
PERFORMANCE OF PERSONAL ACCIDENT INSURANCE: CASE OF STUDY IRANIAN INSURANCE COMPANIES

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Abstract

The role and importance of insurance consists of providing security, old age pensions, as an investment or saving mechanism, as a collateral for loans, for tax benefits, provide protection, provide prevention of losses, small capital to cover larger risk, risk free trade. The insurance industry is considered as one of the indicators of development and a major economic institution. It supports the activities of other institutions. Life is so uncertain that accidents can happen at any point of time. Personal Accident Insurance is one of important personal insurances. The personal accident insurance plans help the families and ward individuals from the guaranteed adapt better to the passionate misfortune by giving them much budgetary help in the midst of hardship.

The aim of this research is to assess the performance of personal accident insurance in the insurance industry for four private insurance companies in Iran from 2015 to 2020. In this study, researchers used secondary data for analysis and have been the performance evaluation was done using SPSS and Excel software. The result of this study, according to 6 indexes (Earned Premium, Paid Claims, Loss Ratio, Number of Insurance Policies, Loss Frequency, and Severity of accident) reflects the growth and share of the domestic market.

Keywords: Performance, Private Insurance Company, Personal Accident Insurance.

Introduction

Insurance is symmetrical development with economic development. Improving the economic situation, increases exchanges and improves living standards. It will also promote the development of insurance and insurance will mutually progress with improvement in the livelihood of people.

Personal Accident insurance or PA insurance is a yearly strategy that gives remuneration in case of wounds, incapacity (perpetual aggregate or halfway inability, impermanent handicap) or demise caused exclusively by vicious, unplanned, outside and noticeable occasions. It is unique in relation to life coverage and clinical and medical coverage. Accident insurance covers most of the risks of accidents at all times (24 hours) and at any location during the insurance period (usually a year).

The personal accident insurance approach gives that, if whenever during the money of this arrangement, the guaranteed (individual who has taken the strategy) will support any real injury exclusively and straightforwardly in mishaps brought about by outside brutal and unmistakable

methods, at that point the insurance agency will pay to the safeguarded or his lawful individual representative(s), by and large, the total or wholes put forward, in the strategy, if bringing about indicated possibilities, for example, demise, perpetual disablement and so forth.

Background

Insurance in Iran was officially presented in 1890. During this year, talks between the Iranian government and the Russian international safe haven followed and the benefit of protection and transportation exercises for a time of 75 years was doled out to a Russian resident, Lazar Polyakov. Lazar Polyakov was not ready to set up the insurance agency much following a long time since he began the protection business.

The first law that was passed in Iran regarding insurance companies was the Law on Companies Registration dated Dec. 2, 1931, which in Article 8 of the Law on Insurance Companies, both Iranian and foreign, is subject to a system established by the Ministry of Justice.

The endeavour to set up Iran's protection with the state capital since late 1934 and how the figure spending plan in the spending law 1935 of the whole nation started, is talked about beneath. In this way, in 1935, Iran's insurance agency began with a 100% state-claimed capital.

Foundation of Iran Insurance Company on November 15, 1935 and endorsement of the Insurance Law on May 7, 1937 ought to be viewed as the beginning stage for the advancement of the protection showcase in the nation. So after two years of establishing the Iran Insurance Company, in 1937, the insurance law was approved by the National Assembly in 36 articles. Accordingly, different guidelines for controlling and checking the exercises of protection organizations and the commitment to allot 25% of the protection strategies were reevaluated to the Iranian insurance agency.

The Iranian insurance agency, with the administration's help and the advances made, has gradually stopped remote insurance agencies to the degree that in 1939 in excess of 75 percent of the nation's protection showcase was safeguarded by Iran and 25 percent was given to organizations' outside protection.

With the entry of this law, around 10 remote insurance agencies enlisted their branches and delegate workplaces in Iran. In 1950, the primary Iranian private insurance agency, called "Shargh Insurance", was set up and afterward, in the next decades, various other Iranian private insurance agencies or Iranian and remote joint endeavours started working in Iran.

In 1952, as indicated by the administration's structure, every single remote organization have been obliged to store \$ 250,000 in the National Bank of Iran to proceed with their exercises and should pay an amount of \$ 500,000 each year, to adding up to this amount.

