



Class: MSc

Subject :

Subject Code:

Chapter: Unit 2 Chapter 2

Chapter Name: Health Insurance

# Today's Agenda

1. Introduction to Health Insurance?
  1. What is Health Insurance?
  2. Why should you buy Health Insurance?
  3. Segment-wise business overview
  4. Health Insurance Coverage
  5. Things to consider while buying
2. Types of Health Insurance
  1. What is covered by health insurance?
  2. What is not covered?
3. Health Insurance product
  1. Indemnity based products
  2. Fixed benefit based products
  3. Factors influencing Health Insurance premiums
4. Claims
  1. Cashless claim settlement procedure
  2. Reimbursement claim settlement procedure
  3. Documents Required to Claim Health Insurance
5. Impact of Covid on Health Insurance sector
6. Frauds
7. Role of actuaries in Health Insurance

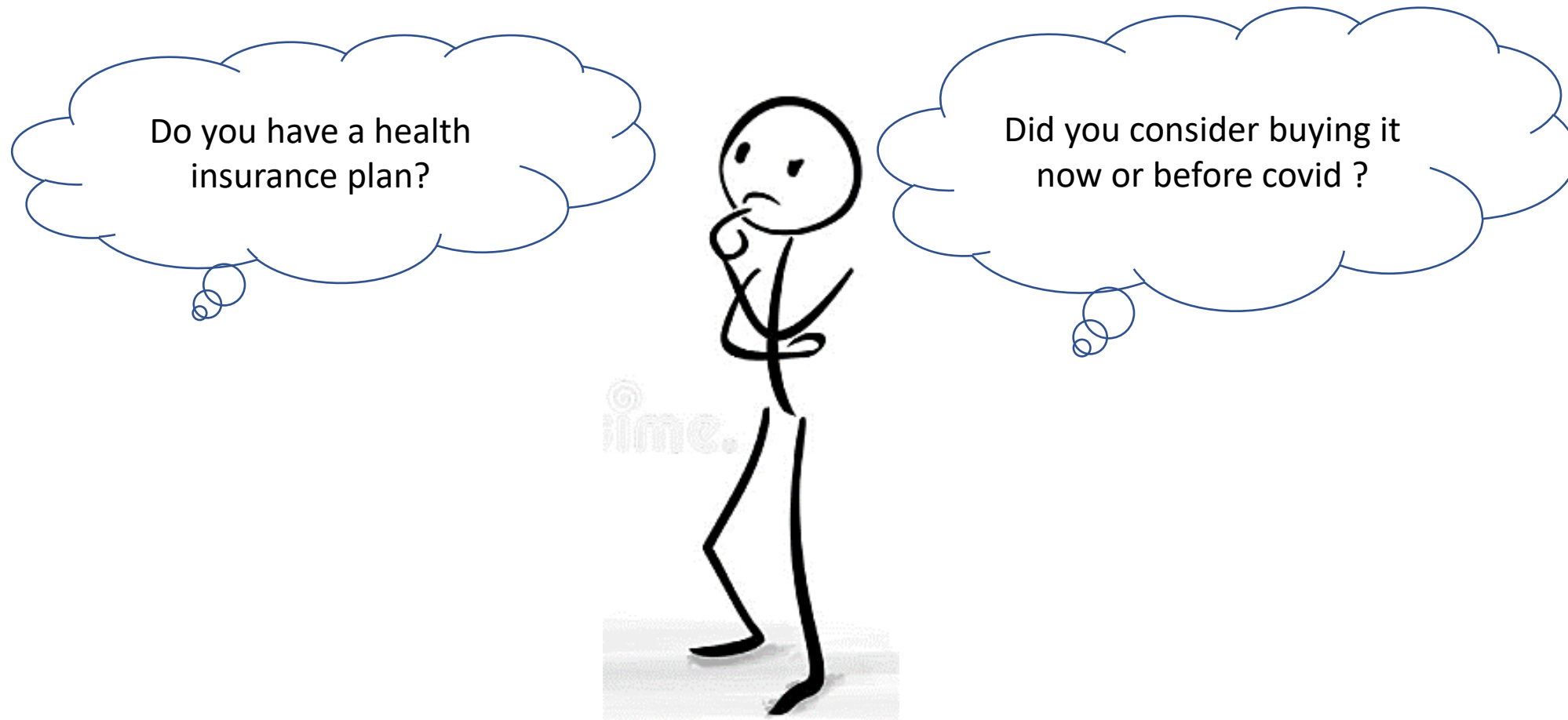
## 1.1 What is Health Insurance?



