### 29th Indian Fellowship Seminar 1-2 June 2018

### **Current Issues with Health Insurance**

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Institute of Actuaries of India

# Agenda







### Current issues in Health Insurance

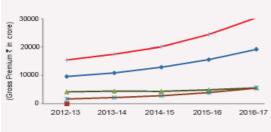


Resolutions – Way Forward

### Health Insurance - Overview



During 2016-17, Health Insurance Companies ۲ collected INR 30392 crore as Health Insurance Premium, registering a growth of 24.3 %

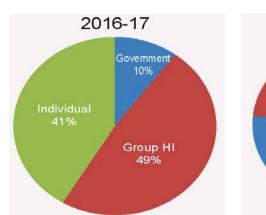


Public Sector General Insurers —Private Sector General insurers Stand-alone Health Insurers 

Maharashtra

32%

Tamil Nadu 13%



Classification of Health Insurance **Business** 

Number of person covered – Share of different classes of Business

2016-17

Government

77%

Group HI

16%

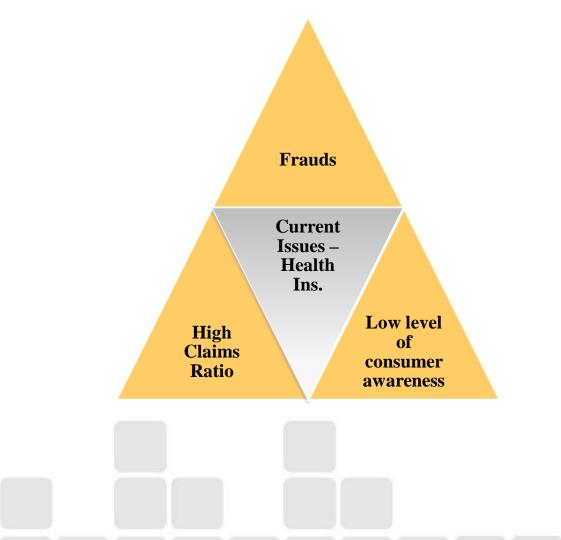
Share of states in Health Insurance Premium

3ujarat 6%

Delh 8%

### Current Issues – Health Ins.





# Fraud – Introduction



- An act or omission intended to gain dishonest or unlawful advantage for a party committing the fraud or for other related parties (as per International Association of Insurance Supervisors, IAIS)
- According to a recent survey by Insurance Institute of India, false claims account for 10%-15% of total claims.
- Healthcare industry in India loses approx. INR 600-800 crores on fraudulent claims annually.

# Types of Fraud



- Hard Fraud deliberate attempt either to stage or invent an accident, injury or other type of loss that would be covered under an insurance policy
- Soft Fraud also called opportunity fraud; more common and includes exaggeration of legitimate claims by policyholder

# Parties Involved



- Policyholder Fraud and/or Claims Fraud Fraud against the insurer 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 intermediary against the insurer and/or policyholders.
- Internal Fraud Fraud/mis-appropriation against the insurer by a staff member.

### **Common Frauds – Customers**



- Concealing pre-existing diseases (PED)
- Manipulating pre-policy health check-up findings
- Fake/fabricated documents to meet policy terms conditions
- Duplicate and inflated bills
- Impersonation
- Purchasing multiple policies
- Participating fraud rings
- Staged accidents & fake disability claims

# Common Frauds – Agents & Brokers



- Providing fake policy to customer and collecting premium
- Manipulating pre-policy health check-up records
- Guiding customer to hide PED/material fact to obtain cover or to file a claim
- Facilitating policies in fictitious names
- Channelizing customers to rogue providers
- Fudging data in group health covers

### **Common Frauds – Providers**



- Overcharging, inflated billing
- Billing for services not provided
- Unwarranted procedures, excessive investigations
- Unbundling and upcoding
- Overutilization, extended length of stay
- Fudging records, patient history
- Billing for services to family members or other individuals accompanying the patient