This decree suspended all foreign insurance companies except two companies; Insurance of Yorkshire and Interstellar, and provided favourable conditions for the expansion of the activities of Iranian insurance companies.

As expressed above, in 1937, all organizations were obliged to hand over 25% of the protection arrangements dependent on Iran's protection. As per this law, all protection cases and harms ought to be accounted for to Iran's insurance agency with the assent of the organization's Insurance. In 1967, common risk protection for outsider engine vehicle proprietors, known as outsider protection, was affirmed.

The supervision and protection of the joint stock insurance agency of Iran in the protection showcase made strategy producers look to recognize approach making and supervision in the protection advertise and quickened with the foundation of the focal protection industry.

The law on the foundation of Iran's focal safety net providers was endorsed on May 30, 1971, in 77 articles, and sketched out the manner by which insurance agencies work for residential and remote organizations.

In 2002, the law on the foundation of a non-legislative association was affirmed by the Islamic Consultative Assembly. In this way, in 2002, the number of insurance agencies was on the ascent too.

This review is intended to throw light the nature and scope of these studies and to find out the research gaps. The audit covers both the approaches utilized as a part of the examinations and returns of the investigations. The reviews of literatures are presented under the following:

Sillambarasan, S. (2013) studied personal accident insurance service with special reference to united India insurance company. Each hazard includes the loss of one kind or the other. The capacity of protection is to spread the misfortune over an enormous number of people who have consented to co-employable with one another at the hour of misfortune. In this study researchers focused on the factors influencing the policy holders and showed the importance of personal accident insurance; they also studied the problems faced by the policy holders with the insurer.

This study used both primary and secondary data. The primary data were collected based on sampling method. For this purpose 150 sample respondents were selected randomly from the list of policy holders maintained by the United India Insurance Company Ltd, Virudhunagar branch. The data was collected from the sample respondents were arranged in the simple tabular forms. For analyses statistical tools and chi-square test were employed. Henry Garret ranking method was also used to ascertain the reasons for selecting and purchasing insurance policies and the problems faced by the respondents. This study worked on variables include: awareness of personal accident insurance policy, types of policy purchased, purpose of policy taken, age and gender of policyholders and level of satisfaction.

This study will help the United Insurance Company to analyse its performance and to the corrective measures in the sphere of personnel accident insurance. The paper analyse that how the United Insurance Company is fulfilling the needs of the public through accidental insurance schemes. In the insurance industry come across this study and initiate suitable measures tap the vast potential this big globe, now made small by new technologies and new economy policies, offers to this business and particularly in the context of opening the gates for foreign direct

investment in India and at the same time enabling the Indian companies to spread their nets abroad.

Burca, A. M., et al. (2014) determined financial performance in the Romanian insurance market. The money related examination of an organization is a significant apparatus utilized by statisticians during the time spent dynamic on the guaranteeing and venture exercises of the insurance agency. This investigation endeavours to break down the determinants of money related execution in the Romanian protection showcase. So as to get a precise image of safety net providers' productivity, it is imperative to consider the complete deficit or advantage coming about because of the tasks performed during quite a long while, as any insurance agency can have one unfruitful year, which is repaid by a specific type of gainfulness accomplished more than quite a while (Kearney, 2010).

The monetary exhibition of insurance agencies can be examined at a small scale and macroeconomic level is resolved both by interior variables spoke to by explicit qualities of the organization and outside elements with respect to associated foundations and macroeconomic conditions. This examination endeavours to break down the determinants of the monetary exhibition in the Romanian protection advertisement during the period 2008–2012.

According to the conclusive outcomes accomplished by applying explicit board information procedures, the determinants of the money related execution in the Romanian protection showcase were the budgetary influence in protection, organization size, development of gross composed premiums, guaranteeing hazard, chance maintenance proportion and dissolvability edge. The insurance financial leverage reflected the potential impact of technical reserves' deficit on equity in the event of unexpected losses and has a negative influence on the insurers' financial performance. As for the company size, there is a positive linkage between this variable and the insurers' financial performance, since larger firms have more resources, a better risk diversification, complex information systems and a better expenses management. The underwriting risk has a negative influence on the insurer's financial performance, since taking an excessive underwriting risk can affect the company's stability through higher expenses. The retained risk ratio has a positive influence on the insurer's financial performance, as reinsurance involves a certain cost. With respect to the dissolvability edge, there is a positive linkage between this variable and the backup plan's budgetary exhibition, on the grounds that the safety net provider's money related strength is a significant benchmark to potential clients.