The term health insurance is a type of insurance that covers your medical expenses. Health insurance can reimburse the insured for expenses incurred from illness or injury, or pay the care provider directly.



## 1.1 Is buying Health Insurance popular in India?



## 1.2 Why should you buy Health Insurance?

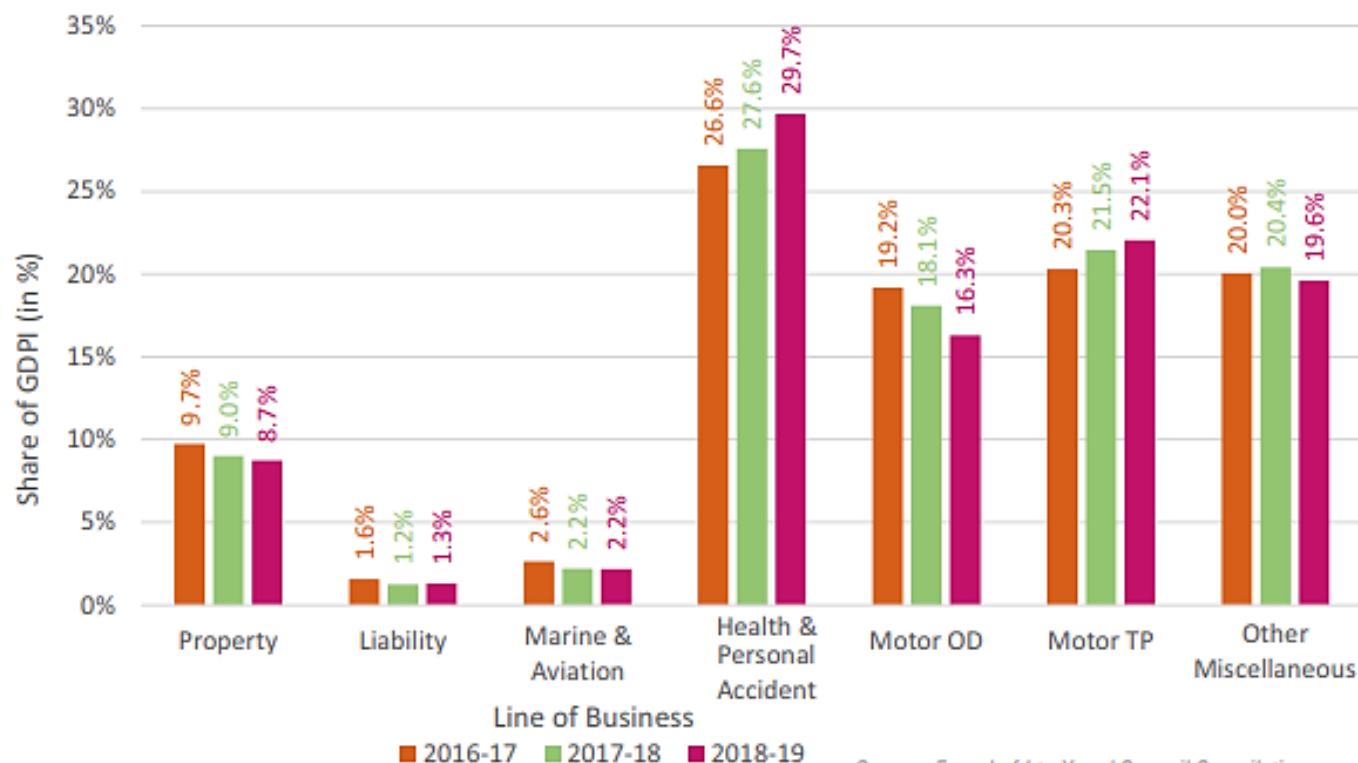
- Financial Coverage
- Rising Inflation
- Tax Exemption
- Affordable Policies
- Changing Lifestyle
- Fall Back Option



<https://www.icicprulife.com/health-insurance/reasons-why-you-should-buy-health-insurance.html>

## 1.3 Segment-wise business overview

Gross Direct Premium income (in and outside India) written by non-life Insurance Industry increased from Rs. 1,53,438 crores in 2017-18 to Rs. 1,72,483 crores in 2018-19. Personal lines of business namely Motor and Health & Personal Accident insurance constituted close to two-thirds of the Non-Life Insurance premium. Crop insurance as an emerging segment comprises majority premium in Other Misc.

