Delhi	319	336	349	5,363	5,797	6,553
22	Goa	57	61	62	292	342	636
4	Gujarat	579	613	634	5,831	6,306	6,735
12	Haryana	288	306	317	3,000	3,073	3,481
25	Himachal Pradesh	83	96	104	396	578	554
21	Jammu & Kashmir	97	99	108	480	504	677
17	Jharkhand	182	188	204	687	776	1,114
3	Karnataka	612	648	664	5,634	6,847	7,767
9	Kerala	532	561	584	3,049	3,482	3,721
32	Lakshadweep	1	1	1	1	1	73
11	Madhya Pradesh	477	496	511	2,322	2,662	3,555
1	Maharashtra	1,065	1,145	1,208	17,647	19,336	21,457
36	Manipur	15	15	15	25	21	39
29	Meghalaya	26	26	28	75	76	150
28	Mizoram	9	12	13	25	35	188
30	Nagaland	11	14	15	28	33	136
15	Odisha	290	312	327	1,404	1,578	1,737
27	Puducherry	32	34	36	127	140	193
14	Punjab	446	467	480	1,693	1,998	2,505
7	Rajasthan	459	511	532	3,463	3,605	4,074
26	Sikkim	9	8	7	38	38	436
2	Tamil Nadu	1,186	1,208	1,268	7,449	8,238	8,615
13	Telangana		310	323		2,272	3,176
24	Tripura	32	36	37	95	172	590
6	Uttar Pradesh	988	996	1,022	4,354	4,869	5,505
20	Uttarakhand	124	129	133	523	654	799
8	West Bengal	513	553	551	3,516	3,523	3,963
	<b>TOTAL</b>	<b>9,855</b>	<b>10,379</b>	<b>10,787</b>	<b>76,704</b>	<b>84,574</b>	<b>96,378</b>

Source: 1. Population and Literacy Data - Office of Registrar General of India  
2. SDP Data has been collated from Planning Commission data and other secondary sources

Population 2011	Population Growth % 2011 vs 2001	Literacy % 2011	SDP 2013-14 ₹ In Crores	SDP 2014-15 ₹ In Crores	SDP 2015-16 ₹ In Crores
3,79,944	7%	86%	5,351		
5,03,96,150	11%	68%	8,57,364	5,20,030	6,03,376
13,82,611	26%	67%	13,382	15,588	19,492
3,11,69,272	17%	73%	1,62,652	1,83,798	2,01,064
10,38,04,637	25%	64%	3,68,337	4,02,283	4,86,430
10,54,686	17%	86%	29,500		30,304
2,55,40,196	23%	71%	1,75,961	2,10,192	2,51,447
3,42,853	55%	78%			26,533
2,42,911	54%	87%			
1,67,53,235	21%	86%	4,04,576	4,51,154	5,58,745
14,57,723	8%	87%	47,373	47,282	60,895
6,03,83,628	19%	79%	7,73,900	8,85,000	9,84,971
2,53,53,081	20%	77%	3,92,894	4,35,310	4,92,657
68,56,509	13%	84%	82,585		1,10,511
1,25,48,926	24%	69%	75,574	87,921	1,00,230
3,29,66,238	22%	68%	1,89,208	1,97,514	2,41,955
6,11,30,704	16%	76%	5,93,811	7,02,131	10,40,148
3,33,87,677	5%	94%	4,20,479	4,65,073	5,70,523
64,429	6%	92%			
7,25,97,565	20%	71%	4,50,900	5,08,006	5,65,053
11,23,72,972	16%	83%	15,74,423	16,86,695	19,69,184
27,21,756	19%	80%	NA		18,749
29,64,007	28%	75%	20,808	25,333	27,305
10,91,014	23%	92%	NA	9,805	14,204
19,80,602	0%	80%	NA	20,099	20,524
4,19,47,358	14%	73%	2,88,414	3,10,810	3,32,329
12,44,464	28%	87%	21,500	25,819	26,533
27,704,236	14%	77%	3,19,117	3,49,826	4,08,815
6,86,21,012	21%	67%	5,13,688	5,74,549	6,74,136
6,07,688	12%	82%	NA		16,637
7,21,38,958	16%	80%	8,50,319	9,76,703	12,12,668
3,42,69,383	20%	71%		4,30,599	5,83,117
36,71,032	15%	88%	NA	29,666	
19,95,81,477	20%	70%	8,86,410	9,76,297	11,53,795
1,01,16,752	19%	80%	1,32,969	1,38,723	1,84,091
9,13,47,736	14%	77%	7,07,848	8,00,868	9,20,000
<b>1,21,01,93,422</b>	<b>17%</b>	<b>74%</b>	<b>1,03,59,343</b>	<b>1,14,67,074</b>	<b>1,39,06,421</b>

**Table 6 Non-Life Insurance Industry Data****PRIVATE SECTOR**

Particulars	2006-07	2007-08	2008-09	2009-10
No. of Offices	777	1,020	1,204	1,562
No. of Employees	12,328	17,337	19,333	22,764
No. of Agents	34,351	57,011	79,050	1,33,940
No. of Policies	1,33,92,124	1,87,68,224	1,91,35,104	2,67,97,132
No. of Claims			49,92,728	82,63,380
GDPI (₹ in Crores)	8,647	10,992	12,321	13,977
Avg. No. of Employees per Office	16	17	16	15
Avg. No. of Policies per Office	17,236	18,400	15,893	17,156
Avg. No. of Policies per Employee	1,086	1,083	990	1,177
Avg. GDPI per Office (₹ in Crores)	11.13	10.78	10.23	8.95
Avg. GDPI per Employee (₹ in Crores)	0.70	0.63	0.64	0.61

**PUBLIC SECTOR**

Particulars	2006-07	2007-08	2008-09	2009-10
No. of Offices	4,345	4,394	4,397	4,789
No. of Employees	71,812	70,913	70,262	69,371
No. of Agents	168,698	1,90,211	1,92,431	1,57,941
No. of Policies	4,70,33,745	4,67,79,493	4,79,24,985	6,16,88,772
No. of Claims			64,39,268	80,19,398
GDPI (₹ in Crores)	17,283	17,814	19,107	21,839
Avg. No. of Employees per office	17	16	16	14
Avg. No. of Policies per office	10,825	10,646	10,899	12,881
Avg. No. of Policies per Employee	655	660	682	889
Avg. GDPI per Office (₹ in Crores)	3.98	4.05	4.35	4.56
Avg. GDPI per Employee (₹ in Crores)	0.24	0.25	0.27	0.31

**OVERALL**

Particulars	2006-07	2007-08	2008-09	2009-10
No. of Offices	5,122	5,414	5,601	6,351
No. of Employees	84,140	88,250	89,595	92,135
No. of Agents	203,049	2,47,222	2,71,481	2,91,881
No. of Policies	6,04,25,869	6,55,47,717	6,70,60,089	88,485,904
No. of Claims	-	-	1,14,31,996	1,62,82,778
GDPI (₹ in Crores)	25,930	28,806	31,428	35,816
Avg. No. of Employees per office	16	16	16	15
Avg. No. of Policies per office	11797	12,107	11,973	13,933
Avg. No. of Policies per Employee	718	743	748	960
Avg. GDPI per Office (₹ in Crores)	5.06	5.32	5.61	5.64
Avg. GDPI per Employee (₹ in Crores)	0.31	0.33	0.35	0.39

Source: Compiled by GI Council as per the data shared by all the companies



**PRIVATE SECTOR**

2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
1,688	1,681	1,800	2,004	2,199	2,367
25,854	28,191	32,603	36,194	42,317	47,105
1,80,853	2,37,429	2,87,038	3,20,007	3,03,378	3,59,549
3,26,07,405	3,46,35,579	3,63,48,653	4,38,03,732	5,17,13,735	5,75,17,439
38,60,337	26,31,262	24,92,270	86,09,180	71,48,526	63,67,516
17,425	22,317	27,927	34,245	38,033	43,847
15	17	18	18	19	20
19,317	20,604	20,194	21,858	23,517	24,300
1,261	1,229	1,115	1,210	1,222	1,221
10.32	13.28	15.51	17.09	17.30	18.52
0.67	0.79	0.86	0.95	0.90	0.93

**PUBLIC SECTOR**

2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
4,906	5,354	6,231	7,851	8,174	8,343
67,493	67,535	66,540	65,978	64,459	65,431
2,11,412	2,24,457	2,41,141	2,52,745	2,87,101	2,40,487
5,90,39,680	6,56,47,470	6,98,51,223	7,28,80,726	7,43,52,654	6,89,71,074
1,26,80,047	96,28,967	98,07,614	1,15,11,604	1,66,46,944	2,24,59,518
26,417	30,561	35,001	38,608	46,653	52,533
14	13	11	8	8	8
12,034	12,261	11,210	9,283	9,096	8,267
875	972	1,050	1,105	1,153	1,054
5.38	5.71	5.62	4.92	5.71	6.30
0.39	0.45	0.53	0.59	0.72	0.80