The translation of this present investigation's outcomes ought to be made considering the way that the insurance agencies from Romania are confronting the consolidated impacts of weakening economic situations and monetary emergency sway. Nevertheless, despite the fact that the effects of the financial crisis are still present and that the Romanian insurance market is below its potential, the insurance industry has interesting perspectives of evolution.

Lee, C. C., et al. (2016) explored the performance of the insurance industry, globalization, political institutions and financial liberalization. This paper investigated the effects of

globalization, political foundations, and monetary advancement on the exhibition and hazard taking of protection firms covering 1324 individual firms in 30 chose nations.

Estimating the presentation of back up plans has picked up significance in the writing, on the grounds that a solid exhibition not just builds the market estimation of that firm, yet additionally leads towards development for the entire business, which helps the general flourishing of the economy.

This examination analysed both the effects of ecological factors and firm-level interior qualities on the presentation and hazard taking of extra security firms at the global level. This paper gathers an enormous board of information from the ISIS database covering 1324 protection firms across 30 chose nations in the period 2004–2011. Results call attention to that, globalization and political organizations are decidedly connected with safety net provider execution, suggesting that a higher level of globalization and a stable political nation advantage the extra security segment in chosen nations. The results also showed financial liberalization has a significantly negative impact on insurer performance and in regards to insurers' risk-taking, globalization and political institutions have an inverse and significant impact. Finally, they found some evidence that insurance firm performance and risk-taking were affected by the recent global financial crisis, while at the same time the effect of political institutions on the life insurance sector was not much. They also found evidence that these environmental factors influence firm performance and/or risk-taking. These findings were particularly important to insurance markets' competitors and national policymakers.

BW Mazviona, M Dube, T Sakahuhwa (2017) to examine that factors affecting the performance of insurance companies in Zimbabwe, the authors utilized secondary data from twenty short-term insurance companies. The data was for the period from 2010 to 2014. In this research, used factor analysis and multiple linear regression models to determine the factors affecting performance and identifying their impact. The result of this paper show that that expense ratio, claims ratio and the size of a company significantly affect insurance companies, performance negatively and liquidity affect performance positively. Then, recommended that insurance companies should introduce a mechanism that reduces operational costs such as automated systems.

K Tone, QL Kweh, WM Lu, IWK Ting - Omega, (2019) Studied that Modelling Investments in the Dynamic Network Performance of Insurance Companies, This study proposes a dynamic two-stage network data envelopment analysis (DEA) model with and without carry-over variables to evaluate corporate performance. Carry-over variables are those continuously held from one term to another, reflecting dynamic components. Apart from considering dynamic aspects, the DEA model called dynamic slacks based measure with network structure can address various inputs and outputs at both stages and multiple intermediates that link the two stages. Their demonstrated the applicability of the proposed model under the assumption of variable returns to scale to the performance evaluation of 30 insurance companies in Malaysia from 2008 till 2016. While investment asset is considered the carry-over variable, investment income is treated as one of the ultimate outputs. Result of this study shows that, indicate the discriminatory

power of the overall performance is high when they consider investments, particularly investment assets, as a carry-over variable. Moreover, we employ a multi-criteria decision analysis to compare all insurance companies in a common setting, including each ratio of liquidity, profitability, and leverage. The used decision to include these ratios is made after performing regression analyses. This research study entails practical implications for insurers and policy makers in terms of resource management and investment after considering investments and relevant performance ratios.

Result

Four private companies chosen in this study include Dey, Pasargad, Mellat and Novin insurance companies. These are insurance companies cover variety of insurance covers. The profiles of these companies are presented in the following section.

Day Insurance Company

In 2004, Day Insurance Company obtained its license from Iranian Central Insurance to provide a full range of insurance services with a share capital of IRR 200 billion rial. On March 2005 it got its activity grant from the Central Insurance throughout everyday life, non-life just as reinsurance, and started its tasks as the 6th individual from Day Financial Group. The organization offers a wide cluster of protection items and administrations as property Insurances, individual Insurances, Engineering Insurances, and Liability Insurances.