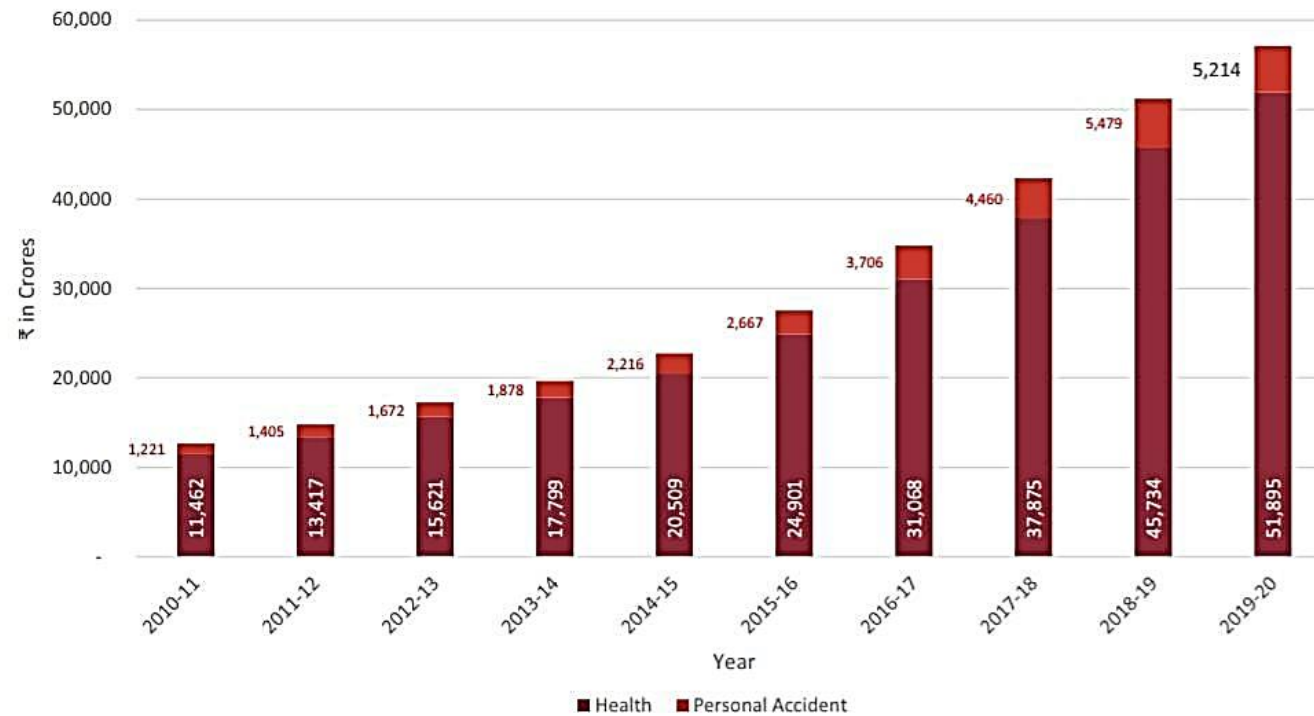


## 1.4 Health Insurance Coverage

The Health & Personal Accident Insurance segment has grown at a CAGR of 18.2% over the period 2010-11 to 2019-20. Health Insurance comprises of around 91% of the segment. Health & Personal Accident has crossed the 50,000 Cr mark for the second time over.

2019-20	Value
No. Of Policies	516,77,233
Premium (in Cr)	56,867
No. Of Claims Reported	190,84,147
No. Of Paid Claims	176,44,057
Amt of Paid Claims (in Cr)	43,680

## 1.4 Health Insurance Coverage





## 1.5 Things to consider while buying

### **1. Inclusions and exclusions of the plan**

The coverage of the health insurance plan (inclusions) and the conditions against which a claim cannot be made (exclusions) determine the scope of the policy.

### **2. Choosing the right health insurance company**

The speed of the claim processing varies from insurer to insurer, and thus you must select only the best one.

### **3. The waiting period**

The waiting period is the time when you cannot raise a claim against the health insurance plan. It is usually applicable to pre-existing diseases and maternity benefits.

