



# Non-Life Industry Experience 2022

---

**By: Thando Machobane  
Lesego Madlala**

**Date: 1 December 2022**



**SOUTH AFRICAN RESERVE BANK**  
Prudential Authority

# Agenda

- Introduction
- Industry Overview and Performance Indicators
- Balance Sheet
- Catastrophe Risk
- Summary
- Questions



# Introduction

---



# Introduction

- Analysis based on the 2021 annual quantitative reporting templates submitted to the Prudential Authority
- Insurers excluded from the industry analysis:
  - Late submissions
  - Run-off
- 72 Total Insurers [2020: 73 Total Insurers]
- Types of Insurers
  - 55 Primary Insurers [2020: 54 Primary Insurers]
  - 6 Captive Insurers [2020: 6 Captive Insurers]
  - 5 Cell Captive Insurers [2020: 6 Cell Captive Insurers]
  - 6 Reinsurers [2020: 7 Reinsurers]
- Quality of data received is an issue
  - OF 4.3S
  - TP sheets
  - R sheets
- Rounding

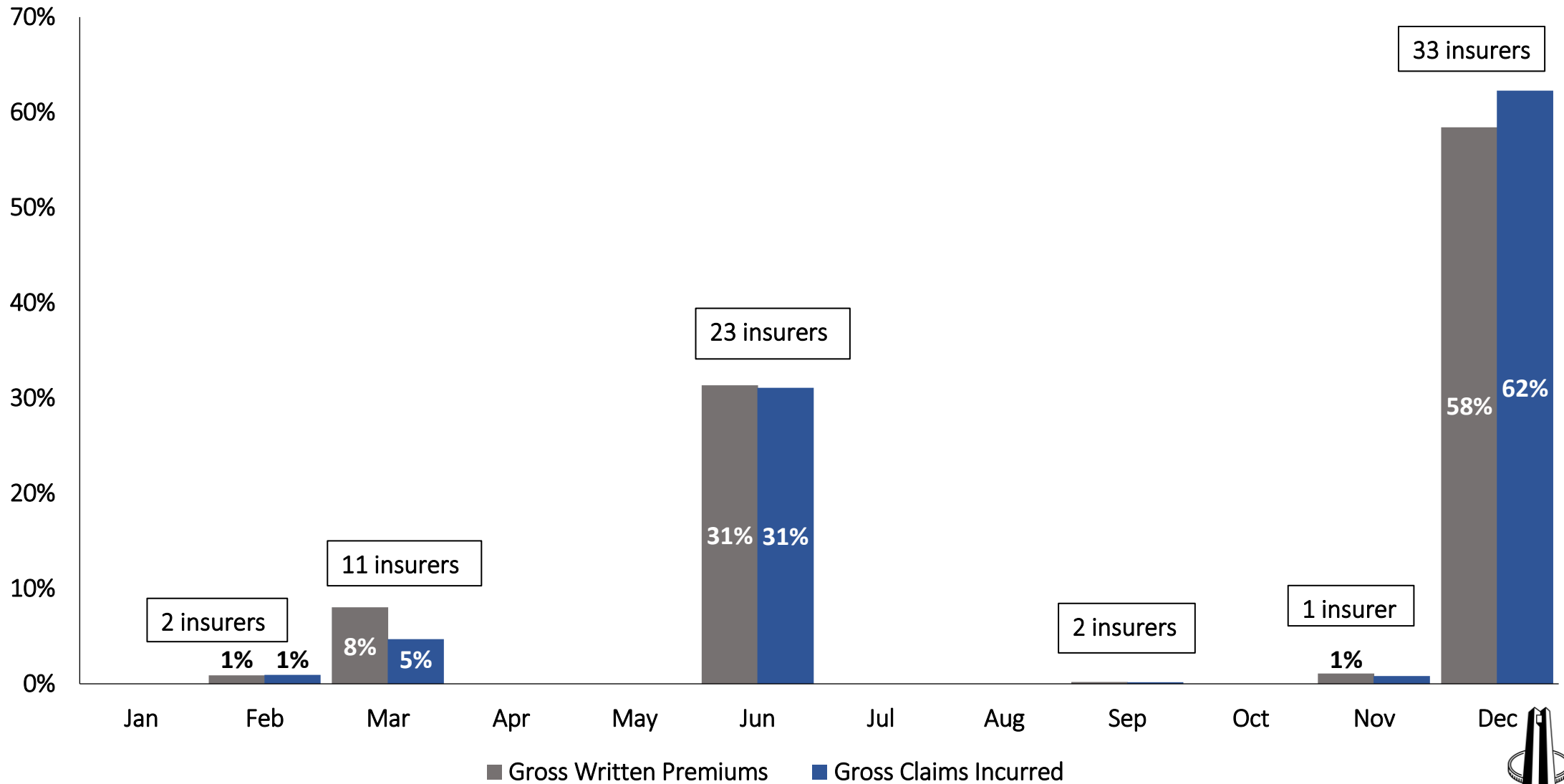


# Industry Overview and Performance Indicators

---



# Distribution of premium and claims by year-end



# Premiums

	2020 (R'bn)	2021 (R'bn)	Change (R'bn)	Change
Total Industry GWP	168.0	177.3	9.3	5.5%
Reinsurer	20.4	18.7	-1.6	-8.0%
Inwards Reinsurance	11.1	11.4	0.3	2.8%
Direct Insurer	136.5	147.1	10.6	7.8%
Net Written Premium	104.8	110.9	6.1	5.8%
NWP % of GWP	62.4%	62.5%		
Net Earned Premium	96.8	104.6	7.8	8.1%