### **Fraud Indicator Examples**



- Claims made shortly after policy inception
- Multiple claims with repeated hospitalization, multiple claims towards end of policy period
- Claims made immediately after policy sum insured enhancement
- Young policyholders between 25-30 years getting admitted for acute medical illness
- Claims from hospital located far away from insured's residence
- Reimbursement claim from a network hospital
- Claims with a relatively high proportion of pharmacy costs
- Claims from members creating abnormal pressure to settle claims

# **Current Action against Fraud**



- Action limited to:
  - Rejection of claims for serious fraud all the cases
  - Cancelation of policy in serious fraud cases and not abuse or mis-declaration
  - Most companies do not have an underwriting loop for cases of mis-declaration and nondeclaration
  - Action against agents limited
- Legal action against fraud not very common
- Recoveries are rare

## **IRDA** Guidelines on Fraud



- Corporate Governance guidelines mandate insurance companies to set-up a Risk Management Committee.
- Anti-Fraud Policy duly approved by the Board
- Fraud Monitoring Department (FMD)
- Reports to IRDA on an annual basis

# Managing Fraud



- Tele-underwriting/proposal verification call helps minimizing agent-led fraud and use of recorded calls help substantiate evidence of fraud at claims stage
- Pre-authorization
- Internal audits and post payment claim audits
- Automated red flag systems
- Data analytics processes for predictive modelling

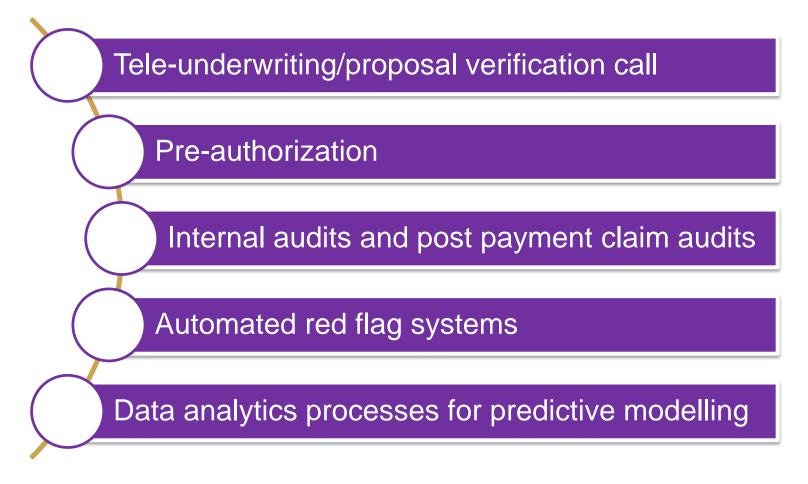
# Managing Fraud (Contd.)