**OVERALL**

2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
6,594	7,035	8,031	9,855	10,373	10,710
93,347	95,726	99,143	1,02,172	1,06,776	1,12,536
3,92,265	4,61,886	5,28,179	5,72,752	5,90,479	6,00,036
9,16,47,085	10,02,83,049	10,61,99,876	1,16,84,458	12,60,66,389	12,64,88,513
1,65,40,384	1,22,60,229	1,22,99,884	2,01,20,784	2,37,95,470	2,88,27,034
43,842	52,878	62,928	72,853	84,686	96,380
14	14	12	10	10	11
13,899	14,255	13,224	11,840	12,153	11,810
982	1,048	1,071	1,142	1,181	1,124
6.65	7.52	7.84	7.39	8.16	9.00
0.47	0.55	0.63	0.71	0.79	0.86

**Table 7** Gross Written Premium

(₹ in Crores)

	OVERALL									
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	4,964	4,282	4,390	5,066	6,051	7,320	8,865	9,703	10,517	11,358
Engineering	1,462	1,536	1,766	1,926	2,260	2,690	2,859	2,943	2,730	2,732
Marine Cargo	940	1,126	1,257	1,357	1,616	1,953	2,051	2,159	2,188	2,248
Marine Hull	798	835	855	1,013	1,103	1,210	1,260	1,326	1,163	963
Motor OD	7,756	8,447	8,795	10,105	12,423	15,289	18,109	19,607	20,755	22,731
Motor TP	3,357	6,716	7,605	8,338	9,647	15,573	12,833	15,508	18,006	21,293
Aviation	459	320	409	517	557	646	662	630	597	611
Health	3,322	5,046	6,636	8,393	11,459	13,438	15,730	17,851	20,615	25,037
Personal accident	684	802	941	1,029	1,226	1,418	1,686	1,893	2,230	2,678
Liability	534	601	657	771	900	1,087	1,187	1,362	1,367	1,942
Other Miscellaneous	3,642	3,771	4,013	5,137	6,276	7,626	9,037	10,045	10,196	10,803
<b>TOTAL</b>	<b>27,918</b>	<b>33,482</b>	<b>37,323</b>	<b>43,652</b>	<b>53,515</b>	<b>68,249</b>	<b>74,277</b>	<b>83,027</b>	<b>90,365</b>	<b>1,02,396</b>

**PUBLIC SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	3,399	2,880	3,093	3,593	4,334	5,144	6,064	6,375	6,807	7,061
Engineering	848	907	1,112	1,297	1,644	1,923	1,999	2,048	1,910	1,886
Marine Cargo	637	750	793	882	1,014	1,191	1,205	1,170	1,115	1,069
Marine Hull	606	652	661	830	951	1,088	1,147	1,210	1,065	841
Motor OD	4,797	4,429	4,468	4,830	5,747	6,945	8,032	8,610	9,023	9,749
Motor TP	2,598	4,434	4,745	5,118	5,721	9,008	6,925	8,300	9,844	11,668
Aviation	405	251	300	323	311	416	502	505	457	460
Health	2,159	3,128	3,864	4,997	6,928	8,167	9,618	10,939	13,001	15,739
Personal accident	380	409	486	558	634	706	679	692	742	905
Liability	380	415	425	466	540	648	687	800	743	861
Other Miscellaneous	1,779	1,594	1,680	1,908	2,168	2,543	2,426	2,605	2,598	2,603
<b>TOTAL</b>	<b>17,986</b>	<b>19,849</b>	<b>21,628</b>	<b>24,802</b>	<b>29,992</b>	<b>37,779</b>	<b>39,284</b>	<b>43,254</b>	<b>47,307</b>	<b>52,845</b>

**PRIVATE SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	1,565	1,402	1,297	1,473	1,717	2,176	2,800	3,328	3,710	4,297
Engineering	614	629	654	629	616	767	860	895	820	846
Marine Cargo	303	376	464	474	602	762	846	989	1,073	1,179
Marine Hull	192	183	194	183	152	122	112	116	98	121
Motor OD	2,959	4,018	4,328	5,274	6,676	8,344	10,076	10,997	11,732	12,981
Motor TP	760	2,282	2,860	3,220	3,925	6,565	5,908	7,209	8,162	9,625
Aviation	54	69	109	194	246	229	160	125	139	151
Health	1,151	1,768	2,238	2,335	3,028	3,650	4,429	4,728	4,717	5,254
Personal accident	293	371	432	456	563	678	969	1,145	1,394	1,603
Liability	154	186	232	305	360	439	500	562	623	1,081
Other Miscellaneous	681	674	752	892	1,267	1,497	2,151	2,734	3,485	3,332
<b>TOTAL</b>	<b>8,727</b>	<b>11,958</b>	<b>13,559</b>	<b>15,435</b>	<b>19,152</b>	<b>25,228</b>	<b>28,813</b>	<b>32,829</b>	<b>35,954</b>	<b>40,469</b>

**STANDALONE HEALTH**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Health	11	150	533	1,062	1,503	1,621	1,683	2,183	2,896	4,043
Personal accident	11	21	23	15	29	34	38	55	94	170
Other Miscellaneous	-	-	2	4	5	5	6	7	11	26
<b>TOTAL</b>	<b>23</b>	<b>171</b>	<b>558</b>	<b>1,082</b>	<b>1,537</b>	<b>1,660</b>	<b>1,726</b>	<b>2,245</b>	<b>3,001</b>	<b>4,239</b>

**SPECIALISED COMPANIES**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Other Miscellaneous	1,182	1,503	1,578	2,333	2,836	3,582	4,455	4,699	4,102	4,842

Source: IRDAI reports &amp; Council Database

**Table 8** Gross Incurred Claim Ratios (within India and abroad)

**OVERALL**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	51.7%	58.4%	68.2%	60.8%	62.7%	65.0%	42.0%	69.6%	75.4%	61.4%
Engineering	41.4%	41.9%	49.4%	38.9%	43.6%	49.4%	27.4%	77.4%	63.2%	53.6%
Marine Cargo	78.4%	77.3%	83.7%	77.8%	68.8%	73.9%	59.5%	68.0%	80.3%	90.4%
Marine Hull	84.6%	78.1%	95.6%	47.8%	115.9%	40.0%	62.9%	23.7%	57.5%	58.6%
Motor OD	50.8%	56.8%	65.7%	60.1%	59.2%	55.7%	53.5%	56.7%	59.8%	67.2%
Motor TP	137.5%	83.0%	85.2%	82.6%	109.8%	128.1%	106.5%	112.6%	96.8%	86.6%
Aviation	40.6%	41.0%	50.9%	43.8%	101.9%	64.1%	39.4%	40.3%	53.5%	123.1%
Health	99.9%	83.2%	94.1%	96.8%	88.5%	83.5%	84.7%	87.3%	89.3%	89.9%
Personal accident	82.8%	67.6%	88.0%	79.4%	61.1%	51.7%	49.2%	54.2%	50.5%	52.0%
Liability	23.1%	28.7%	36.6%	56.1%	34.7%	43.8%	39.4%	25.5%	23.6%	29.8%
Other Miscellaneous	55.7%	51.9%	59.5%	77.8%	53.7%	64.2%	70.5%	74.9%	97.6%	85.9%
<b>TOTAL</b>	<b>69.3%</b>	<b>65.8%</b>	<b>74.8%</b>	<b>73.1%</b>	<b>75.2%</b>	<b>79.4%</b>	<b>68.8%</b>	<b>77.2%</b>	<b>79.7%</b>	<b>77.4%</b>

**PUBLIC SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	52.8%	60.9%	61.0%	59.5%	62.3%	68.7%	43.4%	77.8%	70.9%	60.1%
Engineering	49.6%	38.5%	40.1%	39.4%	44.8%	47.7%	22.7%	79.7%	64.7%	56.6%
Marine Cargo	66.7%	72.2%	77.2%	78.7%	64.9%	70.1%	48.2%	60.6%	64.7%	61.6%
Marine Hull	105.2%	83.6%	101.5%	54.2%	45.2%	40.5%	70.0%	21.5%	55.9%	57.1%
Motor OD	53.1%	61.0%	67.6%	59.7%	57.5%	55.2%	53.8%	55.1%	61.4%	71.8%
Motor TP	162.7%	100.1%	87.6%	78.3%	97.8%	134.9%	91.0%	103.2%	88.5%	78.8%
Aviation	43.9%	47.6%	39.0%	21.4%	22.6%	69.1%	25.7%	26.5%	54.9%	130.9%
Health	118.0%	94.1%	105.5%	105.2%	93.4%	92.5%	96.9%	95.1%	103.1%	105.9%
Personal accident	103.8%	75.7%	96.8%	89.2%	69.8%	59.5%	58.3%	62.5%	57.9%	69.8%
Liability	26.8%	31.3%	42.3%	45.2%	31.4%	48.5%	38.2%	26.7%	32.5%	39.4%
Other Miscellaneous	43.9%	54.8%	42.1%	40.9%	32.8%	33.8%	36.9%	49.9%	66.4%	54.6%
<b>TOTAL</b>	<b>78.1%</b>	<b>74.1%</b>	<b>75.6%</b>	<b>70.6%</b>	<b>71.0%</b>	<b>82.4%</b>	<b>66.4%</b>	<b>77.1%</b>	<b>79.7%</b>	<b>80.1%</b>