# Gross Written Premiums

	2020	2021
Total Industry GWP (R'bn)	168.0	177.3
Top 10 Insurers Market Share	59.5%	59.5%
1. Santam Limited	18.0%	17.8%
2. Guardrisk Insurance Company Limited	7.3%	7.7%
3. Hollard Insurance Company	7.0%	6.8%
4. Old Mutual Insure Limited	6.3%	6.2%
5. Outsurance Insurance Company [2020: Munich Reinsurance Company]	5.3%	5.3%
6. Munich Reinsurance Company Of Africa Limited [2020: Outsurance]	6.1%	4.8%
7. Bryte Insurance Company	2.8%	3.0%
8. Centriq Insurance Company limited	2.6%	2.9%
9. Discovery Insure Limited	2.2%	2.5%
10. ESCAP Limited [2020: Mutual And Federal Financing Limited]	1.9%	2.5%



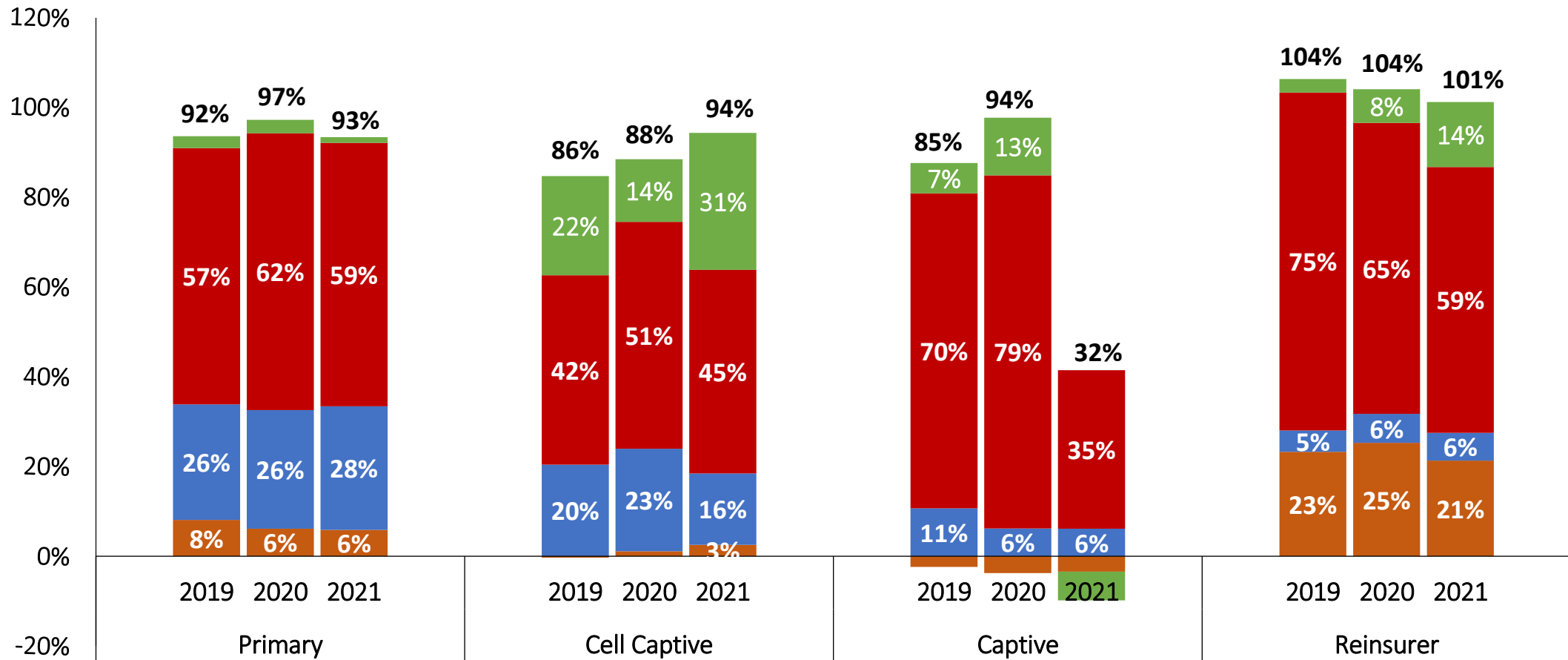


# Gross Written Premiums by Group

	2020	2021
Total % of GWP	52.8%	52.7%
1. Santam Group	22.8%	23.1%
2. Momentum Group	9.2%	9.3%
3. Old Mutual Group	9.1%	9.2%
4. Hollard Group	7.5%	7.3%
5. Telesure Group	4.1%	3.8%