Through more than a decade of activity, Day insurance has pursued the goal of providing diverse and high quality insurance services to individuals and corporations by an innovative approach.

Throughout the history of more than 10 years, Day Insurance has been an insurance company dedicated to serving diverse market segments. Policyholders are from all segments of the Iranian economy (from individuals to large global companies) and almost every industry in the region. This portfolio of customers provides Day Insurance with solidness in various monetary circumstances that influenced the Iranian economy over the most recent 10 years.

Day Insurance granted the First Level positioning for budgetary quality by Iranian Central Insurance in 2013/14. This year the organization additionally accomplished recognition for the best position in advertising from the Insurance Industry Festival.

Fields of Activity

The company offers a wide array of Commercial and Social insurance products and it was the first insurance company introduced bank assurance as the selling of life assurance and other insurance products and services by banking institutions in Iran in 2005. The purpose of Day bank assurance model is to prepare active relationship between bank and insurance with offering best insurance services. In order to reach this, an especial division established in Day Bank with focus on sales of life insurance. Through more than a decade of activity, Day insurance has pursued the goal of providing diverse and high.

Strategies

Development of Day Insurance strategies comprised of main areas are developing new revenue models through implementing a new value chain approach. Day Insurance core activities elicited from value chain and optimized by a global model. Main items of this area are corporate governance, risk management and compliance.

Types of Covers in Day Insurance Co

Day insurance company covers different types of insurance include life and non-life insurance produces. Some of these products mentioned in the following.

- Motor insurance
- Auto insurance
- Marine insurance
- Comprehensive Insurance
- Fire insurance
- Engineering Insurances
- Comprehensive Project Insurances
- Liability insurance
- Aviation insurance
- Credential Insurances
- Engineering insurance
- Special risk insurance
- Civil Liability Insurances
- Personal insurance:

Personal insurance is generally including:

- Accident Insurance
- Life Insurance
- Health Insurance
- Travel Insurance
- Universal life Insurance
- Term life Insurance

Performance

Performance of personal accident insurance in Day insurance Co From 2015 till 2020

Table1. Performance of Personal Accident Insurance in Day Insurance Co From 2015 till 2020 (Million IRR)

year	Earned Premium	Paid Claims	Loss Ratio (%)	Number of Insurance Policies	Loss Frequency	Severity of accident
2015-16	18,840	4,820	25.6	4093	512	1.354313
2016-17	24,149	4,654	19.3	7339	917	0.729238
2017-18	31,381	7,024	22.4	16965	2121	1.190307
2018-19	42,669	10,142	23.8	14848	1856	1.963601
2019-20	38,431	16,878	43.9	11628	1454	4.172559

Sources: Secondary data

Table1 shows that, the Performance of Personal Accident Insurance in Day Insurance Company for the value of six key indicators: (Earned Premium, Paid Claims, Loss Ratio, Number of Insurance Policies, Loss Frequency, Severity of accident), that the trend of performance indicators between the years 2015 till 2020 is increased.

In figure 1 is also witness Paid claims and Earned Premium of Personal Accident Insurance in Day Insurance Company for 5 years. Shows the Earned Premium is decreased.

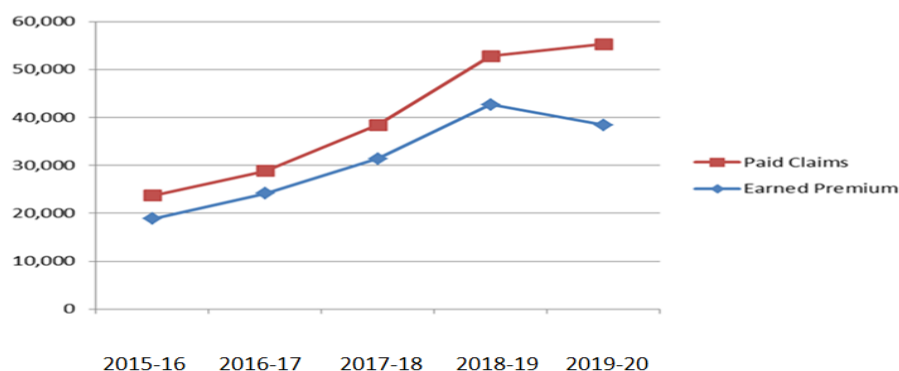


Figure1. Paid claims and Earned Premium of Personal Accident Insurance in Day Insurance Co from 2015 till 2020 (Million IRR)