**PRIVATE SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	49.2%	53.2%	85.3%	64.1%	63.6%	56.1%	38.8%	53.8%	83.6%	63.5%
Engineering	30.0%	46.8%	65.2%	38.0%	40.2%	53.9%	38.4%	72.2%	59.6%	46.9%
Marine Cargo	103.0%	87.5%	94.8%	76.3%	75.5%	79.9%	75.5%	76.7%	96.5%	116.6%
Marine Hull	19.7%	58.4%	75.6%	18.9%	558.2%	35.5%	-10.5%	46.3%	74.3%	69.1%
Motor OD	46.9%	52.0%	63.7%	60.4%	60.7%	56.0%	53.3%	57.9%	58.6%	63.8%
Motor TP	51.2%	49.6%	81.4%	89.4%	127.3%	118.7%	124.7%	123.4%	106.7%	96.1%
Aviation	15.7%	17.0%	83.9%	81.0%	202.4%	55.0%	82.4%	96.1%	49.1%	99.0%
Health	66.7%	66.2%	77.6%	88.7%	79.3%	65.3%	69.6%	85.1%	74.7%	69.7%
Personal accident	58.2%	57.7%	78.4%	64.8%	51.2%	43.4%	43.8%	51.1%	48.6%	45.0%
Liability	13.9%	23.1%	26.0%	72.9%	39.6%	36.9%	41.0%	23.9%	13.0%	22.1%
Other Miscellaneous	44.2%	31.2%	53.2%	74.5%	36.6%	50.1%	44.7%	54.4%	88.8%	114.2%
<b>TOTAL</b>	<b>49.9%</b>	<b>53.1%</b>	<b>72.5%</b>	<b>71.6%</b>	<b>80.9%</b>	<b>73.2%</b>	<b>68.0%</b>	<b>75.7%</b>	<b>77.1%</b>	<b>75.8%</b>

**STANDALONE HEALTH**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Health	15.0%	56.3%	80.8%	74.9%	84.4%	79.6%	54.7%	53.2%	51.3%	53.6%
Personal accident	16.1%	84.9%	79.6%	160.8%	63.2%	56.0%	24.5%	15.5%	19.6%	23.8%
Other Miscellaneous	-	-	41.6%	39.5%	57.7%	39.7%	14.5%	37.3%	20.1%	59.1%
<b>TOTAL</b>	<b>15.5%</b>	<b>59.8%</b>	<b>80.6%</b>	<b>75.9%</b>	<b>83.9%</b>	<b>79.0%</b>	<b>53.9%</b>	<b>52.2%</b>	<b>50.2%</b>	<b>52.5%</b>

**SPECIALISED COMPANIES**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Other Miscellaneous	80.0%	58.2%	81.2%	109.4%	77.4%	91.7%	101.3%	100.8%	125.0%	83.4%

Source: IRDAI reports & Council Database

**Table 9** Gross Commission Ratios (within India and abroad)**OVERALL**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	6.1%	7.1%	6.5%	6.6%	6.3%	6.5%	6.6%	7.3%	7.6%	8.5%
Engineering	5.3%	6.2%	5.9%	5.9%	6.2%	6.6%	6.3%	6.6%	6.5%	6.6%
Marine Cargo	11.1%	13.0%	12.0%	11.1%	11.1%	10.4%	11.4%	11.2%	11.3%	10.1%
Marine Hull	1.5%	1.9%	1.8%	1.7%	1.8%	3.7%	2.4%	2.6%	2.4%	2.1%
Motor OD	9.1%	8.6%	9.2%	8.5%	7.2%	7.2%	8.1%	8.3%	7.6%	7.7%
Motor TP	4.3%	1.2%	1.0%	1.4%	0.2%	0.1%	0.1%	0.0%	0.0%	0.1%
Aviation	0.3%	1.1%	1.4%	2.2%	2.4%	2.1%	2.1%	2.8%	2.5%	3.4%
Health	10.8%	10.1%	9.4%	7.8%	6.7%	6.9%	6.5%	7.2%	8.6%	7.7%
Personal accident	10.4%	10.1%	10.5%	10.6%	10.3%	10.1%	9.8%	9.8%	10.4%	10.0%
Liability	13.9%	13.4%	12.4%	11.7%	11.1%	10.8%	10.8%	11.6%	12.2%	11.4%
Other Miscellaneous	7.6%	6.8%	7.4%	6.0%	4.8%	5.1%	4.5%	4.7%	4.0%	3.8%
<b>TOTAL</b>	<b>7.6%</b>	<b>6.9%</b>	<b>6.8%</b>	<b>6.3%</b>	<b>5.5%</b>	<b>5.3%</b>	<b>5.7%</b>	<b>5.9%</b>	<b>6.0%</b>	<b>5.9%</b>

**PUBLIC SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	6.8%	7.2%	6.9%	6.9%	6.4%	6.6%	6.8%	8.0%	8.3%	10.5%
Engineering	5.9%	6.3%	6.1%	6.5%	6.5%	6.9%	6.6%	7.0%	6.6%	6.8%
Marine Cargo	12.1%	14.6%	14.0%	12.7%	12.6%	11.5%	13.1%	13.0%	13.0%	12.4%
Marine Hull	1.4%	1.9%	1.5%	1.6%	1.7%	3.8%	2.4%	2.7%	2.3%	2.0%
Motor OD	9.9%	10.9%	11.8%	11.4%	10.0%	9.4%	10.1%	10.3%	9.6%	9.9%
Motor TP	3.6%	0.5%	0.1%	0.9%	0.2%	0.1%	0.1%	0.0%	0.0%	0.1%
Aviation	0.2%	0.5%	0.7%	1.1%	0.9%	0.8%	0.8%	0.7%	0.7%	2.2%
Health	11.5%	11.5%	10.8%	9.7%	7.6%	7.2%	6.0%	6.7%	7.2%	6.5%
Personal accident	12.9%	12.8%	12.3%	12.2%	11.3%	10.3%	10.6%	11.1%	11.3%	10.1%
Liability	15.7%	15.0%	13.8%	12.5%	12.2%	11.6%	11.6%	12.6%	13.6%	13.5%
Other Miscellaneous	11.9%	10.9%	13.4%	11.9%	9.8%	11.0%	11.5%	10.8%	9.5%	11.0%
<b>TOTAL</b>	<b>8.4%</b>	<b>7.7%</b>	<b>7.8%</b>	<b>7.7%</b>	<b>6.6%</b>	<b>6.2%</b>	<b>6.5%</b>	<b>6.8%</b>	<b>6.6%</b>	<b>6.7%</b>

**PRIVATE SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	4.5%	6.7%	5.5%	5.8%	6.2%	6.2%	6.1%	6.1%	6.1%	5.1%
Engineering	4.3%	6.1%	5.5%	4.8%	5.5%	5.8%	5.4%	5.6%	6.3%	6.2%
Marine Cargo	9.0%	9.8%	8.5%	8.1%	8.5%	8.6%	8.9%	9.1%	9.5%	8.1%
Marine Hull	2.0%	1.9%	2.9%	2.2%	2.5%	2.0%	2.1%	2.1%	3.0%	2.9%
Motor OD	7.7%	6.1%	6.5%	5.9%	4.8%	5.3%	6.5%	6.7%	6.1%	6.0%
Motor TP	6.9%	2.8%	2.5%	2.2%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%
Aviation	0.8%	3.1%	3.4%	4.1%	4.3%	4.5%	6.5%	11.2%	8.4%	7.2%
Health	9.4%	8.4%	8.4%	6.0%	6.1%	6.7%	6.7%	7.0%	8.3%	8.3%
Personal accident	7.5%	7.6%	8.9%	8.9%	9.4%	10.0%	9.3%	8.9%	9.8%	9.9%
Liability	9.6%	9.8%	9.7%	10.5%	9.5%	9.5%	9.8%	10.1%	10.4%	9.7%
Other Miscellaneous	9.5%	11.6%	8.9%	7.8%	5.4%	5.4%	4.3%	5.5%	3.5%	2.9%
<b>TOTAL</b>	<b>7.1%</b>	<b>6.3%</b>	<b>6.1%</b>	<b>5.4%</b>	<b>4.6%</b>	<b>4.5%</b>	<b>5.2%</b>	<b>5.3%</b>	<b>5.1%</b>	<b>4.8%</b>