### **4. Day care procedures**

Nowadays, certain medical treatments are completed within a day. Thus, it is important to ensure if such treatments are covered under your health insurance plan. These are small medical procedures like cataracts, tonsillectomy, etc.

### **5. Alternative treatments**

These are non-allopathic treatments like Ayurveda, Yoga, Unani, Siddha and Homeopathy (AYUSH). Many health plans allow these non-allopathic treatments' coverage up to a specified limit. AYUSH treatments have gained importance during the COVID-19 pandemic, and many people prefer these over standard allopathic medicines.

## 1.5 Things to consider while buying

### **6.The availability of add-on covers**

Add-ons are optional coverage's available with health plans for increasing the scope of coverage.

### **7.Pre/post-hospitalization coverage**

Pre and post-hospitalization include any tests, treatment, doctor visits, etc., conducted before or after the hospitalization.

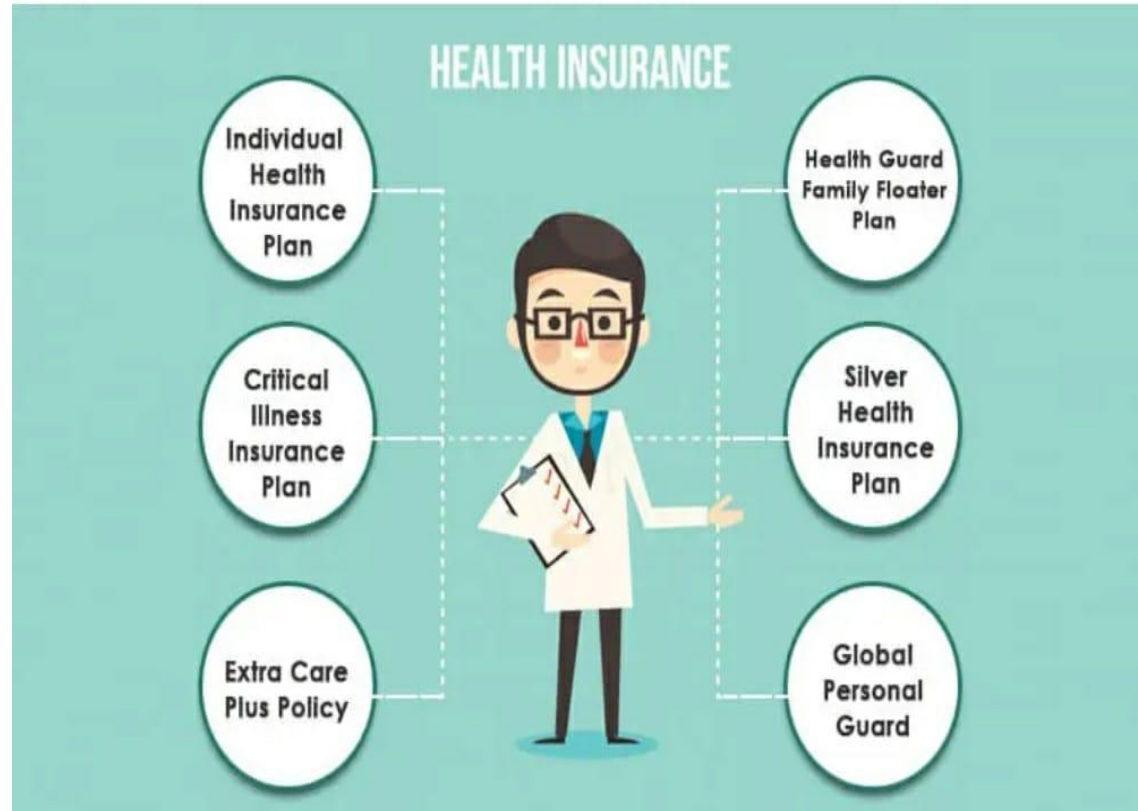
### **8.The co-payment clause**

As per co-pay clause, the policyholder is bound to pay a predefined percentage amount of the hospital bill. Such policies cost less but also offer less compensation as you have to pay a considerable part of the hospital bill.

### **9.The abundance of network hospitals**

Consider the company's claim settlement approach before buying a policy. Check if the insurer has a wide network of hospitals where you can avail of cashless treatment.