Pasargad Insurance Company

Pasargad Insurance Company was established by Pasargad Financial Group (PFG) in 2006 to augment and reinforce the Group nearness in the money related administrations industry. Pasargad Insurance Company was enlisted with Tehran Department for Registration of Companies and Non-business Institutes under Reg. No. 290070 on 7 February 2007 with the half paid-in capital of Rls. 450,000,000,000, and it could get the approval for its protection exercises for all protection fields from Iran Central Insurance under License No. 34605 on 18 February 2007.

Pasargad Insurance Company offers direct protection in all lines of life and non-life fields. The organization is presently offering both life and non-life coverage administrations rivalling 27

other insurance agencies at present working in Iran. The organization additionally acknowledges reinsurance business from the nearby market; just a couple of direct organizations are approved to acknowledge reinsurance and Pasargad Insurance is one of them.

The accomplished supervisory crew and knowledgeable staff chose to run the organization put Pasargad Insurance Company at the seventh position among 27 direct safety net providers. Pasargad Insurance Company positioned 134 in the most recent rankings gave by the Industrial Management Institute among top organizations in Iran.

Fields of Activity

Pasargad Insurance Company offers direct protection in all lines of business and social, life and non-life fields. The organization additionally acknowledges reinsurance business from neighbourhood showcase Besides Central Insurance of Iran and two other reinsurance organizations; just a couple of direct organizations are approved to acknowledge reinsurance and Pasargad Insurance is one of them.

Pasargad Insurance Company appreciates a high worth situation in the Pasargad Financial Group by giving all-around customized protection spreads to the entire gathering and its policyholders and clients to full fill their necessities. The genuine models are different states of being, life and individual mishap covers gave to the customers of Bank Pasargad by which an enormous number of new clients have been pulled into Bank Pasargad.

Strategies

In Pasargad insurance, Company's first priority is quality in order to achieve long term growth together with acceptable profitability. This can be appeared by a constant perception of the interests of different partners of the organization who they are the investors as well as the clients, HR and the entire network.

Types of Covers in Pasargad Insurance Co

Pasargad insurance company covers different types of insurance include life and non-life insurance produces. Some of these products mentioned in the following.

- Car insurance
- Auto insurance
- Marine insurance
- Fire insurance
- Engineering Insurances
- Liability insurance
- Public insurance
- Engineering insurance
- Special risk insurance
- Professional insurance
- Personal insurance:

Personal insurance is generally including:

- Accident Insurance
- Life Insurance
- Health Insurance

Performance

Performance of personal accident insurance in Pasargad insurance Co From 2015 till 2020.

Table2. Performance of Personal Accident Insurance in Pasargad Insurance Co From 2015 till 2020 (Million IRR)

year	Earned Premium	Paid Claims	Loss Ratio (%)	Number of Insurance Policies	Loss Frequency	Severity of accident
2015-16	89,394	17,930	20.1	11667	1458	4.418433
2016-17	96,499	14,708	15.2	10692	1336	3.954827
2017-18	235,305	68,700	29.2	11694	1462	16.89206
2018-19	255,090	1,01,492	39.8	35032	4379	25.62929
2019-20	305,825	1,12,899	36.9	46955	5869	21.26959

Sources: Secondary data

In the Table 2 shows that Performance of Personal Accident Insurance in Pasargad Insurance Company for the value of six key indicators: (Earned Premium, Paid Claims, Loss Ratio, Number of Insurance Policies, Loss Frequency, Severity of accident), that the trend of performance indicators between 2015 till 2020.

For figure 2, witness Paid claims and Earned Premium of Personal Accident Insurance in Pasargad Insurance Company for 5 years, the both Earned Premium & Paid claims are increased.