**STANDALONE HEALTH**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Health	1.2%	1.6%	2.9%	2.8%	4.0%	5.9%	8.9%	10.1%	15.6%	11.4%
Personal accident	1.1%	1.3%	3.1%	5.7%	4.7%	6.0%	8.7%	12.2%	11.2%	10.4%
Other Miscellaneous	-	-	0.0%	4.9%	6.7%	7.4%	7.5%	9.0%	8.6%	7.0%
<b>TOTAL</b>	<b>1.2%</b>	<b>1.5%</b>	<b>2.9%</b>	<b>2.9%</b>	<b>4.0%</b>	<b>5.9%</b>	<b>8.9%</b>	<b>10.2%</b>	<b>15.4%</b>	<b>11.3%</b>

**SPECIALISED COMPANIES**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Other Miscellaneous	0.1%	0.3%	0.3%	0.4%	0.6%	0.8%	0.8%	0.8%	0.8%	0.6%

Source: IRDAI reports &amp; Council Database

**Table 10** Net Retention Ratios (defined as Net Written Premium divided by Gross Written Premium)

**OVERALL**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	51.0%	53.3%	56.5%	52.7%	54.2%	52.9%	53.9%	52.2%	48.5%	49.3%
Engineering	50.1%	48.7%	45.0%	45.5%	46.9%	49.0%	48.3%	50.5%	48.1%	48.3%
Marine Cargo	65.3%	68.9%	67.7%	68.2%	67.1%	67.5%	70.2%	72.8%	73.6%	73.2%
Marine Hull	10.2%	15.1%	13.8%	14.3%	18.2%	18.9%	22.2%	23.9%	31.0%	25.9%
Motor OD	78.4%	82.3%	86.5%	87.8%	89.1%	89.5%	88.3%	91.2%	90.4%	90.1%
Motor TP	78.6%	55.0%	57.7%	59.5%	59.6%	57.6%	86.7%	90.2%	91.8%	92.4%
Aviation	14.7%	11.4%	15.8%	27.8%	25.5%	19.2%	30.8%	19.6%	24.3%	23.6%
Health	75.9%	79.5%	85.1%	84.2%	84.4%	86.4%	84.1%	88.9%	90.8%	89.6%
Personal accident	63.6%	68.5%	72.0%	74.3%	79.5%	78.7%	81.6%	86.0%	86.9%	84.1%
Liability	66.5%	64.6%	66.8%	62.2%	67.3%	64.0%	66.4%	69.8%	69.8%	63.7%
Other Miscellaneous	77.6%	73.2%	77.1%	73.8%	68.8%	64.5%	58.6%	59.6%	57.5%	59.4%
<b>TOTAL</b>	<b>67.6%</b>	<b>66.7%</b>	<b>70.1%</b>	<b>70.3%</b>	<b>71.3%</b>	<b>70.1%</b>	<b>75.2%</b>	<b>78.1%</b>	<b>78.9%</b>	<b>79.5%</b>

**PUBLIC SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	64.4%	64.1%	68.1%	63.7%	64.6%	62.5%	64.4%	63.2%	59.3%	61.5%
Engineering	70.6%	66.4%	59.3%	56.8%	57.2%	60.0%	59.8%	62.3%	58.4%	58.7%
Marine Cargo	75.3%	78.7%	79.1%	79.2%	76.3%	76.9%	79.9%	83.4%	83.0%	82.5%
Marine Hull	12.1%	17.5%	16.2%	15.9%	19.9%	20.2%	23.6%	25.1%	33.2%	28.2%
Motor OD	81.5%	85.6%	88.1%	88.1%	89.0%	89.8%	90.0%	94.5%	94.6%	94.1%
Motor TP	78.4%	53.3%	59.0%	60.0%	60.6%	59.1%	86.4%	90.7%	92.2%	92.7%
Aviation	16.6%	11.0%	16.7%	35.4%	35.5%	19.0%	31.0%	14.9%	22.5%	20.9%
Health	80.0%	83.9%	90.0%	89.9%	89.3%	90.2%	87.7%	94.2%	95.8%	95.1%
Personal accident	76.6%	82.8%	83.3%	81.7%	83.8%	80.3%	85.8%	88.2%	89.2%	90.2%
Liability	80.8%	80.8%	84.7%	80.3%	85.0%	82.3%	86.2%	88.6%	88.9%	87.5%
Other Miscellaneous	75.4%	76.9%	81.7%	79.5%	79.9%	83.9%	80.5%	85.5%	84.9%	82.5%
<b>TOTAL</b>	<b>72.4%</b>	<b>69.8%</b>	<b>73.5%</b>	<b>73.1%</b>	<b>74.4%</b>	<b>73.4%</b>	<b>79.6%</b>	<b>83.6%</b>	<b>84.8%</b>	<b>85.8%</b>

**PRIVATE SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	21.8%	31.1%	29.0%	25.9%	27.9%	30.1%	31.1%	31.3%	28.8%	29.4%
Engineering	21.8%	23.3%	20.8%	22.1%	19.4%	21.5%	21.5%	23.5%	23.9%	25.0%
Marine Cargo	44.3%	49.3%	48.2%	47.7%	51.5%	53.0%	56.3%	60.3%	63.8%	64.8%
Marine Hull	4.3%	6.5%	5.6%	7.0%	7.1%	7.2%	8.2%	11.6%	7.2%	9.8%
Motor OD	73.4%	78.8%	84.8%	87.5%	89.1%	89.2%	87.0%	88.5%	87.1%	87.0%
Motor TP	79.4%	58.3%	55.4%	58.7%	58.1%	55.6%	87.1%	89.6%	91.4%	91.9%
Aviation	0.3%	12.9%	13.3%	15.2%	12.7%	19.7%	30.0%	38.8%	30.0%	31.5%
Health	68.1%	72.0%	79.6%	77.9%	77.6%	81.5%	78.2%	78.7%	80.8%	81.4%
Personal accident	48.7%	54.9%	61.3%	64.9%	75.1%	77.6%	79.4%	85.4%	86.5%	81.5%
Liability	31.4%	28.3%	34.1%	34.6%	40.7%	37.0%	39.1%	43.0%	47.0%	44.8%
Other Miscellaneous	45.0%	51.7%	49.2%	47.9%	41.4%	44.1%	42.4%	39.1%	31.6%	33.5%
<b>TOTAL</b>	<b>53.5%</b>	<b>59.9%</b>	<b>62.8%</b>	<b>64.4%</b>	<b>65.9%</b>	<b>66.2%</b>	<b>72.3%</b>	<b>73.5%</b>	<b>72.6%</b>	<b>73.2%</b>

**STANDALONE HEALTH**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Health	77.2%	76.9%	73.5%	71.2%	75.9%	78.5%	79.0%	84.6%	84.9%	79.1%
Personal accident	10.3%	31.2%	33.7%	83.9%	71.3%	65.7%	62.1%	70.9%	74.7%	76.3%
Other Miscellaneous	-	-	85.0%	52.0%	52.9%	70.1%	81.3%	86.5%	86.4%	87.5%
<b>TOTAL</b>	<b>43.4%</b>	<b>71.3%</b>	<b>71.9%</b>	<b>71.3%</b>	<b>75.7%</b>	<b>78.2%</b>	<b>78.6%</b>	<b>84.2%</b>	<b>84.6%</b>	<b>79.0%</b>

**SPECIALISED COMPANIES**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Other Miscellaneous	99.6%	78.9%	85.5%	79.2%	72.4%	59.2%	54.5%	57.1%	62.2%	64.7%

Source: IRDAI reports &amp; Council Database

**Table 11 Net Earned Premium Income****(₹ in Crores)**

	<b>OVERALL</b>									
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	2,360	2,424	2,354	2,562	2,954	3,476	4,135	4,702	4,621	5,022
Engineering	644	733	769	830	959	1,178	1,344	1,448	1,394	1,317
Marine Cargo	570	685	817	887	981	1,163	1,370	1,596	1,790	1,659
Marine Hull	84	81	126	119	146	197	226	282	312	364
Motor OD	5,590	6,653	7,345	8,097	9,902	12,324	14,807	16,990	18,330	19,515
Motor TP	2,347	3,099	4,027	4,662	5,368	7,326	10,000	12,558	15,210	17,982
Aviation	44	51	50	110	141	111	187	143	144	160
Health	1,909	3,220	5,009	6,429	8,717	10,615	12,129	14,404	17,117	20,675
Personal accident	421	501	607	694	845	998	1,170	1,402	1,654	1,990
Liability	338	363	416	460	543	640	745	861	921	1,195
Other Miscellaneous	2,896	2,748	2,917	3,436	4,028	4,613	5,115	5,623	5,936	5,998
<b>TOTAL</b>	<b>17,205</b>	<b>20,558</b>	<b>24,439</b>	<b>28,287</b>	<b>34,585</b>	<b>42,641</b>	<b>51,226</b>	<b>60,010</b>	<b>67,428</b>	<b>75,878</b>

