

L-42-Valuation Basis (Life Insurance) – For the financial year 2008-07.

A chapter on Valuation basis covering the following minimum criteria should also be displayed on the web-site of the Insurers.

a.	How the policy data needed for valuation is accessed.	The valuation data is extracted from the policy administration system RLS for individual business. Data for Rural individual and Group Social is maintained in spreadsheets.
b.	How the valuation bases are supplied to the system	Bases are supplied through tables of Actuarial Software (Propriet). The valuation is performed using Propriet system.
1)	Interest : Maximum and minimum interest rate taken for each segment	
I.	Individual Business	
1.	Life- Participating policies	NA
2.	Life- Non-participating Policies	Targeted to mass market 6.20% p.a. for the first five years and 5.40% p.a. thereafter Targeted to Rural Market 5.40%p.a.
3.	Annuities- Participating policies	NA
4.	Annuities - Non-participating policies	NA
5.	Annuities- Individual Pension Plan	NA
6.	Unit Linked	6.20% p.a. for the first five years and 5.40% p.a. thereafter
7.	Health Insurance	NA
II.	Group Business For Social Sector	5.0% p.a.
2)	Mortality Rates : the mortality rates used for each segment (Please see note below for definition of IAM table)	
I.	Individual Business	
1.	Life- Participating policies	NA
2.	Life- Non-participating Policies	Depends on the target market Targeted to mass market 90% of IAM Table Targeted to Rural Market 80% of IAM Table
3.	Annuities- Participating policies	NA
4.	Annuities - Non-participating policies	NA
5.	Annuities- Individual Pension Plan	NA
6.	Unit Linked	100% of IAM Table
7.	Health Insurance	NA
II.	Group Business (Social Sector)	175% of IAM Table

3)	Expense :	Premium %	Net Policy (NR)
	I) Individual Business		
1.	Life- Participating policies	NA	NA
2.	Life- Non-participating Policies		
	Targeted to mass market	1st year: 13% p.a. , 2nd year : 2.2% p.a.	Maintenance : 35% p.a. (increasing with inflation at 5% p.a. at the start of each calendar year)
	Targeted to Rural Market	2nd year* NA	Maintenance : 27.5 p.a. (increasing with inflation at 5% p.a. at the start of each calendar year)
3.	Annuities- Participating policies	NA	NA
4.	Annuities - Non-participating policies	NA	NA
5.	Annuities- Individual Pension Plan	NA	NA
6.	Unit Linked		
	Unit Linked (Non Pension)	Under Premium 1st year: 13% p.a. , 2nd year : 2.2% p.a. Single Premium 2nd year : NA	Maintenance : Fixed expense of 550p.a. (increasing with inflation at 5% p.a. at the start of each calendar year) Investment expense (% of Unit Funds @ 45% p.a.
7	Health Insurance	NA	NA
	II) Group Business (Social Sector) – Single Premium	NA	NA

Note : The fixed expense increase with inflation (5% p.a.) every year.

4)	Bonus Rates :	NA
5)	Policyholders Reasonable Expectations	NA
6)	Taxation and Shareholder Transfers	NA
7)	Basic of provisions for Incurred But Not Reported (IBNR)	2 months expected cost of claims.
8)	Change in Valuation Methods or Bases	
	I. Individuals Assurances	
1.	Interest	No
2.	Expenses	No
3.	Inflation	No
	II. Annuities	
1.	Interest	No
a.	Annuity in payment	No
b.	Annuity during deferred period	No
c.	Pension : All Plans	No
2.	Expenses	No
3.	Inflation	No
	III. Unit Linked	
1.	Interest	No
2.	Expenses	No
3.	Inflation	No
	IV. Health	
1.	Interest	No
2.	Expenses	No
3.	Inflation	No
	V. Group	
1.	Interest	No
2.	Expenses	No
3.	Inflation	No

Note: Indian Assured Lives(IAM) Table – Indian Assured Lives Mortality (1994-95) (Modified) UB Table.