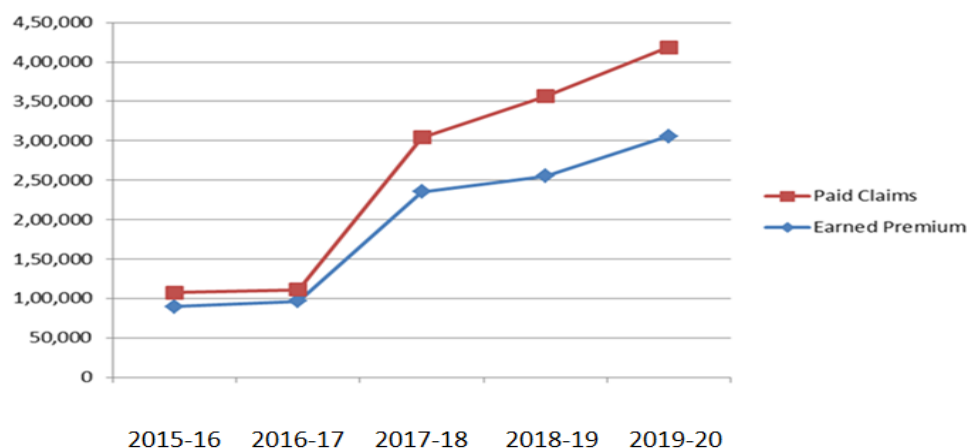


Figure2. Paid claims and Earned Premium of Personal Accident Insurance in Pasargad Insurance Co from 2015 till 2020 (Million IRR)

Mellat Insurance Company

Mellat Insurance Company has been set up with the authorization of the Tehran Department for Registration of Companies and Non-business Institutes under Registration Number 200722 on Mar 29, 2003, with an absolute settled up capital of IRR. 160 billion, and on May 18, 2003, the organization could acquire its permit to operate in all protection fields under No. 5200 from Central Insurance of IR Iran. The organization began its activities as a private insurance agency on May 18, an endless supply of the primary strategy. Mellat Insurance most recent settled up capital is IRR. 3000 Billion.

Fields of Activity

Doing coordinate protection tasks in all life and non-extra security fields; obtaining of reinsurance inclusion regarding the arrangements gave dependent on Central Insurance of IR Iran's guidelines; making ventures out of the capital, and furthermore specialized and legitimate holds; and tolerating reinsurances in consistence with the measures set by Central Insurance of IR Iran from other local protection foundations.

Strategies

Improvement and extension of genuine feelings of serenity and conviction that all is good for the general public through Providing recognized protection administrations to genuine and legitimate elements inside and outside the nation for covering the dangers and reimbursing the harms, and dynamic nearness in capital and money related markets so as to protect sheltered productivity with a steady development for the investors to accomplish sensible return.

Mellat Insurance Company has had some expertise in tolerating huge protection ventures at the national level and it keeps up provincial dependability and the probability to work at the global level. With its learning association, trendsetting innovations just as imaginative and committed staff, the organization targets meeting the fulfilment of its clients by offering top-notch types of assistance. Utilizing these capacities, the organization is the nation's chosen safety net provider and the greatest insurance agency regarding the protection premiums consumed all through the nation. It has additionally got the most elevated volume of gainfulness among insurance agencies.

Types of Covers in Mellat Insurance Co

Mellat insurance company covers different types of insurance include life and non-life insurance products. The some type of insurance is following that:

Auto Insurance

Life Insurance

Fire Insurance

Liability Insurance

Cargo Insurance

Accident Insurance

Health Insurance

Oil and Energy Insurance

Engineering Insurance

Performance

Performance of personal accident insurance in Mellat insurance company from 2015 till 2020.

Table3. Performance of Personal Accident Insurance in Mellat Insurance Co From 2015 till 2020 (Million IRR)

year	Earned Premium	Paid Claims	Loss Ratio (%)	Number of Insurance Policies	Loss Frequency	Severity of accident
2015-16	9,420	3,090	32.8	13642	2728	1.13256141
2016-17	12,075	3,589	29.7	24465	4893	0.73350949
2017-18	15,040	5,316	35.3	22620	4524	1.17508478
2018-19	22,520	7,852	34.9	19798	3960	1.98305085
2019-20	29,114	9,206	31.6	15504	3101	2.96887721

Sources: Secondary data

The table 3 showing that Performance of Personal Accident Insurance in Mellat Insurance Company for the value of six key indicators: (Earned Premium, Paid Claims, Loss Ratio, Number of Insurance Policies, Loss Frequency, Severity of accident), that the trend of performance indicators between 2015 till 2020.