	<b>PUBLIC SECTOR</b>									
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	2,040	2,020	1,981	2,196	2,540	3,004	3,544	3,975	3,860	4,186
Engineering	529	600	630	698	833	1,040	1,172	1,249	1,197	1,112
Marine Cargo	453	523	613	662	712	806	934	967	1,114	904
Marine Hull	79	73	114	107	132	189	220	271	303	353
Motor OD	3,875	3,850	3,864	4,095	4,636	5,660	6,723	7,673	8,419	8,855
Motor TP	1,918	2,200	2,583	2,936	3,254	4,365	5,681	6,715	8,362	9,948
Aviation	43	47	39	82	112	74	136	96	103	107
Health	1,317	2,176	3,095	3,938	5,457	6,806	7,981	9,138	11,378	13,709
Personal accident	291	315	372	431	494	547	577	597	637	739
Liability	298	321	348	367	413	500	563	650	642	751
Other Miscellaneous	1,523	1,283	1,299	1,444	1,617	1,938	2,026	2,106	2,264	2,133
<b>TOTAL</b>	<b>12,367</b>	<b>13,408</b>	<b>14,938</b>	<b>16,956</b>	<b>20,200</b>	<b>24,928</b>	<b>29,557</b>	<b>33,437</b>	<b>38,278</b>	<b>42,798</b>

	<b>PRIVATE SECTOR</b>									
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	320	404	373	366	414	472	591	726	761	836
Engineering	115	133	139	133	126	138	172	199	197	206
Marine Cargo	117	162	205	225	269	357	436	629	677	755
Marine Hull	5	8	12	12	15	8	6	11	8	11
Motor OD	1,715	2,803	3,482	4,002	5,266	6,664	8,084	9,317	9,911	10,661
Motor TP	429	899	1,445	1,726	2,114	2,962	4,319	5,843	6,848	8,033
Aviation	1	4	12	28	29	37	51	48	41	53
Health	588	960	1,600	1,815	2,281	2,660	3,080	3,743	3,651	4,052
Personal accident	129	182	226	254	333	428	569	770	965	1,144
Liability	40	42	68	93	130	141	181	210	279	444
Other Miscellaneous	220	283	348	391	458	586	813	956	1,046	1,003
<b>TOTAL</b>	<b>3,680</b>	<b>5,879</b>	<b>7,908</b>	<b>9,045</b>	<b>11,435</b>	<b>14,451</b>	<b>18,302</b>	<b>22,454</b>	<b>24,384</b>	<b>27,198</b>

	<b>STANDALONE HEALTH</b>									
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Health	4	85	315	676	979	1,150	1,067	1,523	2,089	2,913
Personal accident	1	4	9	10	18	22	23	35	52	106
Other Miscellaneous	-	-	2	2	2	3	4	6	8	21
<b>TOTAL</b>	<b>5</b>	<b>89</b>	<b>326</b>	<b>688</b>	<b>1,000</b>	<b>1,175</b>	<b>1,095</b>	<b>1,564</b>	<b>2,149</b>	<b>3,041</b>

	<b>SPECIALISED COMPANIES</b>									
	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Other Miscellaneous	1,153	1,182	1,268	1,599	1,951	2,086	2,272	2,555	2,618	2,841

Source: IRDAI reports &amp; Council Database

**Table 12** Net Incurred Claim Ratios (defined as Net Incurred Claims divided by Net Earned Premium)

**OVERALL**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2015-16
Fire	58.5%	68.7%	75.7%	79.9%	86.1%	96.8%	68.8%	76.5%	74.2%
Engineering	66.2%	37.5%	58.3%	57.1%	60.5%	67.1%	40.9%	73.4%	68.7%
Marine Cargo	84.8%	80.0%	89.2%	75.1%	79.1%	78.2%	64.8%	66.2%	73.0%
Marine Hull	98.3%	142.2%	194.1%	100.5%	165.1%	116.2%	66.0%	47.4%	67.0%
Motor OD	53.2%	58.4%	65.2%	64.0%	64.7%	60.6%	57.2%	56.6%	70.3%
Motor TP	159.7%	165.2%	132.1%	120.2%	172.8%	153.6%	135.1%	110.4%	93.0%
Aviation	161.4%	90.9%	129.5%	53.0%	101.6%	229.3%	54.3%	153.0%	133.9%
Health	140.7%	106.2%	104.9%	108.5%	98.5%	92.8%	93.5%	97.0%	101.9%
Personal accident	94.4%	64.5%	93.1%	83.2%	66.0%	55.5%	57.2%	61.8%	62.3%
Liability	23.5%	36.4%	41.1%	47.9%	43.4%	34.6%	43.8%	30.2%	40.1%
Other Miscellaneous	50.1%	51.8%	52.3%	80.4%	68.4%	61.5%	72.3%	80.1%	82.9%
<b>TOTAL</b>	<b>80.1%</b>	<b>82.5%</b>	<b>85.5%</b>	<b>87.3%</b>	<b>92.8%</b>	<b>88.5%</b>	<b>83.1%</b>	<b>81.9%</b>	<b>85.0%</b>

**PUBLIC SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2015-16
Fire	60.8%	72.3%	75.9%	81.1%	87.9%	101.5%	71.6%	80.4%	76.0%
Engineering	72.7%	36.6%	56.6%	56.4%	61.8%	68.6%	38.3%	73.6%	71.4%
Marine Cargo	77.4%	75.6%	86.5%	73.6%	77.6%	76.2%	58.1%	63.2%	62.7%
Marine Hull	98.2%	133.4%	179.1%	87.1%	175.4%	118.8%	70.0%	45.5%	66.2%
Motor OD	51.3%	62.6%	69.7%	61.3%	63.8%	60.9%	58.2%	57.2%	75.6%
Motor TP	175.0%	178.5%	142.5%	124.8%	178.5%	133.3%	133.8%	100.8%	83.6%
Aviation	164.6%	95.1%	141.6%	50.7%	102.6%	295.6%	49.6%	174.5%	132.8%
Health	157.8%	112.4%	116.6%	119.9%	106.3%	100.3%	103.2%	106.2%	117.2%
Personal accident	112.4%	73.3%	106.4%	98.0%	75.0%	62.3%	59.5%	64.3%	82.1%
Liability	26.2%	38.8%	41.4%	43.6%	45.3%	37.5%	46.4%	30.0%	39.4%
Other Miscellaneous	38.5%	59.9%	35.8%	48.0%	51.4%	42.2%	47.0%	64.9%	56.2%
<b>TOTAL</b>	<b>85.2%</b>	<b>90.4%</b>	<b>91.3%</b>	<b>88.3%</b>	<b>97.0%</b>	<b>89.3%</b>	<b>84.8%</b>	<b>83.2%</b>	<b>89.0%</b>

**PRIVATE SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2015-16
Fire	43.9%	50.5%	75.1%	72.8%	75.3%	67.1%	52.5%	55.5%	64.8%
Engineering	36.5%	41.4%	66.2%	60.7%	52.1%	55.7%	58.6%	72.2%	54.2%
Marine Cargo	113.2%	94.3%	97.3%	79.6%	82.9%	82.7%	79.1%	70.8%	85.3%
Marine Hull	100.0%	225.2%	337.0%	220.1%	71.6%	51.1%	-79.6%	94.5%	94.9%
Motor OD	57.4%	52.5%	60.1%	66.7%	65.5%	60.4%	56.4%	56.2%	65.9%
Motor TP	91.7%	132.6%	113.5%	112.3%	164.0%	183.4%	136.8%	121.5%	104.6%
Aviation	28.8%	40.6%	89.1%	59.7%	98.0%	96.4%	66.7%	109.9%	136.2%
Health	103.4%	94.8%	85.3%	92.2%	85.2%	77.8%	79.1%	87.7%	80.5%
Personal accident	53.3%	49.8%	72.9%	58.8%	53.1%	48.6%	56.1%	61.6%	52.8%
Liability	3.8%	17.7%	39.5%	65.0%	37.3%	24.1%	35.7%	30.7%	41.1%
Other Miscellaneous	57.0%	50.2%	50.6%	51.9%	46.9%	54.2%	60.1%	69.2%	90.7%
<b>TOTAL</b>	<b>68.0%</b>	<b>72.2%</b>	<b>77.0%</b>	<b>80.3%</b>	<b>86.9%</b>	<b>88.7%</b>	<b>79.5%</b>	<b>79.6%</b>	<b>80.0%</b>

