

**FORM NL-20-
ANALYTICAL
RATIOS
SCHEUDLE**

**Name of the
Insurer:
General
Insurance
Corporation of
India**

Sl.No.	Particular	Calculation	For the Quarter 30.09.2022	Up to the quarter 30.09.2022	For the corresponding quarter of the previous year 30.09.2021	up to the Quarter of the previous year 30.09.2021
1	Gross Direct Premium Growth Rate**	$[\text{GDPI}(\text{CY}) - \text{GDPI}(\text{PY})] / \text{GDPI}(\text{PY})$	-3.3%	-15.63	-10.02	-14.58
2	Gross Direct Premium to Net worth Ratio	GDPI / Shareholder's funds Shareholder's funds/Net Worth =Share capital+reserve and surplus-Miscellaneous expenditure-debit balance in profit and loss account) Shareholders' funds /Net Worth comprise of Share Capital plus all Reserves and Surplus (except revaluation Reserve and fair value change account) net of accumulated losses and Miscellaneous expenditure to the extent not written off as at the Balance Sheet date	30.42	71.82	36.91	99.88
3	Growth rate of Net Worth	$(\text{Shareholder's funds}(\text{CY}) - \text{Shareholder's funds}(\text{PY})) / \text{Shareholder's funds}(\text{PY})$	8.94	17.33	1.07	12.76
4	Net Retention Ratio**	Net written premium / (Gross Direct Premium Income + Reinsurance Accepted)	91%	93%	89%	90%

5	Net Commission Ratio**	Net Commission / Net written premium	19%	17.26	29%	22.42
6	Expense of Management to Gross Direct Premium Ratio**	(Direct Commission+Operating Expenses) / Gross direct premium	0.9%	0.66	0.9%	0.6
7	Expense of Management to Net Written Premium Ratio**	(Net Commission+Operating Expenses) / Net Written Premium	20%	18%	30%	23%
8	Net Incurred Claims to Net Earned Premium**	Net Incurred Claims / Net Earned Premium	97%	96%	92%	98%
9	Claims paid to claims provisions**	Claim Paid (pertaining to provisions made previously) / claims provision made previously	179%	17%	192%	22%
10	Combined Ratio**	(7) +(8)	118%	114%	122%	122%
11	Investment income ratio	Investment income / Average Assets under management Investment income = Profit/Loss on sale/redemption of Investments+Interest, Dividend & Rent – Gross (net of investment expenses) including investment income from pool	11.13	8.84	10.36	8.78
12	Technical Reserves to net premium ratio **	[(Reserve for unexpired risks+premium deficiency+reserve for outstanding claims(including IBNR and IBNER)] / Net premium written	22.39	486.86	4.21	404.1
13	Underwriting balance ratio	Underwriting results / Net earned premium	-12.51	-9.50	-18.76	-20.65

		Underwriting results= Net earned premium-Net incurred claims-Net commission-Operating Expenses (Before adjusting transfer to Profit and loss account as per Section 40C)- Premium Deficiency				
14	Operating Profit Ratio	Operating profit / Net Earned premium	17.30%	12.35	6.51%	-3.48
15	Liquid Assets to liabilities ratio	<p>Liquid Assets / Policyholders liabilities</p> <p>Liquid Assets = Short term investments+Short term loans+Cash & Bank balances</p> <p>Policyholders liabilities=Outstanding Claims including Incurred But Not Reported (IBNR) & Incurred But Not Enough Reported (IBNER)+ Unearned Premium Reserve+ Premium Deficiency Reserve, if any+ Catastrophe Reserve, if any; and+ Other Liabilities net off Other Assets</p> <p>Other Liabilities in point (e) above, comprise of (i) Premium received in advance (ii) Unallocated premium (iii) Balance due to OTHER Insurance Companies (iv) Due to other Members of a Pool such as Third Party Pool; Terrorism Pool; etc. (vi) Sundry creditors (due to Policyholders).</p> <p>Other Assets in point (e) above, comprise of (i) Outstanding premium (ii) due from other entities carrying on Insurance</p>	43.51	32.72	21.27	30.28

		business including Reinsurers (iii) Balance with Pool such as Thirty Party Pool; Terrorism pool; etc.				
16	Net earning ratio	Profit after tax / Net Premium written	25.29	14.28	13.56	1.17
17	Return on net worth ratio (Annualised)	Profit after tax / Net Worth	6.99	19.15	4.45	2.10
18	Available Solvency margin Ratio to Required Solvency Margin Ratio	to be taken from solvency margin reporting	2.25	2.25	1.88	1.88
19	NPA Ratio	to be taken from NPA reporting				
	Gross NPA Ratio		2.73	2.73	3.28	3.28
	Net NPA Ratio		0.00	0.00	0.00	0.00
20	Debt Equity Ratio	(Debt/Equity) Debt=(Borrowings+Redeemable Preference shares, if any) Equity=Shareholders' Funds excluding Redeemable Preference shares, if any	NA	NA	NA	NA
21	Debt Service Coverage Ratio	(Earnings before Interest and Tax/ Interest and Principal Instalments Due)	NA	NA	NA	NA
22	Interest Service Coverage Ratio	(Earnings before Interest and Tax/ Interest due)	NA	NA	NA	NA
23	Earnings per share	Profit /(loss) after tax / No. of shares	10.60	14.53	5.76	1.36
24	Book value per share	Net worth / No. of shares	151.76	151.76	129.34	129.34