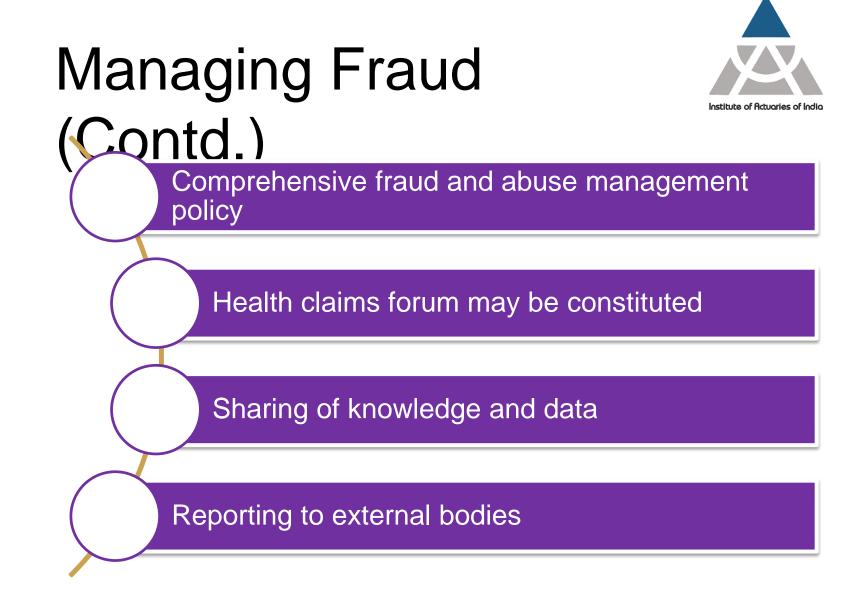


- Comprehensive fraud and abuse management policy including documentation of definition of types of fraud and abuse; policies, procedures, controls; company's action and review mechanism
- Health claims forum may be constituted
- Sharing of knowledge and data including fraud patterns and case studies, fraud customer list and intermediaries, fraudulent providers and investigators etc.
- Reporting to external bodies such as MCI, IRDA can be looked at

# Managing Fraud







# Claim Ratio ?



Claim Ratio (CR) = (Incurred Claims + Reinsurance payments + Reinsurance recoveries) / (Earned Contributions)



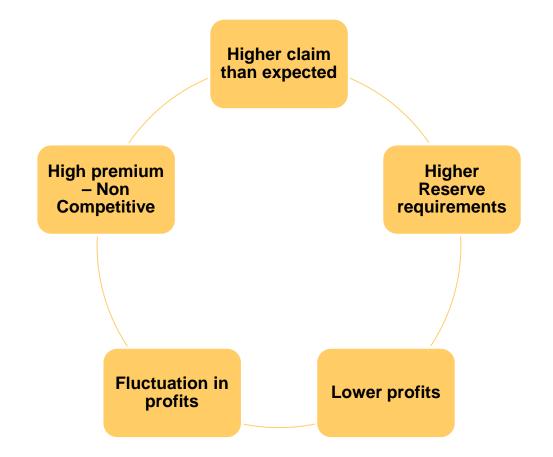
For every Rs.100 company collect as premium, they are paying more than Rs.100 as a claim for a year. Instead of profit, they are into loss



For every Rs.100 company collect as premium, they are paying less than Rs.100 as a claim for a year. Such companies are making a profit

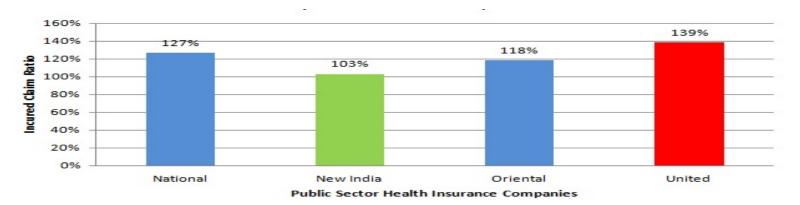
# **High Claim Ratio - Issues**





### **Claim Ratio – Comparison Public/ Private**





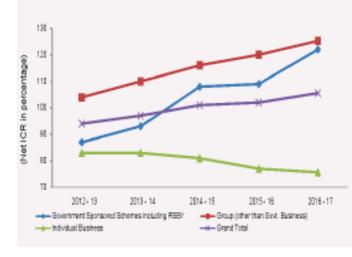
200% 181% 180% 160% Incured Claim Ratio 127% 140% 120% 104% 98% 90% 86% 100% 79% 77% 79% 74% 80% 62% 57% 53% 52% 51% 60% 40% 41% 39% 40% at Mahindre eocon Ergol AHDI at Mahindre Hore Ergol AHDI Liberty Videon HORE MAGMA eaneja 20% Tata All Sompo Preliance Royal Sundaram Bhati Axa Cholanandalan HFCO-TOKIO 0% FUTURe General ICC1.onbard BajajAllianz HOFCEREO RahelaOBE 581 Shrinam

Non Life Private Insurance Companies

#### www.actuariesindia.org

### High Claim Ratio – Trend Analysis

- Net ICR is high for Group Business (>100%) for each of the preceding five years and also consistently increasing over the same period.
- Net ICR increased for Government Sponsored Health Insurance from 87 percent during 2012-13 to 122 percent in 2016- 17
- Improvement in Net ICR of individual business - gradual decline from 83 percent in 2012 -13 to 76 percent in 2016-17