**STANDALONE HEALTH**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2015-16
Health	19.8%	77.8%	88.6%	86.5%	86.1%	83.7%	62.4%	65.2%	59.4%
Personal accident	112.1%	43.3%	45.2%	65.2%	55.2%	22.5%	28.9%	25.0%	26.8%
Other Miscellaneous	-	-	9.9%	33.9%	44.1%	52.3%	21.8%	41.9%	49.6%
<b>TOTAL</b>	<b>30.7%</b>	<b>76.3%</b>	<b>87.0%</b>	<b>86.0%</b>	<b>85.4%</b>	<b>82.5%</b>	<b>61.5%</b>	<b>64.2%</b>	<b>58.2%</b>

**SPECIALISED COMPANIES**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2015-16
Other Miscellaneous	64.0%	43.5%	69.8%	116.6%	87.5%	81.5%	99.3%	96.7%	100.5%

Source: IRDAI reports &amp; Council Database

**Table 13** Net Commission Ratios (defined as Net Commission to Net Earned Premium)**OVERALL**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	-12.2%	-2.3%	1.1%	1.1%	4.2%	5.6%	5.9%	6.1%	9.2%	8.6%
Engineering	-16.6%	-12.1%	-17.5%	-14.6%	-9.8%	-0.2%	-12.9%	0.0%	-3.1%	-2.0%
Marine Cargo	6.6%	11.1%	9.4%	8.8%	9.7%	9.4%	11.8%	10.9%	10.5%	10.7%
Marine Hull	-44.0%	-42.5%	-35.7%	-19.6%	-14.2%	-18.4%	-7.1%	-3.6%	-4.9%	-3.2%
Motor OD	6.8%	6.2%	7.2%	7.9%	6.5%	6.6%	7.5%	7.8%	6.2%	6.7%
Motor TP	-0.3%	-2.4%	-1.6%	-1.4%	-0.6%	1.0%	-1.5%	-0.7%	-0.5%	-0.4%
Aviation	-39.2%	-15.8%	0.5%	15.6%	14.5%	13.0%	9.6%	2.9%	10.3%	7.4%
Health	7.4%	7.5%	8.0%	6.5%	5.4%	5.2%	4.2%	5.3%	5.6%	5.1%
Personal accident	4.3%	5.0%	8.8%	8.4%	9.4%	8.6%	9.0%	7.8%	8.4%	5.0%
Liability	15.5%	15.8%	13.6%	11.8%	12.2%	11.8%	12.7%	14.5%	14.9%	13.6%
Other Miscellaneous	2.7%	2.4%	5.1%	3.4%	-0.7%	-2.1%	-4.0%	-1.9%	-3.3%	-3.0%
<b>TOTAL</b>	<b>1.5%</b>	<b>3.0%</b>	<b>4.3%</b>	<b>4.2%</b>	<b>3.9%</b>	<b>4.2%</b>	<b>3.3%</b>	<b>4.3%</b>	<b>4.0%</b>	<b>3.9%</b>

**PUBLIC SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	1.4%	5.2%	7.6%	6.1%	8.4%	8.9%	9.1%	10.9%	14.2%	13.7%
Engineering	0.2%	1.3%	-4.9%	-5.3%	-1.1%	8.1%	-6.2%	7.0%	2.7%	4.9%
Marine Cargo	10.6%	15.8%	13.9%	12.9%	13.4%	12.5%	14.4%	13.9%	11.6%	13.0%
Marine Hull	-34.6%	-31.4%	-29.7%	-16.1%	-11.8%	-17.8%	-5.5%	-3.8%	-3.0%	-3.5%
Motor OD	7.9%	9.4%	10.8%	10.7%	10.2%	9.6%	10.3%	10.7%	9.6%	10.0%
Motor TP	-0.6%	-2.2%	-1.3%	-1.4%	-1.2%	1.6%	-0.8%	0.0%	-0.3%	0.0%
Aviation	-36.7%	-17.0%	-4.9%	14.6%	12.0%	11.3%	8.2%	-7.9%	4.7%	3.0%
Health	12.6%	12.3%	11.6%	10.3%	8.0%	7.5%	6.1%	7.4%	7.6%	7.1%
Personal accident	11.8%	11.6%	12.3%	12.0%	11.2%	10.8%	10.3%	10.2%	11.1%	10.2%
Liability	16.9%	16.4%	14.2%	12.3%	13.5%	12.8%	12.5%	14.5%	14.9%	14.4%
Other Miscellaneous	6.1%	7.3%	13.1%	13.2%	11.2%	13.5%	9.9%	12.7%	9.5%	10.1%
<b>TOTAL</b>	<b>5.4%</b>	<b>6.9%</b>	<b>7.9%</b>	<b>7.5%</b>	<b>7.2%</b>	<b>7.8%</b>	<b>6.2%</b>	<b>7.6%</b>	<b>7.1%</b>	<b>7.0%</b>

**PRIVATE SECTOR**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Fire	-99.2%	-40.1%	-33.9%	-28.8%	-22.0%	-15.9%	-13.5%	-20.3%	-16.0%	-17.3%
Engineering	-93.9%	-72.3%	-74.7%	-63.3%	-67.5%	-62.0%	-58.1%	-44.2%	-38.1%	-39.4%
Marine Cargo	-8.4%	-4.1%	-4.1%	-3.1%	-0.1%	2.3%	6.3%	6.4%	8.8%	8.0%
Marine Hull	-180.3%	-146.9%	-93.0%	-50.4%	-36.0%	-34.5%	-65.2%	2.3%	-75.6%	5.6%
Motor OD	4.3%	1.7%	3.1%	5.0%	3.3%	3.9%	5.2%	5.4%	3.3%	4.0%
Motor TP	1.2%	-2.8%	-2.1%	-1.4%	0.4%	0.1%	-2.5%	-1.5%	-0.8%	-0.7%
Aviation	-143.3%	-1.8%	18.5%	18.6%	24.1%	16.4%	13.2%	24.5%	24.0%	16.3%
Health	-3.6%	-2.2%	3.1%	0.8%	0.4%	0.0%	-1.3%	-1.5%	-2.5%	-1.4%
Personal accident	-12.3%	-4.5%	4.4%	3.0%	7.1%	6.3%	8.0%	6.7%	6.4%	1.8%
Liability	5.1%	11.1%	10.6%	9.7%	8.2%	8.0%	13.5%	14.5%	14.7%	12.3%
Other Miscellaneous	-6.5%	10.1%	4.0%	0.3%	-14.6%	-10.9%	-15.5%	-15.2%	-27.0%	-20.2%
<b>TOTAL</b>	<b>-11.3%</b>	<b>-4.2%</b>	<b>-1.1%</b>	<b>0.1%</b>	<b>-0.2%</b>	<b>0.6%</b>	<b>0.4%</b>	<b>0.5%</b>	<b>-0.6%</b>	<b>0.1%</b>

**STANDALONE HEALTH**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Health	-57.7%	-5.4%	-2.1%	-0.2%	2.8%	3.3%	6.6%	9.5%	9.3%	4.8%
Personal accident	-94.8%	-81.8%	-22.9%	-7.5%	3.1%	0.3%	2.6%	-9.9%	10.7%	3.2%
Other Miscellaneous	-	-	-2.2%	5.2%	6.5%	7.1%	6.4%	8.6%	10.1%	3.3%
<b>TOTAL</b>	<b>-62.1%</b>	<b>-8.8%</b>	<b>-2.7%</b>	<b>-0.3%</b>	<b>2.8%</b>	<b>3.3%</b>	<b>6.5%</b>	<b>9.0%</b>	<b>9.3%</b>	<b>4.7%</b>

**SPECIALISED COMPANIES**

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Other Miscellaneous	0.0%	-4.7%	-2.7%	-4.7%	-7.2%	-14.1%	-12.2%	-9.0%	-4.8%	-6.8%

Source: IRDAI reports &amp; Council Database



**Table 14** Gross Underwriting Experience - 2006-07 To 2015-16 (Overall Figures)

(₹ in Crores)

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Gross Direct Premium	27,134.87	30,479.77	33,564.40	39,238.37	48,214.62	59,792.24	71,205.52	79,935.76	87,151.37	99,332.95
Gross Written Premium	27,917.87	33,481.62	37,322.89	43,651.73	53,515.31	68,249.22	74,277.33	83,026.51	90,364.55	1,02,395.77
Gross Earned Premium	24,706.05	30,662.92	35,365.75	40,675.39	48,588.05	60,874.22	71,289.15	78,698.26	86,436.43	96,049.98
Gross Direct Claims % to GEP	18,681.61 75.6%	21,383.94 69.7%	27,082.16 76.6%	31,440.75 77.3%	38,983.03 80.2%	53,727.33 88.3%	50,326.02 70.6%	63,818.61 81.1%	71,378.28 82.6%	78,692.06 81.9%
Gross Direct Commission % to GWP	2,112.65 8.6%	2,283.53 7.4%	2,524.61 7.1%	2,750.64 6.8%	2,921.51 6.0%	3,542.76 5.8%	4,206.31 5.9%	4,892.25 6.2%	5,267.30 6.1%	5,975.49 6.2%
Expenses of Management % to GWP	5,232.32 21.2%	6,251.78 20.4%	7,470.31 21.1%	8,588.42 21.1%	10,982.79 22.6%	11,953.25 19.6%	14,420.62 20.2%	15,737.28 20.0%	20,036.79 23.2%	23,073.05 24.0%
Underwriting Surplus / (Deficit) % to GEP	(1,320.54) -5.3%	743.67 2.4%	(1,711.33) -4.8%	(2,104.42) -5.2%	(4,299.27) -8.8%	(8,349.12) -13.7%	2,336.20 3.3%	(5,749.88) -7.3%	(10,245.95) -11.9%	(11,690.62) -12.2%