Notes: -

1. Net worth
definition to
include Head
office capital

for Reinsurance
branch

**** Segmental
Reporting up
to the quarter
30.09.2022**

Segments Upto the quarter ended on 30.09.2021	Gross Direct Premium Growth Rate**	Net Retention Ratio**	Net Commission Ratio**	Expense of Management to Gross Direct Premium Ratio**	Expense of Management to Net Written Premium Ratio**	Net Incurred Claims to Net Earned Premium**	Claims paid to claims provisions**	Combined Ratio**	Technical Reserves to net premium ratio **	Underwriting balance ratio
FIRE										
Current Period	-1.23	92%	20.27	0.7%	0.7%	98.23	17%	119.22	470.0%	-15.56
Previous Period	-16.75	87%	24.33	0.6%	0.7%	95.75	11%	116.70	423.2%	-15.69
Marine Cargo										
Current Period	-35.40	84%	15.51	0.5%	0.6%	45.38	14%	61.51	588.8%	60.87
Previous Period	-27.86	89%	25.47	0.5%	0.5%	86.41	28%	112.40	379.3%	-8.71
Marine Hull										
Current Period	-1.22	86%	14.82	0.6%	0.7%	95.18	12%	110.67	937.8%	-3.00
Previous Period	-43.07	85%	21.04	0.6%	0.7%	97.41	16%	119.14	960.3%	-15.06
Total Marine										
Current Period	-22.51	85%	15%	1%	1%	66%	8%	81.98	758.7%	29.78
Previous Period	33.46	87%	24%	1%	1%	92%	10%	115.95	592.0%	-11.03
Motor OD										
Current Period	-30.32	100%	22.48	0.7%	0.7%	99.80	16%	122.94	688.3%	-17.26
Previous Period	9.81	100%	33.49	0.6%	0.6%	73.52	15%	107.63	445.9%	-8.64

Motor TP										
Current Period										
Previous Period										
Total Motor										
Current Period	(30.32)	100%	22.48	0.7%	0.7%	99.80	16%	122.94	688.3%	-17.26
Previous Period	9.81	100%	33.49	0.6%	0.6%	73.52	15%	107.63	445.9%	-8.64
Health										
Current Period	-1.14	95%	15.99	0.6%	0.6%	96.24	43%	112.87	338.6%	-10.05
Previous Period	-37.90	98%	28.44	0.5%	0.5%	109.86	51%	138.81	347.9%	-40.02
Personal Accident										
Current Period	17.67	98%	21.49	0.6%	0.6%	96.79	23%	118.90	436.5%	-15.58
Previous Period	-45.40	97%	28.58	0.5%	0.6%	113.10	24%	142.23	553.5%	-45.69
Travel Insurance										
Current Period										
Previous Period										
Total Health										
Current Period	0.81	95%	16.67	0.6%	0.6%	96.30	40%	113.61	350.8%	-10.74
Previous Period	8.90	98%	28.45	0.5%	0.5%	110.23	46%	139.20	369.0%	-40.60
Workmen's Compensation/ Employer's liability										
Current Period	23.59	100%	19.37	0.6%	0.6%	80.68	5%	100.65	765.7%	3.77

Previous Period	-59.74	100%	14.02	0.6%	0.6%	24.10	7%	38.72	773.4%	119.15
Liability										
Current Period	35.77	87%	23.53	0.6%	0.7%	79.93	8%	104.16	422.1%	-3.13
Previous Period	-5.31	90%	14.37	0.5%	0.6%	76.01	10%	90.97	463.1%	11.90
Engineering										
Current Period	18.60	85%	20.08	0.7%	0.8%	78.58	7%	99.49	545.1%	3.06
Previous Period	1.77	85%	22.73	0.7%	0.8%	85.05	11%	108.58	555.5%	-8.55
Aviation										
Current Period	-16.16	60%	24.01	1.2%	2.0%	128.87	10%	154.89	814.8%	-44.49
Previous Period	-16.22	37%	35.19	1.3%	3.6%	201.66	20%	240.43	1052.1%	-161.89
Crop Insurance										
Current Period	-40.21	98%	6.14	0.6%	0.6%	98.30	16%	105.07	362.8%	-1.49
Previous Period	-16.92	86%	7.42	0.5%	0.6%	96.92	37%	104.96	259.3%	-3.79
FL/Credit										
Current Period	-3.40	99%	25.61	0.6%	0.6%	115.04	5%	141.27	826.1%	-34.85
Previous Period	-1.05	100%	24.14	0.8%	0.8%	106.56	7%	131.45	735.0%	-29.98
Life										
Current Period	1.83	99%	0.94	0.6%	0.6%	85.79	78%	87.35	184.9%	18.89
Previous Period	18.24	96%	1.37	0.5%	0.6%	310.80	57%	312.73	327.4%	-197.26
Total Miscellaneous										
Current Period										

Previous Period										
Total-Current Period	-15.63	93%	17.26	0.7%	0.7%	95.96	17%	113.92	486.9%	-9.50
Total-Previous Period	-14.58	90%	22.42	0.6%	0.7%	98.48	22%	121.57	404.1%	-20.65