## 2 Types of Health Insurance



<https://www.bajajallianz.com/blog/health-insurance-articles/types-of-health-insurance.html>

## 2 Types of health insurance

### **1. Individual Health Insurance**

An Individual Health Insurance plan is meant for a single person. The individual who gets himself insured with this plan is compensated for the expenses incurred for illness and medical expenses.

### **2. Family Health Insurance**

Family Health Insurance Policy secures your entire family under a single cover including your spouse, kids, and elders.

### **3. Critical Illness Insurance**

The Critical Illness Insurance plan insures the person by offering a lump sum amount of money for life-threatening diseases. At the time of buying the insurance, the chosen health problems are included, and if you get affected by any of the pre-selected conditions, you can claim your insurance.

### **4. Senior Citizen Health Insurance**

This policy provides coverage to people who are 65 years and above. The Senior Citizen Health Insurance will offer you coverage for the cost of hospitalisation and medicines, whether it arises from a health issue or any accident.

## 2 Types of health insurance

### **5. Top Up Health Insurance**

An individual can buy the Top Up Health Insurance plan if he seeks coverage for higher amounts. But there is a "Deductible Clause" added to this policy.

### **6. Hospital Daily Cash**

This plan can help you to protect yourself from unexpected expenses during your hospitalisation. Convalescence benefits are also offered in some of the plans if the individual gets hospitalised for more than seven days. Other add-ons include Parental accommodation and wellness coach.

### **7. Personal Accident Insurance**

This policy provides a lump sum amount to the victim or his/her family as support. It can be used in case of any loss or damage to the owner or driver.

### **8. Mediclaim**

The Mediclaim Policy ensures compensation for your hospitalisation expenses in case of any illness and accident. The Mediclaim Policy is available in the market as group mediclaim, individual medical insurance, overseas medical insurance, etc.

### **9. Group Health Insurance**

This type of health insurance is bought by the employer of the company for its employees. It is offered to the group of employees to meet the financial crisis and prudence in the company.

## 2 Types of health insurance

### **10. Disease-Specific (M-Care, Corona Kavach , etc.)**

Disease-Specific comes under the situation-oriented types of medical insurance policy that provides you coverage for specific diseases .It is suitable for those who are suffering from pandemic-manifested conditions or prone to one.

### **11. ULIPs**

ULIPs expands to Unit Linked Insurance Plans. In these plans, a part of your premium is invested, and the other remaining part is used for buying health covers. Therefore, this plan helps you earn a return besides providing you a safety net.

## 2.1 What is covered by Health Insurance?

- Ambulatory patient services (outpatient care you get without being admitted to a hospital)
- Emergency services
- Hospitalization (like surgery and overnight stays)
- Pregnancy, maternity, and newborn care (both before and after birth)
- Mental health and substance use disorder services, including behavioral health treatment (this includes counseling and psychotherapy) (2017)
- Prescription drugs
- Rehabilitative and habilitative services and devices (services and devices to help people with injuries, disabilities, or chronic conditions gain or recover mental and physical skills)
- Laboratory services
- Preventive and wellness services and chronic disease management
- Pediatric services, including oral and vision care (but adult dental and vision coverage aren't essential health benefits)

## 2.2 What is not covered ?

- All pre-existing diseases (the pre-existing disease exclusion is uniformly defined by all nonlife and health insurance companies).
- Under first year policy, any claim during the first 30 days from date of cover, for sickness / disease. This is not applicable for accidental injury claims.
- During first year of cover – cataract, Benign prostatic hypertrophy, Hysterectomy for Menorrhagia or Fibromyoma, Hernia, Hydrocele, Congenital Internal diseases, Fistula in anus, piles, sinusitis and related disorders.
- Circumcision unless for treatment of a disease
- Cost of specs, contact lenses, hearing aids
- Dental treatment / surgery unless requiring hospitalization
- Convalescence, general debility, congenital external defects, V.D., intentional self-injury, use of intoxicating drugs / alcohol, AIDS, Expenses for Diagnosis, X-ray or lab tests not consistent with the disease requiring hospitalization.
- Treatment relating to pregnancy or child birth including cesarean section i) Naturopathy treatment



## 3 Health Insurance products

### **Classification – based on payout**

- Indemnity

- Fixed benefit

### **Classification – based on segment**

- Retail

- Group

  - Employer-employee

  - Other groups

## 3.1 Indemnity based products

An indemnity plan is a health insurance plan that reimburses the covered person for incurred medical expenses.