# Key Financial Indicators – Combined Ratio by Insurer Type

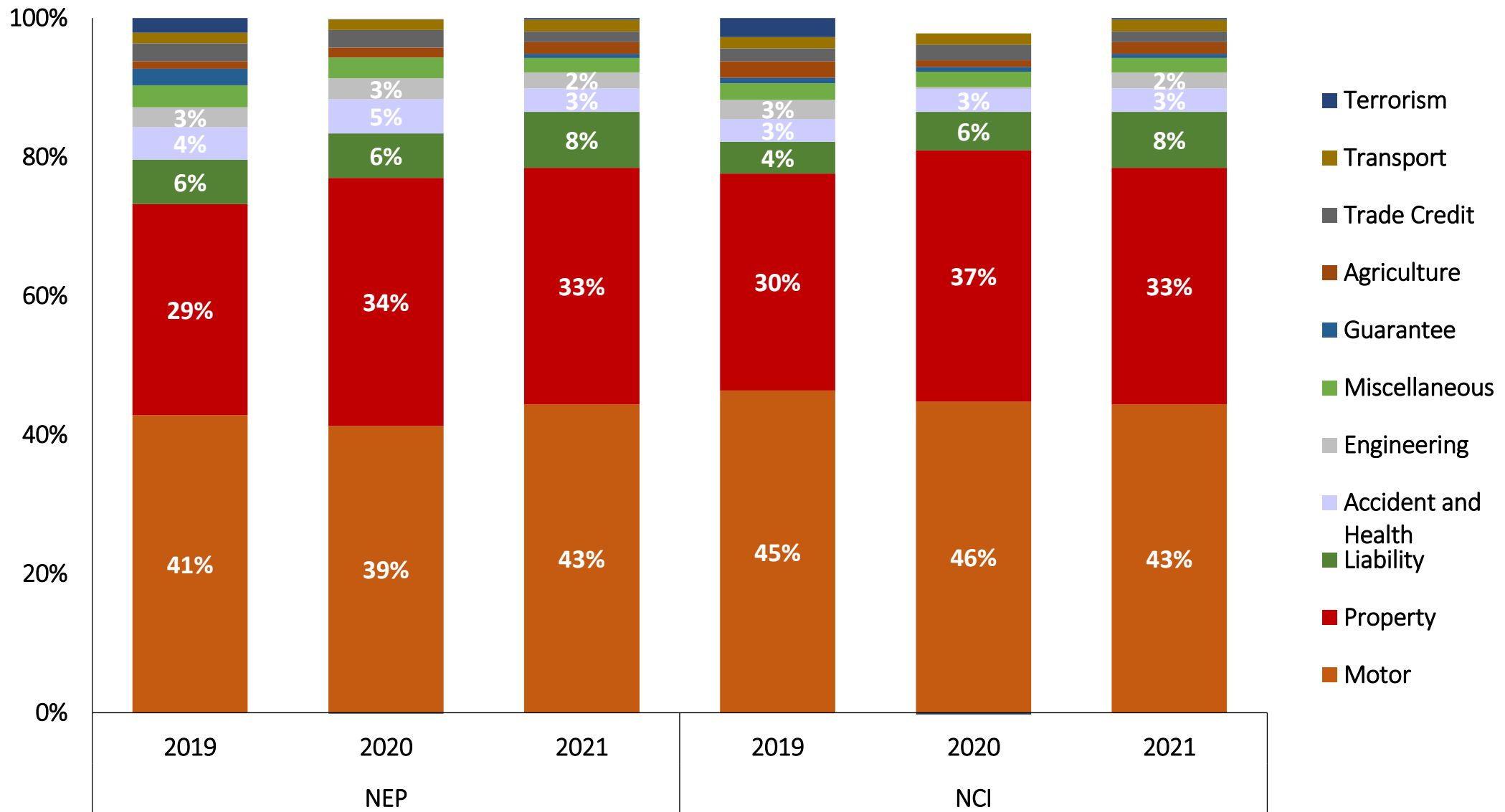


■ Commission Ratio
 ■ Expense Ratio
 ■ Incurred Claims Ratio
 ■ Other items

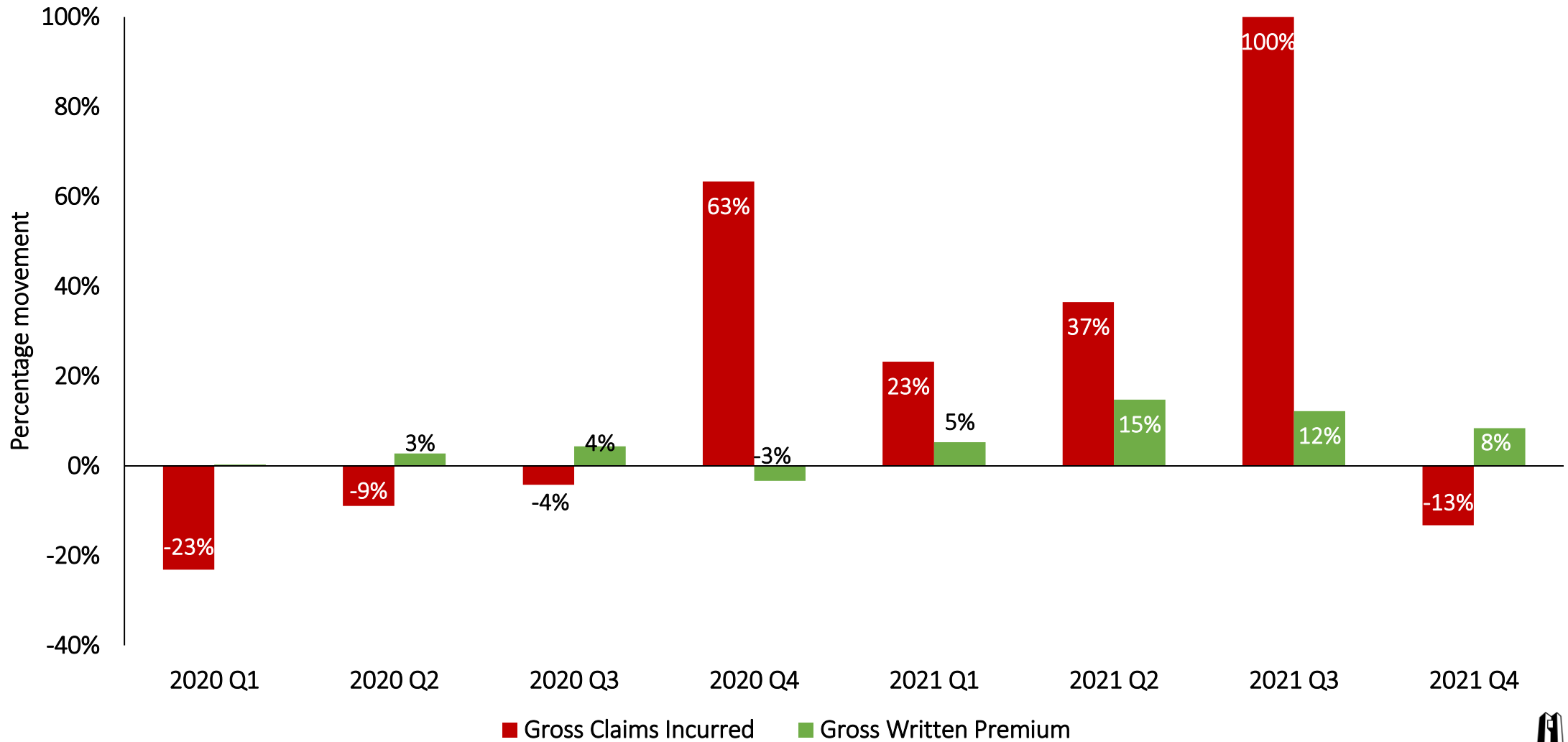
- Other items = (Cashback & other loyalty benefits + Contingent commission + Other contingent payments + Movement in risk margin) / NEP