**Table 15** Net Underwriting Experience - 2006-07 To 2015-16 (Overall Figures)

(₹ in Crores)

	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Net Written Premium	18,877.07	22,328.38	26,162.69	30,697.15	38,150.49	47,852.19	55,890.16	64,863.56	71,300.23	81,450.16
Net Earned Premium	17,204.61	20,557.87	24,438.66	28,286.56	34,585.43	42,641.17	51,226.17	60,009.74	67,428.11	75,877.60
Net Incurred Claims % to NEP	13,781.10 80.1%	16,951.42 82.5%	20,892.28 85.5%	24,685.56 87.3%	32,100.28 92.8%	37,738.90 88.5%	42,549.95 83.1%	49,163.80 81.9%	55,231.87 81.9%	64,495.03 85.0%
Net Commission % to NWP	252.29 1.3%	617.45 2.8%	1,046.73 4.0%	1,198.76 3.9%	1,332.02 3.5%	1,772.19 3.7%	1,708.13 3.1%	2,578.11 4.0%	2,663.81 3.7%	2,973.01 3.7%
Expenses of Management % to NEP	5,232.32 30.4%	6,251.78 30.4%	7,470.31 30.6%	8,588.42 30.4%	10,982.79 31.8%	11,953.25 28.0%	14,420.62 28.2%	15,737.28 26.2%	20,036.79 29.7%	23,073.05 30.4%
Underwriting Surplus/(Deficit) % to NEP	(2,061.10) -12.0%	(3,262.78) -15.9%	(4,970.66) -20.3%	(6,186.18) -21.9%	(9,829.66) -28.4%	(8,823.17) -20.7%	(7,452.52) -14.5%	(7,469.45) -12.4%	(10,504.36) -15.6%	(14,663.49) -19.3%



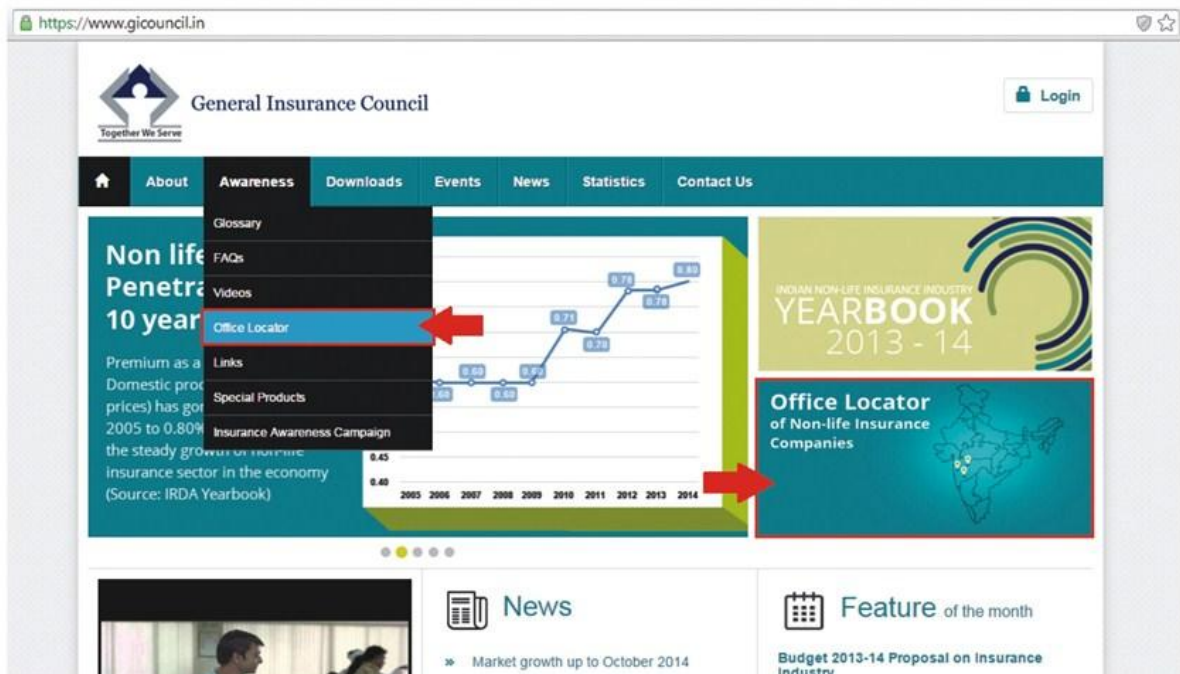
# Offices of Non-Life Insurers – Gicouncil.in Office Locator

The General Insurance Council has created a database of offices of Non-Life Insurance companies and a tool to easily search this database for offices, on the basis of combination of State, City, Insurer name and even Pin Code.

This Office Locator tool is hosted at the General Insurance Council website at <https://www.gicouncil.in/awareness/OfficeLocator.aspx>

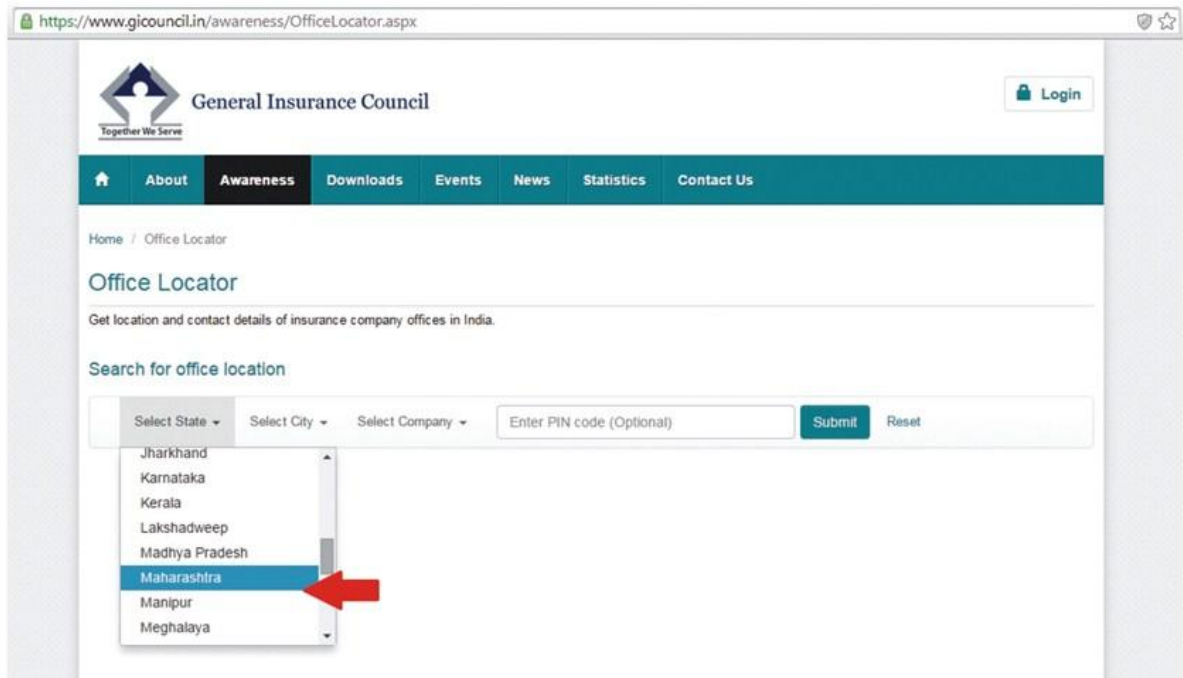
In order to access the tool,

1. Visit <https://www.gicouncil.in> (home page)
2. Click on the 'Office Locator' link under the Awareness menu or on the Office Locator banner on the home page as shown in the below screen image.