Indemnity plans may include a deductible that must be satisfied before claims can be paid.

Examples

- Retail Health Insurance
- Group Health Insurance products

## 3.2 Fixed Benefit based products

Lump sum is paid under the policy on occurrence of covered perils  
No deduction/ deductible in claims payment

Examples

- Personal Accident
- Critical illness
- Hospital Cash

## 3.2 Factors influencing Health Insurance premiums



Why do you think the premium for your father and your grandfather on the same policy differ?

- Age
- Past medical history
- Occupation
- Policy duration
- BMI index
- Smoking habits
- Geographical location
- Policy type
- Coinsurance feature

## 4

## Claims

**Cashless Claims:**

A cashless claim means you (as a patient and policyholder) do not have to pay the hospital bill (apart from a nominal amount), as your insurance company will settle it with the hospital (as part of claim settlement), as it is a network hospital.

**Reimbursement Claims:**

A reimbursement claim means you (as a patient and policyholder) settle the hospital bill on your own and then submit the health insurance claim application to your insurance company for applicable reimbursement.

## 4.1 Cashless claim settlement procedure

### **Claims Process for Planned Treatment at the Cashless Network:**

- You have to submit the cashless claim form to your insurer through letter or email at least five days before the treatment date.
- The insurance company will inform the hospital after receiving your cashless claim form.
- You will receive a confirmation letter which will be valid for seven days from the date it was issued.
- Submit the confirmation letter and health card before admission. Your medical expenses will be paid by the insurance company.

### **Claims Process for Emergency Treatment at the Cashless Network:**

- You have to notify your insurance company/third-party administrator within 24 hours of hospitalization. Your Claim Intimation/Reference Number will be generated.
- The hospital should fill in and submit your cashless claim form to your insurer.
- An authorization will be sent to the hospital by the insurance company on receiving your cashless claim form.
- Your medical expenses will be paid by the insurance company. If your claim is rejected, you will receive a notification about the same on your email address and registered mobile number.

## 4.2 Reimbursement claim settlement procedure

- Verify the details mentioned on your medical bill.
- You have to submit the relevant documents to the insurance company/third-party administrator after you are discharged.
- The insurance company/third-party administrator will review your documents. The time to review your documents and process the payment can take about 21 days.