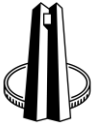
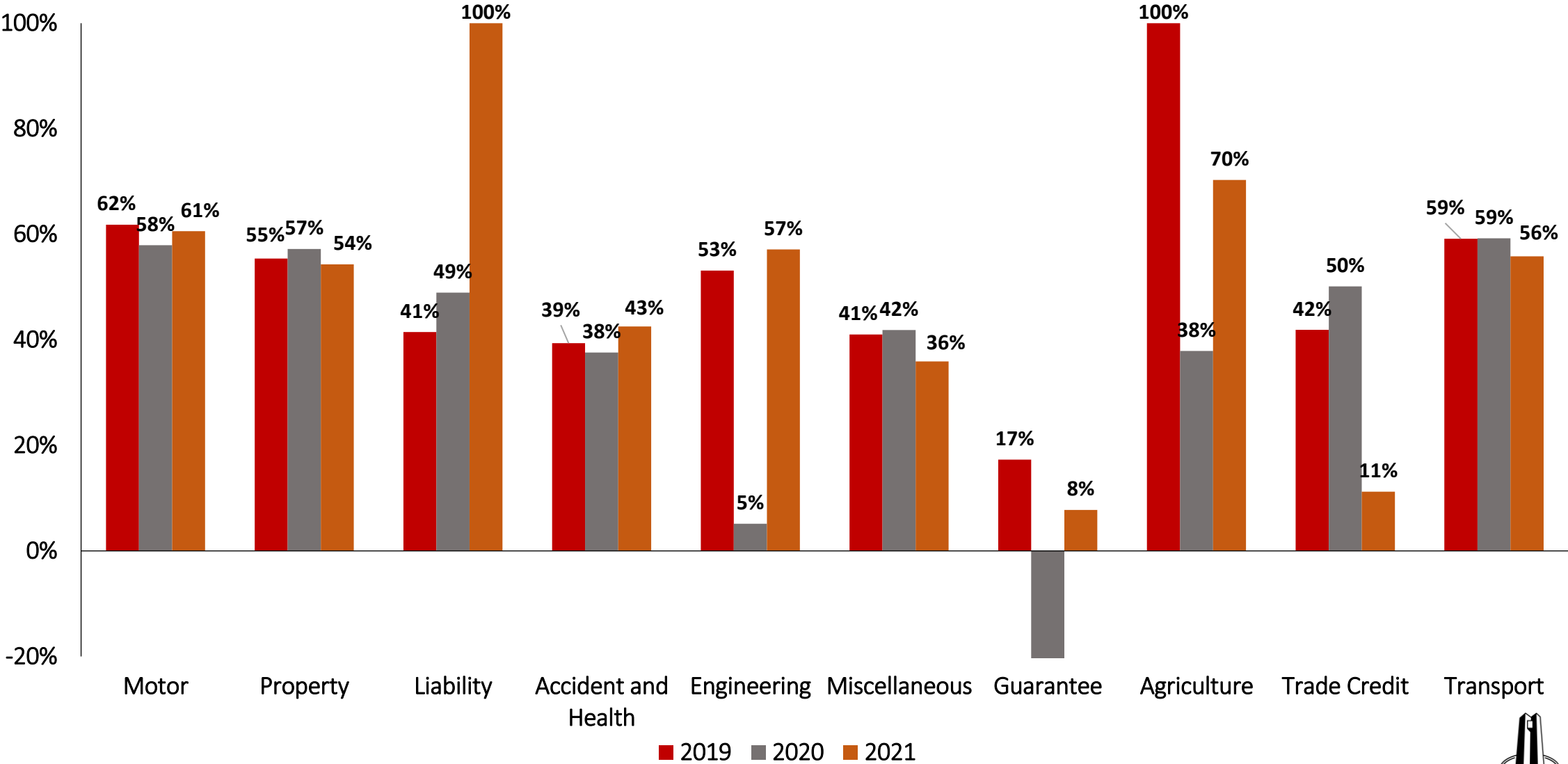
# Key Financial Indicators – Premium and Claims by Line of Business