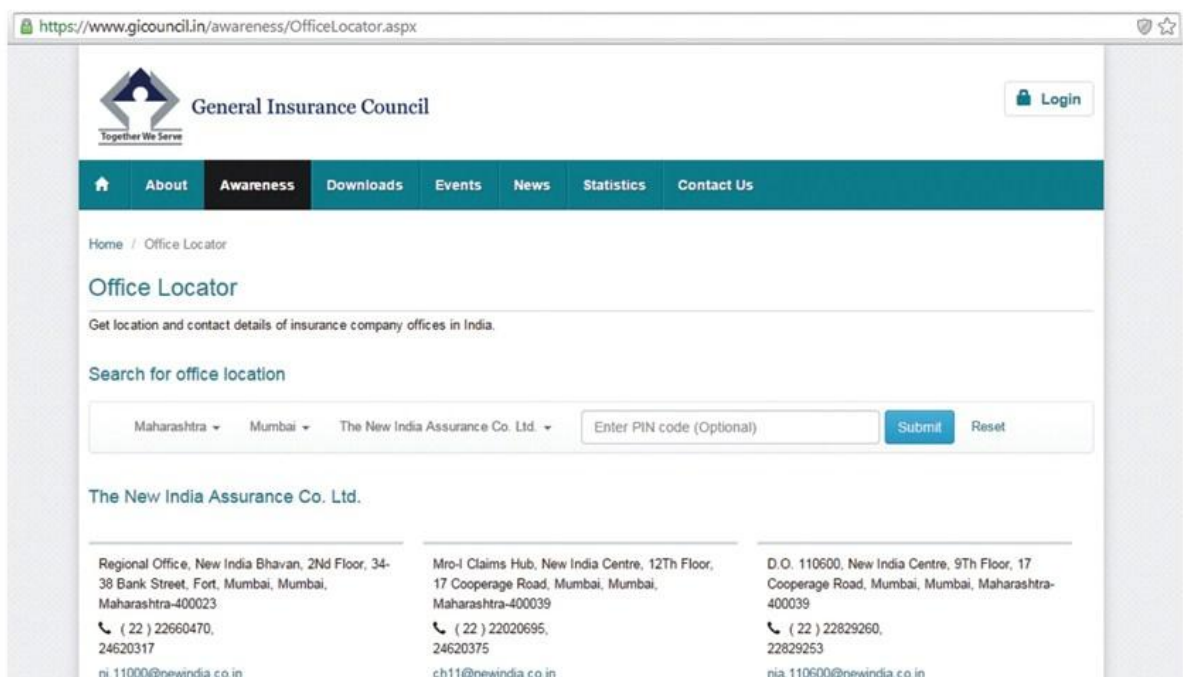


3. You will now arrive at the page at <https://www.gicouncil.in/awareness/OfficeLocator.aspx> The use of the Office Locator can be demonstrated via the example below.

- a. Select State : Maharashtra (by scrolling through the drop-down field as shown in the image below)
- b. Select City : Mumbai
- c. Select Company : New India



4. Click the 'Submit' button. The page will reload with the results as shown below.



- The results can be narrowed down by searching for a specific Pin Code by typing the Pin Code into the input field as shown below and clicking on the 'Submit' button.

The screenshot shows the 'Office Locator' page on the General Insurance Council website. The search criteria are set to 'Maharashtra' and 'Mumbai'. The 'Company' dropdown is set to 'The New India Assurance Co. Ltd.'. The 'Pin Code' input field contains '400001', which is highlighted with a red arrow. The 'Submit' button is visible to the right of the input field. Below the search bar, the results for 'The New India Assurance Co. Ltd.' are displayed, including contact details for three different office locations in Mumbai, with the pin code '400001' highlighted in red in the first entry.

- In another scenario where a user is looking for office locations of all companies or all cities in a state, the 'All Cities' & 'All Companies' options in the City & Company selection drop-down fields can be used. The location of the option in the drop-down field is shown below.

The screenshot shows the 'Office Locator' page with the 'Select Company' dropdown menu open. The 'All Companies' option is highlighted with a red arrow. The search criteria are set to 'Maharashtra' and 'Mumbai'. The 'Enter PIN code (Optional)' field is empty. The 'Submit' button is visible to the right of the input fields.

# Caveats

The Indian Non-life Insurance Industry Yearbook 2015-16 is in its fourth edition. The endeavor has been to reflect industry trends for various stakeholders. The Year book may be read keeping in view the following caveats :

## 1. Definitions of terms used

The specific definition of various Non-life industry business parameter terms used in this Yearbook 2015-16 are as per existing IRDA guidelines. (Extract reproduced for ready reference).

As per IRDA Master Circular on preparation of Financial Statements – General Insurance Business, October 2012 and corrigendum dated 3rd July, 2013 :



- i. Gross Direct Premium :** Premium booked directly from the Insured/policyholders excluding the service tax element thereon;

Explanation: Gross Direct Premium in India: Premium booked directly within India from the Insured/policyholders excluding the service tax element thereon;

- ii. Gross Written Premium :** Gross Direct Premium plus Inward Reinsurance Premium accepted during the period (Direct premium plus premium on reinsurances accepted);

- iii. Net Premium / Net Written Premium / Net Retained Premium :** Gross Written Premium less premium on reinsurances ceded (Retention of the insurer after considering all types of reinsurances);

- iv. Net Earned Premium :** Net Premium after adjustment for movement in the Reserves for Unexpired Risks in any given Accounting period;

- v. Gross Incurred Claims :** Gross claims paid plus gross movement in claims outstanding (including gross IBNR/IBNER). This includes claims relating to both Direct and Reinsurance Accepted.

Explanation :

**Gross Incurred Claims** = Gross Claims paid (both Direct and Reinsurance Accepted) PLUS Gross claims outstanding at the end of the period (both direct and reinsurance accepted) LESS Gross claims outstanding at the beginning of the period (both direct and reinsurance accepted)

- vi. Net Incurred Claims :** Net Claims after accounting for recovery of claims from reinsurers. This includes net claims relating to both Direct and reinsurance accepted.

Explanation :

**Net Incurred Claims** = Net Claims paid (Gross claims paid less reinsurance recoveries of claims) PLUS Net claims outstanding at the end of the period (both direct and reinsurance accepted) LESS Net claims outstanding at the beginning of the period (both direct and reinsurance accepted). Net outstanding claims include Net IBNR / IBNER.

- vii. Combined Ratio** = Net Incurred Claims / Net Earned Premium PLUS Expenses of Management (including net commission) / Net written premium.



2. The other terms used in this Yearbook which are not part of the above list, carry the meanings as used in common business parlance in the Indian non-life insurance industry context.



### 3. Data Sources

1. Insurance Regulatory and Development Authority of India – Annual Reports 2014-15 and prior years from 2004-05 onwards;
2. Handbook on Indian Insurance Statistics 2014-15 published by Insurance Regulatory and Development Authority, India.
3. Erstwhile Planning Commission Archives dated 4th August 2014 regarding GDP current prices and GDP annual growth rate from Niti Aayog website and SDP data for states wherever made available in Niti Aayog web site;
4. Gross State Domestic Product (GSDP) at current prices wherever made available mostly from secondary sources of data;
5. Handbook of Statistics on Indian Economy, RBI 2014-2015
6. Growth rates of GDP at factor cost (at 2004-05 prices) from Key Economic Indicators, Office of Economic Advisor, MoF, Govt. of India
7. Public disclosures of non-life insurance companies as at 31st March 2016;
8. Data collected and collated by the General Insurance Council as at 31st March 2016, (referred to as council data base);
9. Ten year analysis of premiums, commissions and claims were obtained from all the member companies (except GIC Re)
10. and collated:
11. Rural premiums have been collated from premium figures sent by member companies to IRDAI on monthly basis; Analysis of paid claims and outstanding claims as at 31.3.2016 have been attempted through collating figures sent by member companies to IRDAI (Form 6 of Form 1-X).
12. The heat maps have also been taken from the Ministry of External Affairs website as on 31.3.2015.

### 4. Financial figures are in ₹ Crores, where ₹ 1 Crore = ₹ 10 Million

### 5. Disclaimer & Copyrights

The Yearbook for 2015-16 has been made with an objective to reflect trends in the Non-Life Insurance Industry in India. The aim is to provide the user with an understanding of the working of the Non-Life Insurance Industry. The data and analysis forming part of the year book should be considered for information purposes only. The factual correctness of the data has been sought to be ensured by using only publicly available information as reported in IRDAI annual reports, Non-Life insurance company public disclosures and annual reports and data reported to the General Insurance Council as per designated formats. Different sources of data have been used for segment-wise, state-wise as well as consolidated GDPI charts. It is observed that there are minor differences between the data contained in these sources which could be due to inconsistencies in reporting data or timing differences. Users may please take note of this while making use of tables and charts in this Year book.

The macro-economic data has been primarily taken from the publicly available information on the erstwhile planning commission archives/Niti Aayog website/RBI/Ministry of Finance and other secondary sources of data.

Users are requested to independently verify the data sets from the respective data sources for further interpretation / analysis.



INDIAN NON-LIFE INSURANCE INDUSTRY  
**YEARBOOK**  
2015-16



**General Insurance Council**  
Industry Association of General Insurance Companies







**General Insurance Council**  
Industry Association of General Insurance Companies

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