# Claim Ratio – Precepts of standards



- Standard claim definition across industry. Such as definition of critical illness, family floater, ADL's
- Sensible comparison of data and analysis of claims ratios
- Generic terms used e.g. exclusions, deferment period

# Managing High Claim Ratio



Alternatives Create Large pools of similar risks

**Increased Participation** 

Reduce anti selection

Premium levels - Stable over time

Underwriting – Adequate

Improve premium rating rules - health status, age, gender, geography, tobacco use, industry/occupation, and family size

**Reinsurance-Adequate** 

Standardisation of medical treatment across service provider treatment

Standardisation of tariffs for procedures across all medical service providers

### Customer Awareness ?



The Business Dictionary defines it as

•The understanding by an individual of their rights as a consumer concerning available products being sold.

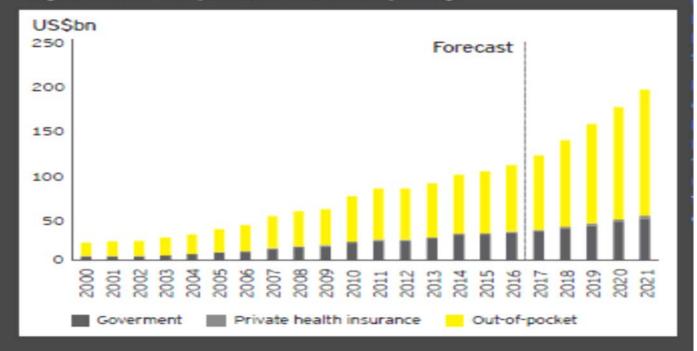
•The concept includes

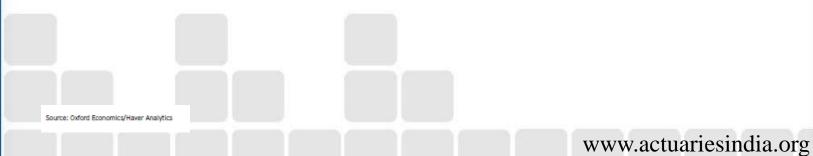
- Choice Availability of products
- Information Able to understand Terms and Conditions
- Right to be heard Grievance redressal mechanism

### Total health care spending



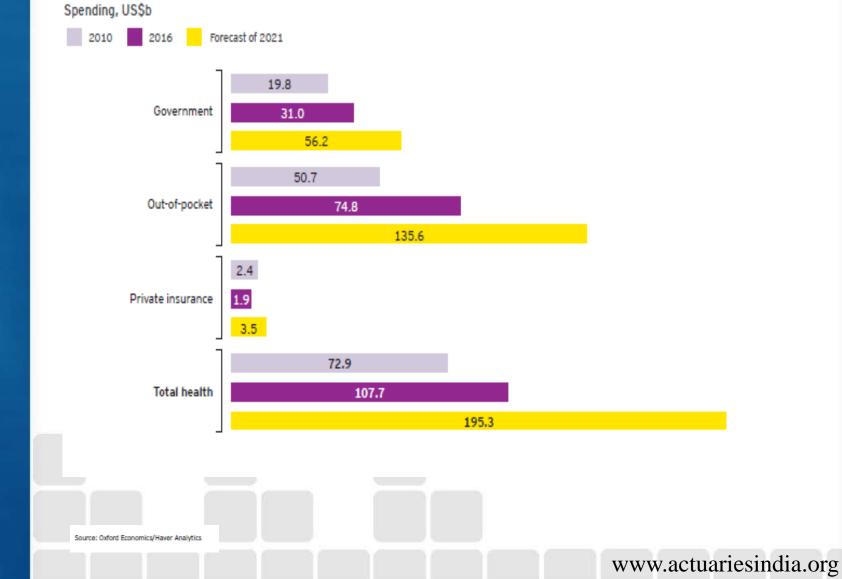








### Customer Awareness- Low?



### Customer Awareness -Low?



A Study on Customer Awareness towards Health Insurance With Special Reference to Coimbatore City