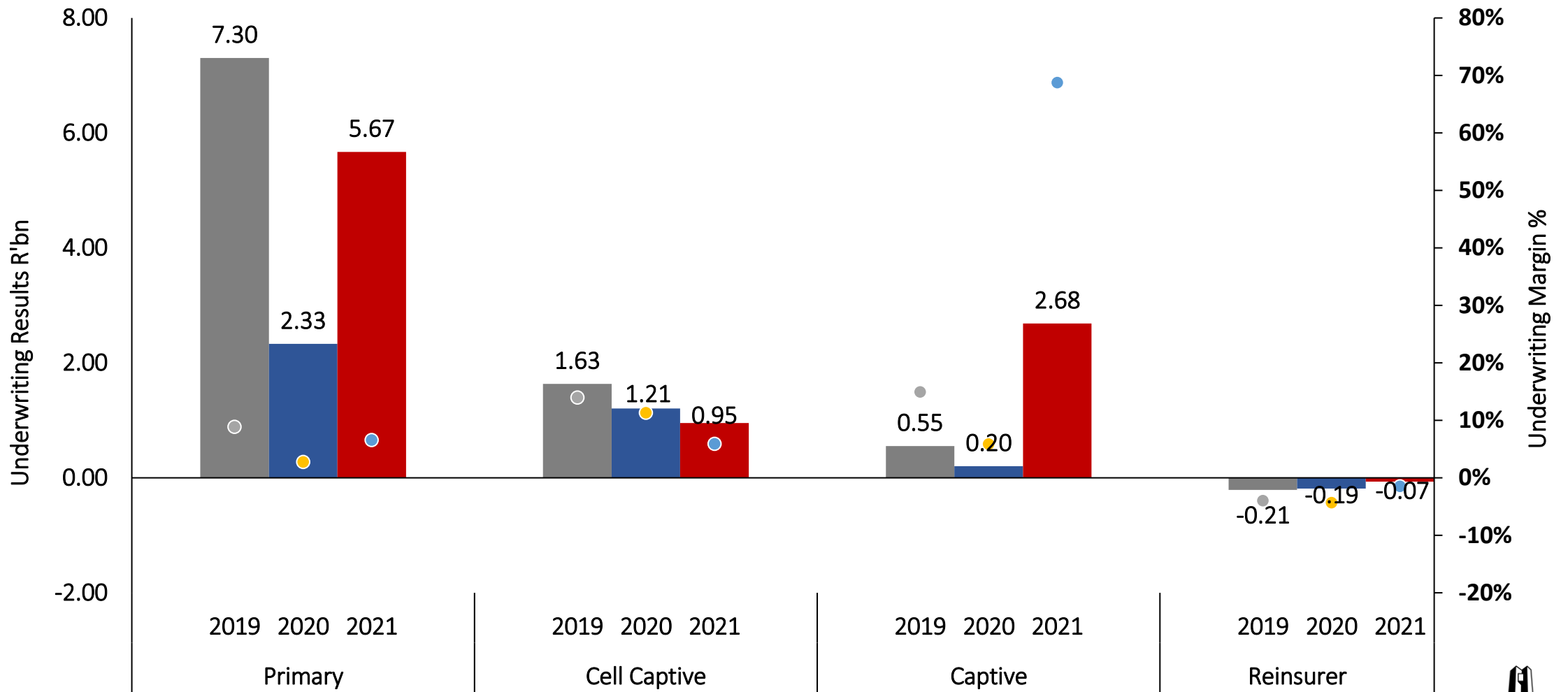
# Quarter On Quarter Premium and Claims Movements



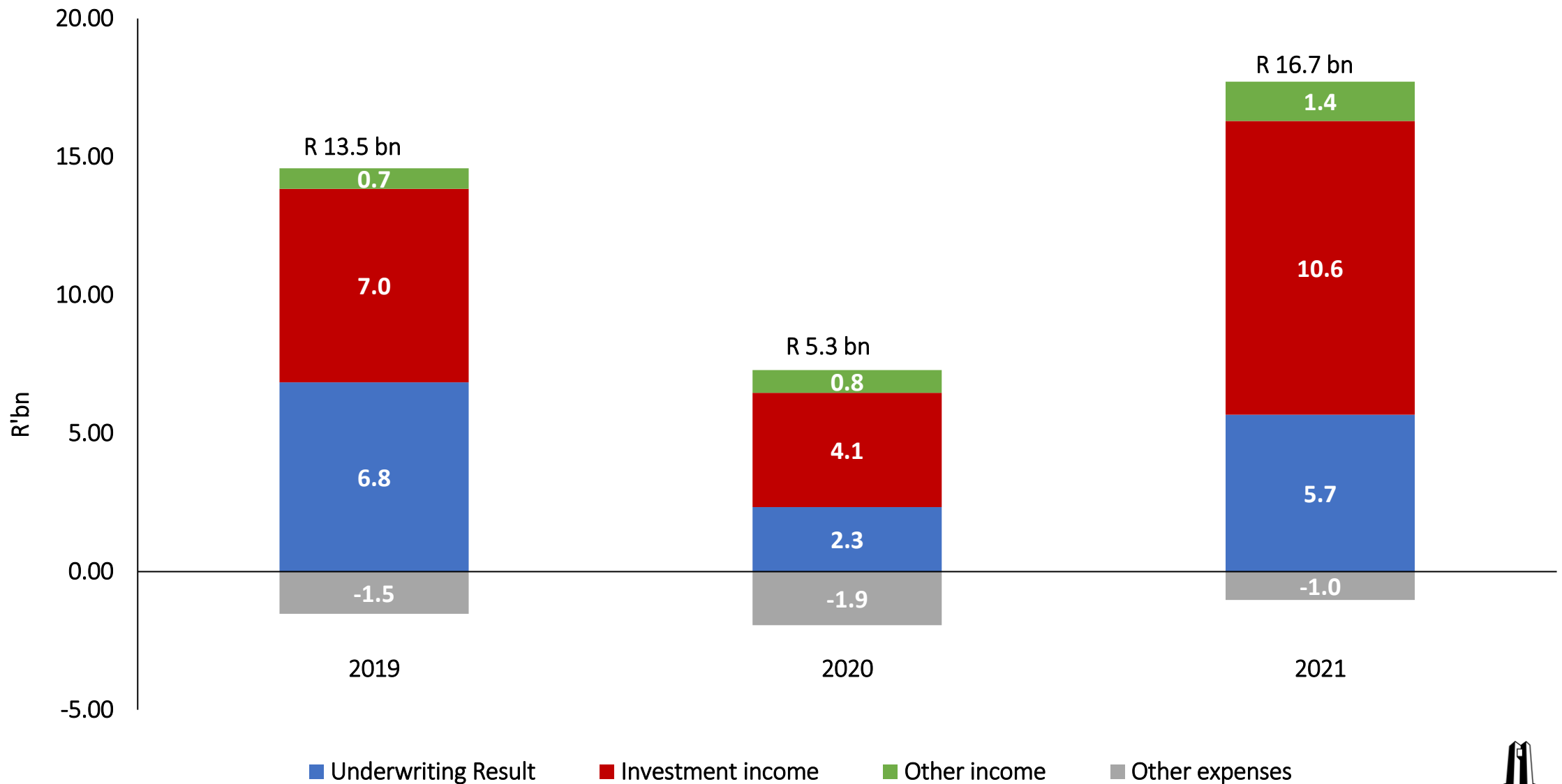
# Key Financial Indicators – Claims Ratio by Larger Line of Business