For figure 3, witness Paid claims and Earned Premium of Personal Accident Insurance in Mellat Insurance Company for 5 years, which shows the Earned Premium is increased.

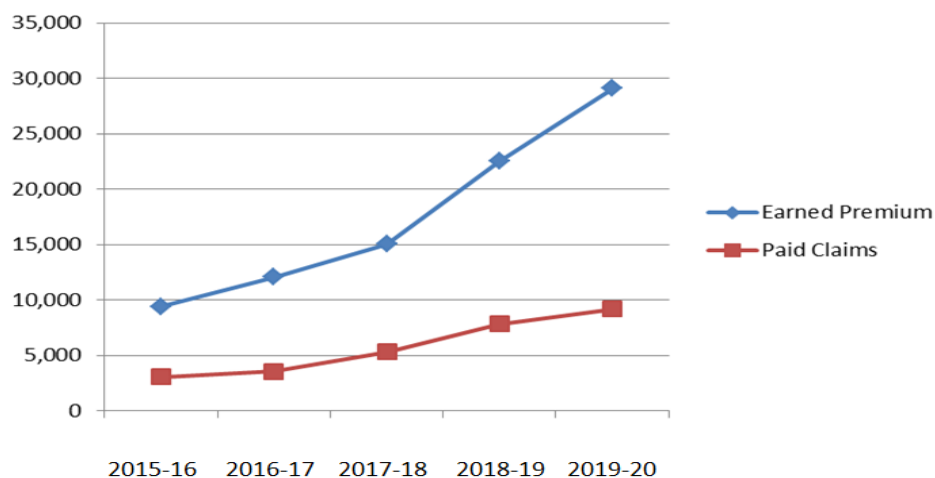


Figure3. Paid claims and Earned Premium of Personal Accident Insurance in Mellat Insurance Co from 2015 till 2020 (Million IRR)

Novin Insurance Company

The new insurance company, as the eighteenth insurance company in the Islamic Republic of Iran, was registered under the number 263461 in Tehran's Registration Office on December 20, 2005 and after obtaining a license from Iran's Central Insurance Company (No. 30881 dated 1384/13) 14) has begun its activity. The founders of the company include three groups:

- Bank and Finance (New Economy Bank and Affiliated Companies)
- Industrial (Behshahr Industries Development Company and Affiliated Companies)
- Construction (Iran Construction Company Investment Company, affiliate companies, strategic contractor and affiliate companies).

The company's capital is 1,500 billion Rials. More than 80% of the shares belong to legal shareholders and about 20% of the shares belong to the actual shareholders.

Fields of Activity

The company offers a wide array of Commercial and Social insurance products. The subject of the company is:

- A) Performing insurance operations in all insurance fields, including individuals, property and responsibility.
- B) Investing in the capital, reserves and reserves.
- C) Assignment reinsurance (Reinsurance coverage) as needed.

The entire operation of the company, including the insurance and investment sector, will be in the framework of the Law on the Establishment of Iran's Central Insurance and Insurance, the Law on the Establishment of Non-State Insurance Companies, the Law on Commerce, the Supreme Council of Insurance and the Articles of Association of the Company.

Strategies

The mission of the new insurance company, which is in fact the philosophy of the company's existence, is: Providing diverse and quality insurance services in order to create financial security and comfort for the community.

The vision of the new insurance company, which represents the company's desirable future, is: Head of insurance companies in organizational excellence and one of the top five non-state-owned insurance companies in terms of premium and profit generation.

The core value of the new insurance company is the main criteria in the company's decision making, and they consider all components of their company to be in line with them.

Publishing our corporate values will be a clear indication of the way we fulfil our requirements and guide our decisions.

Continuity, professionalism and ethics, development and maintenance of human capital, sustainability, increased productivity and continuous improvement, respect for customers' rights and expectations, respect for laws, regulations, incentives, and acuity And participation, and the rights of stakeholders and healthy people.