Analysis of Distribution of the Respondents On The Basis Of Problems Faced By Policy Holders

Problems Faced By Policy Holders	RANK
<ul> <li>Terms &amp; Conditions Stated By The Company</li> </ul>	1
<ul> <li>More Formalities While Claiming</li> </ul>	2
<ul> <li>Less No Of Hospitals</li> </ul>	3
Poor Service	4
Rate Of Premium	5
Poor Response From Agents At The Time Of Claiming	6
<ul> <li>Mis-Statement Given By The Agents</li> </ul>	7
<ul> <li>Expected Amount Not Sanctioned</li> </ul>	8
<ul> <li>Delay In Claim Statements</li> </ul>	9

Source::iosrjournals.org/iosr-jbm/papers/Vol17-issue7/Version-3/I017735054.pdf

### Low Customer Awareness - Effect



• In a recent survey conducted by Aviva Life Insurance Company it was found that Indians dream big but are weak at financial planning.

#### Plan index 24%

 shows how Indians plan financially towards achieving their life goals.

#### Dream Index 61%

• which explains how aware Indians are of their life goals

- While 61% of Indian's in the survey had big dreams only 24% of the people had a financial plan to reach there.
- One of the reasons is unexpected out-of-pocket medical expense due to lack of health insurance.

### Low Customer Awareness – Effect Cntd..



- Lower awareness of health products
- Lower Sales
- Field force needs to toil more
- Higher commission
- Lack of innovative products
- Lower awareness about Terms and Conditions
- Possibility of misselling
- Dissatisfied customers
- Lower Persistency
- Regulatory Interventions



#### Some common approaches

•Educating consumers - by a public authority, non-profit or community body

•Sales force can also undertake education as part of their marketing strategy.

•Recommendation from influential individuals - Trusted members of the community such as health workers, are engaged to explain and demonstrate the product.

•Bundling with more familiar products - with other familiar complementary products and therefore get to experience the new product.

• Initial discount - The product is subsidized so that there are incentives for enterprises to invest in raising awareness until there is a demand for it.



- Awareness programs eg. phone in program , press release, radio jingles, Awareness materials
- Tax incentives Reduce GST on premium
- Compulsory insurance (eg. Motor) beyond certain income level
- Leverage of Social media to increase awareness.
- Any compulsory "rural obligation" for health companies so that there will be push to increase the size of volume from Rural and Semi urban
- Companies to file and sell different policies to cater to the needs of population residing in different cities (e.g. A class, B Class, C class and deep rural etc) – such as budget plans to meet the needs of economically backward population.



A Study on Customer Awareness towards Health Insurance With Special Reference to Coimbatore City

Source of Awareness about Health Insurance SOURCE PERCENTAGE

- Advertisement 27.4
- Agents 45.5

• Friends & Relatives 19.1

- Doctors /Hospitals 7.4
- Employees 0.6

Source:iosrjournals.org/iosr-jbm/papers/Vol17-issue7/Version-3/I017735054.pdf



- Simplified products
- Minimal documents at Point of Sales
- Quicker Issuance
- Training to agents
- Collective advertisement across industry
- Family insurance Develop a deeper base of customers by insuring entire family
- Using technologies linking health insurance programs to smart phone applications etc
- Creating networks eg. Create a network of diagnostic labs and hospitals to help prospective customers by setting up a call center.



### Enhancing the scope

- AYUSH Treatment broadened to improve access and affordability
- Health plus Life Combi-products are allowed Increasing Penetration
- Group Credit Linked Health Insurance Policies
- Lobby for Increased Government funding National Health protection scheme
- Facilitate the provision of wellness and preventive features as part of Health Insurance Policies



- Improving Grievance redressal cells within insurers
- Collective redressal mechanism for the entire industry eg. Easy accessible 3 digit phone number.
- Separate cell for senior citizen.





#### Any Questions?