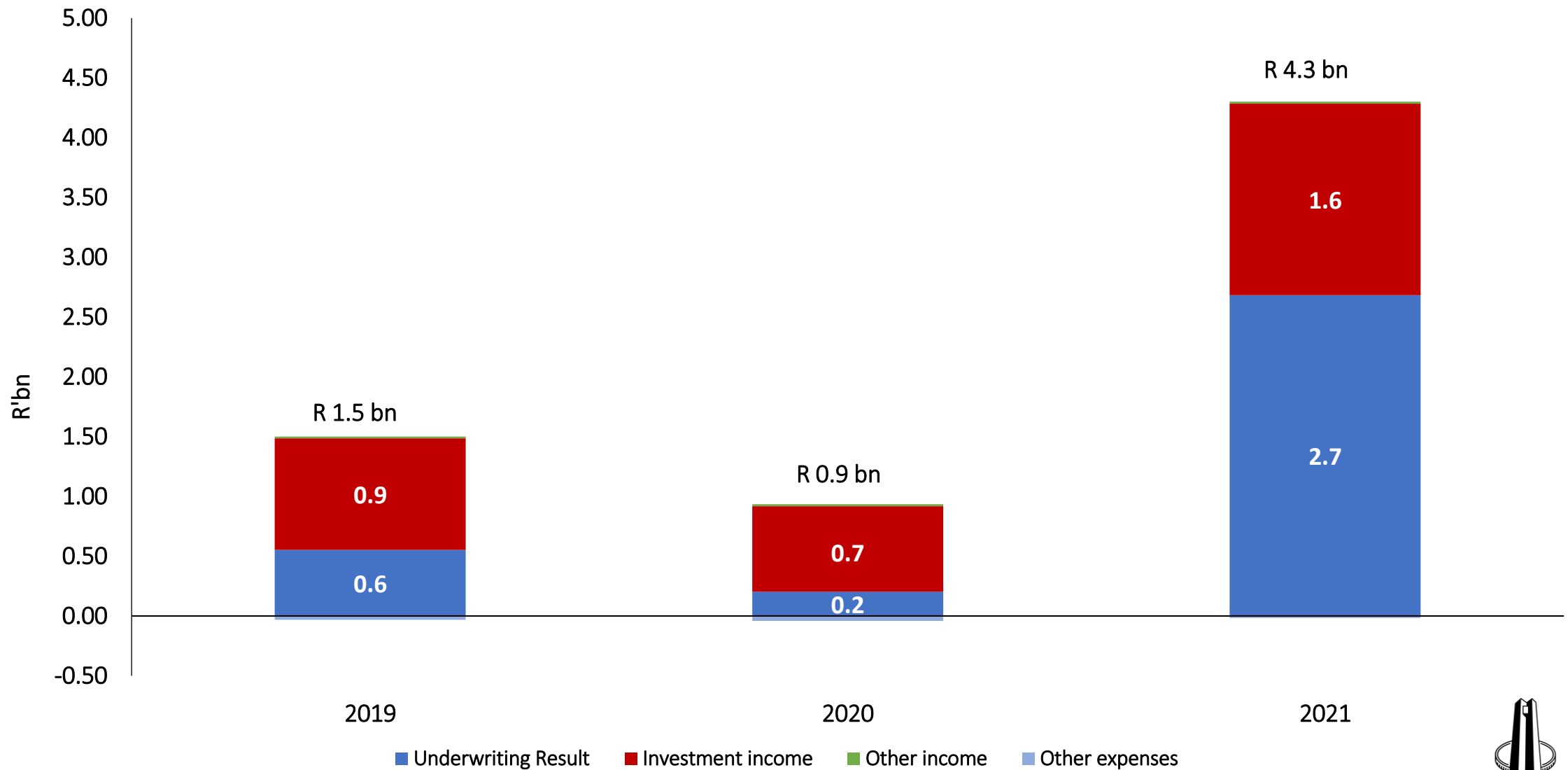
# Underwriting Result – Insurer Type



# SAM Excess Income over Outgo (Primary Insurers)