## 4.3 Documents Required to Claim Health Insurance

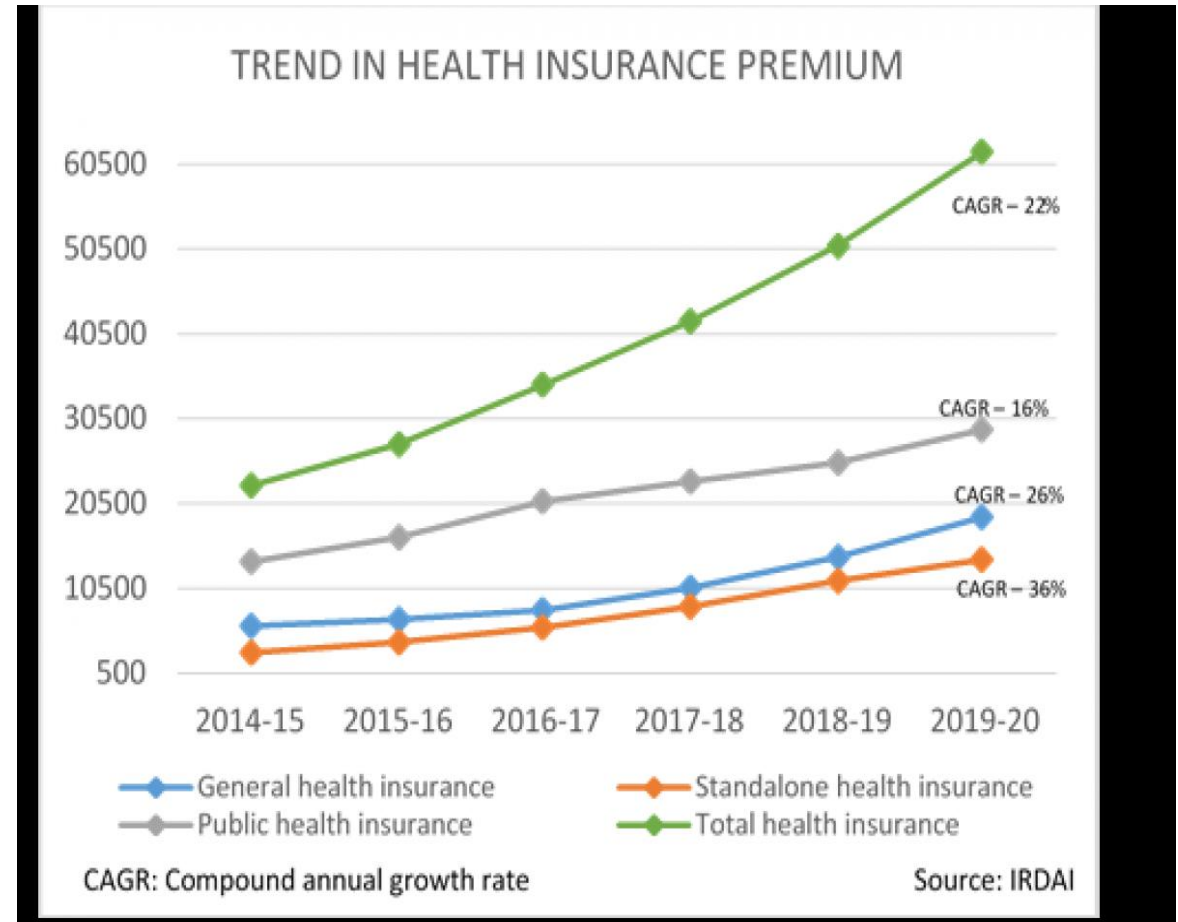
- Health card
- Duly filled claim form
- Medical Certificate/ Form which is signed by the treating doctor.
- Discharge summary or card (original), availed from the hospital.
- All bills and receipts (original)
- Prescription and cash memos from pharmacies/ the hospital.
- Investigation report
- If it is an accident case, then the FIR or Medico Legal Certificate (MLC) is required.



## 5 Impact of Covid on health insurance sector in India

Health insurance sector has transformed positively in a lot of aspects but at the same time has also faced some challenges, but it continues to serve its policyholders with modesty and sincerity.

<https://www.insurancedekho.com/health-insurance/news/impact-of-covid-19-on-health-insurance-sector-in-india-2866>



## 6 Frauds

### **Policyholder Fraud and/or Claims Fraud**

Fraud against the company in the purchase and/or execution of an insurance product, including fraud at the time of making a claim.

### **Intermediary Fraud**

Fraud perpetuated by an insurance agent/Corporate Agent/intermediary/Third Party Administrators (TPAs) against the company and/or policyholders.

### **Internal Fraud**

Fraud/ misappropriation against the company by its Director, Manager and/or any other officer or staff member (by whatever name called).

<https://www.hindustantimes.com/india-news/in-gurugram-fake-insurance-claim-unravels-racket-101625251072158.html>

## PARTNERS IN CRIME



A gang of six may have claimed at least 150 insurance policies in Gurugram through an elaborate fraud, police say

### MODUS OPERANDI

#### DATA STOLEN

Through connections at hospitals, banks and govt depts., the gang got insurance policy details, Aadhaar numbers and other details.

#### FAKE DEATH CERTIFICATES

The accused created around 300 bank accounts in the name of a patient's nominee and forged death certificates to claim insurance

#### SAFETY NET

The gang targeted people with policies up to Rs 30 lakh as insurance companies don't carry out physical verification for such claims.

Four of the six accused have been arrested and search is on for the remaining two.

## 7 Role of Actuaries

In the health insurance sector, healthcare actuaries use data and statistics to estimate financial uncertainty and calculate the cost of health insurance premiums based on reported health data. A healthcare actuary develops and implements solutions to elaborate financial challenges within the health insurance industry. The daily responsibilities of healthcare actuaries can be divided into two parts: administrative and communicative tasks.

### **1. Administrative**

Healthcare actuaries use electronic health records data collected from national databases to analyze and condense information. They are typically tasked with researching and authoring new proposals for offering additional services or premiums, such as the possible implications of the addition of chiropractic services or mental health coverage to a health insurance policy.

### **2. Communicative**

Communicative tasks for healthcare actuaries typically involve consulting with management teams who train employees on best practices for collecting, calculating, and storing data.