Types of Covers in Novin Insurance Co

Novin insurance company covers different types of insurance include life and non-life insurance products. The some type of insurance is following that:

Fire Insurance

Liability Insurance

Engineering and energy Insurance

Car Insurance

Cargo Insurance

Life Insurance
 Accident Insurance
 Personal Accident Insurance
 Health Insurance

Performance

Performance of personal accident insurance in Novin insurance Co From 2015 till 2020.

Table4. Performance of Personal Accident Insurance in Novin Insurance Co From 2015 till 2020 (Million IRR)

year	Earned Premium	Paid Claims	Loss Ratio (%)	Number of Insurance Policies	Loss Frequency	Severity of accident
2015-16	56,285	12,167	21.6	15556	2111	5.76361914
2016-17	60,987	11,158	18.3	14256	2139	5.21645629
2017-18	179,687	72,315	40.2	15591	3118	23.1906031
2018-19	163,986	72,948	44.5	15181	3036	24.0264721
2019-20	243,131	1,08,383	44.6	20347	4069	26.6333361

Sources: Secondary data

Table 4 emblem that Performance of Personal Accident Insurance in Novin Insurance Company for the value of six key indicators: (Earned Premium, Paid Claims, Loss Ratio, Number of Insurance Policies, Loss Frequency, Severity of accident), that the trend of performance indicators between 2015 till 2020.

Figure 4, witness Paid claims and Earned Premium of Personal Accident Insurance in Novin Insurance Company for 5 years, which shows the Earned Premium & Paid claims, are increased.

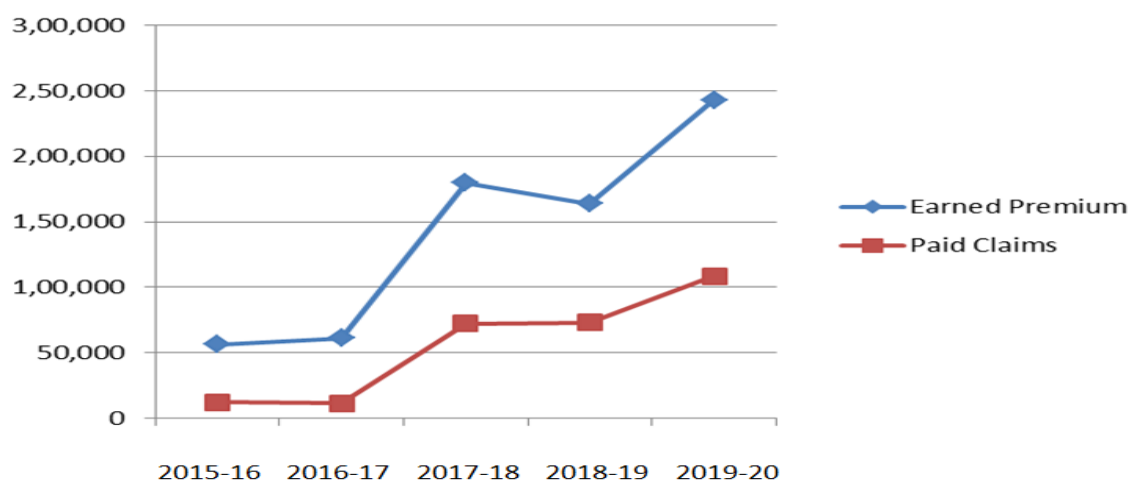


Figure4. Paid claims and Earned Premium of Personal Accident Insurance in Novin Insurance Co from 2015 till 2020 (Million IRR)

Conclusion

Personal Accident Insurance is a yearly arrangement that gives remuneration in case of wounds, inability or demise caused exclusively by savage, incidental, outside and obvious occasions. It is unique in relation to disaster insurance and restorative and medical coverage.

Here we study 4 private insurance companies' activities the basin personal accident insurance, includes that Filed of activity, strategies, type of covers, and performance of personal accident insurance. also, shows that these 4 insurance companies from 2015 till 2020 the growing trend, To the extent of growth of earned premium, paid claims have more, this amount for two insurance industry is more and for another is low. For Dey and Passarged insurance industry, it doesn't look good because a paid claim is increasable of earned premium, instead, Mellat and Novin Insurance Company is better to work in personal accident insurance, therefore this represents a greater share the domestic market. The private insurance companies to have a more share market they will be must-have new strategies plan.

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