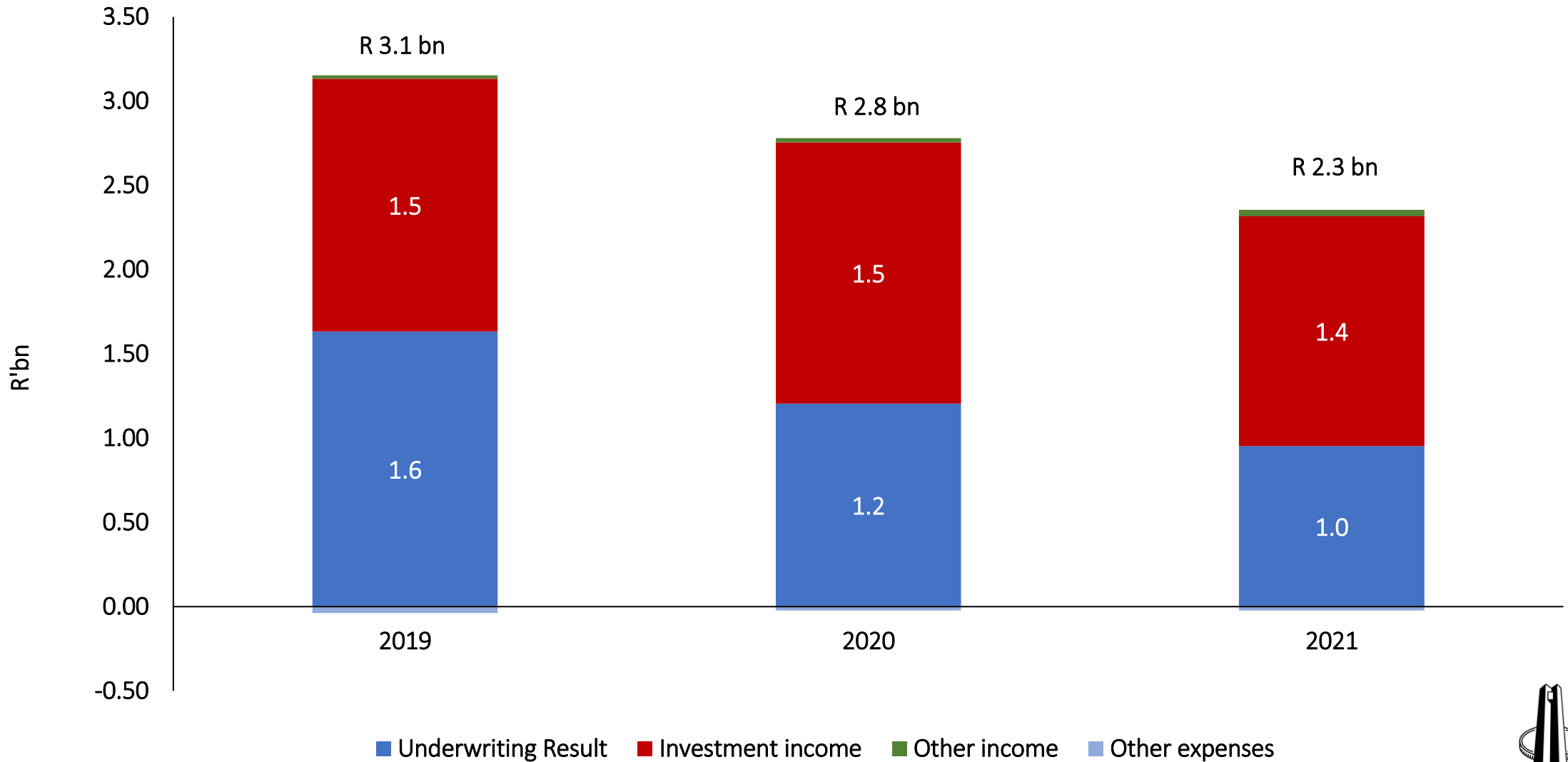


# SAM Excess Income over Outgo (Captives)

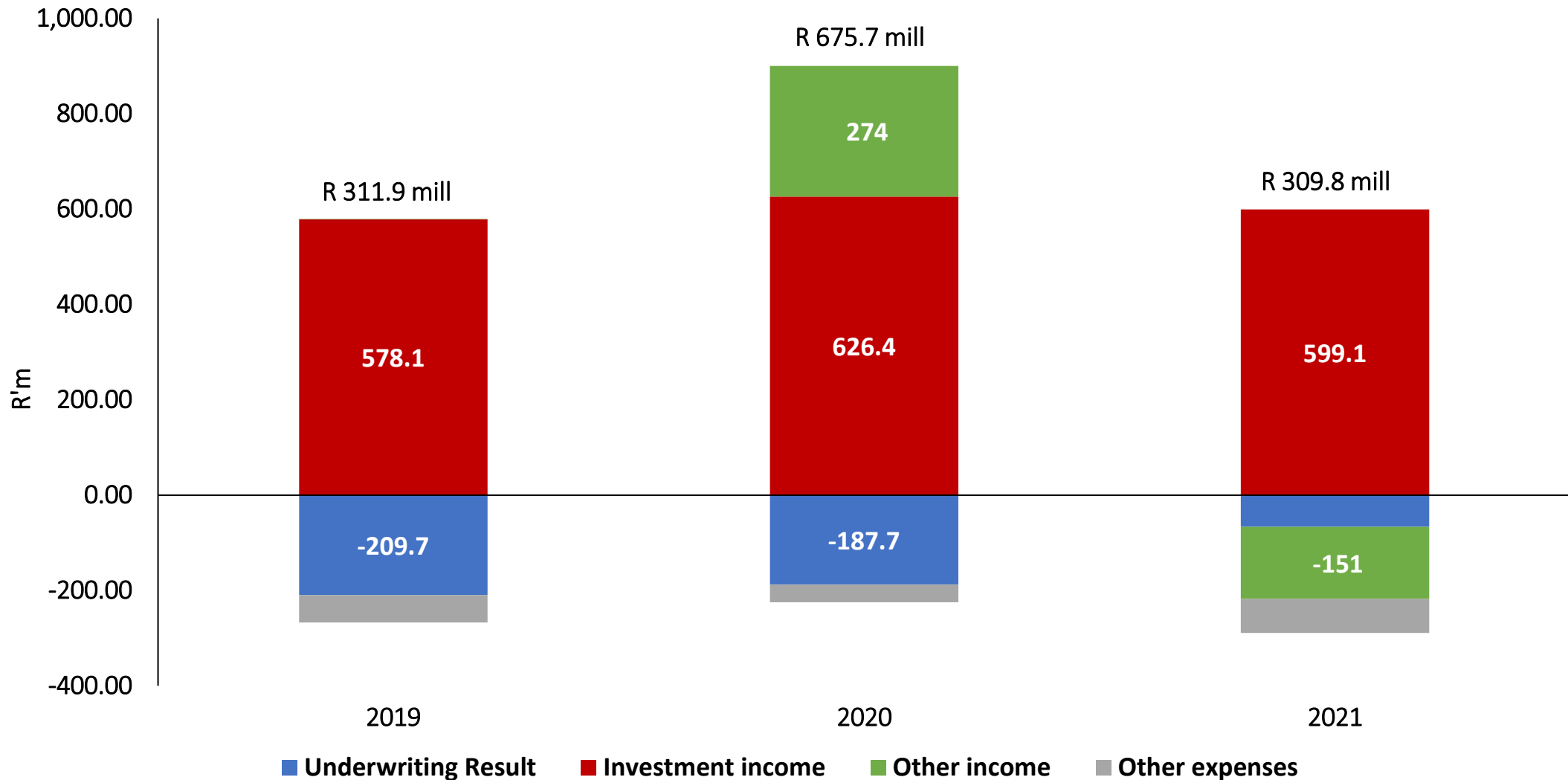




# SAM Excess Income over Outgo (Cell Captives)



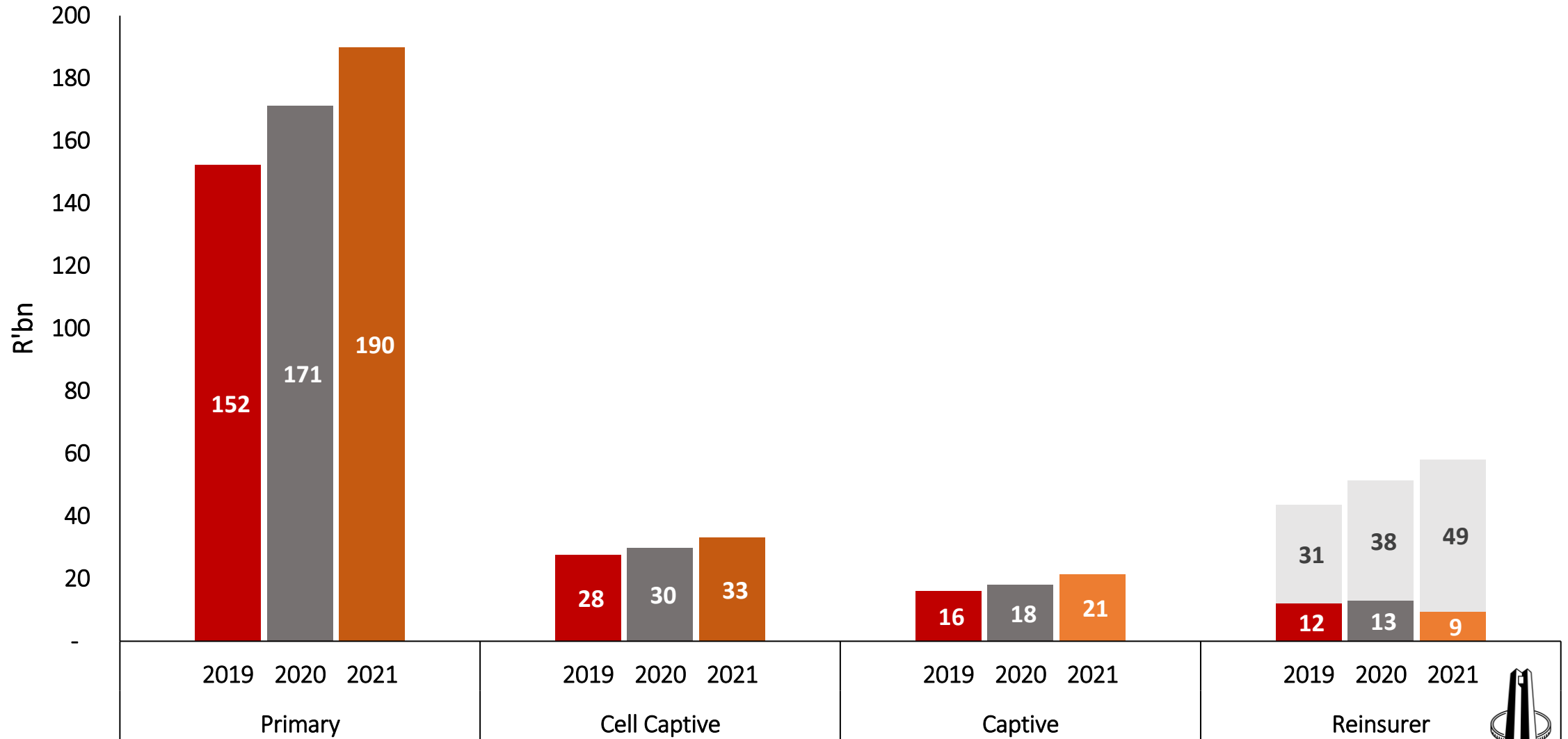
# SAM Excess Income over Outgo (Reinsurers)



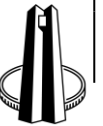
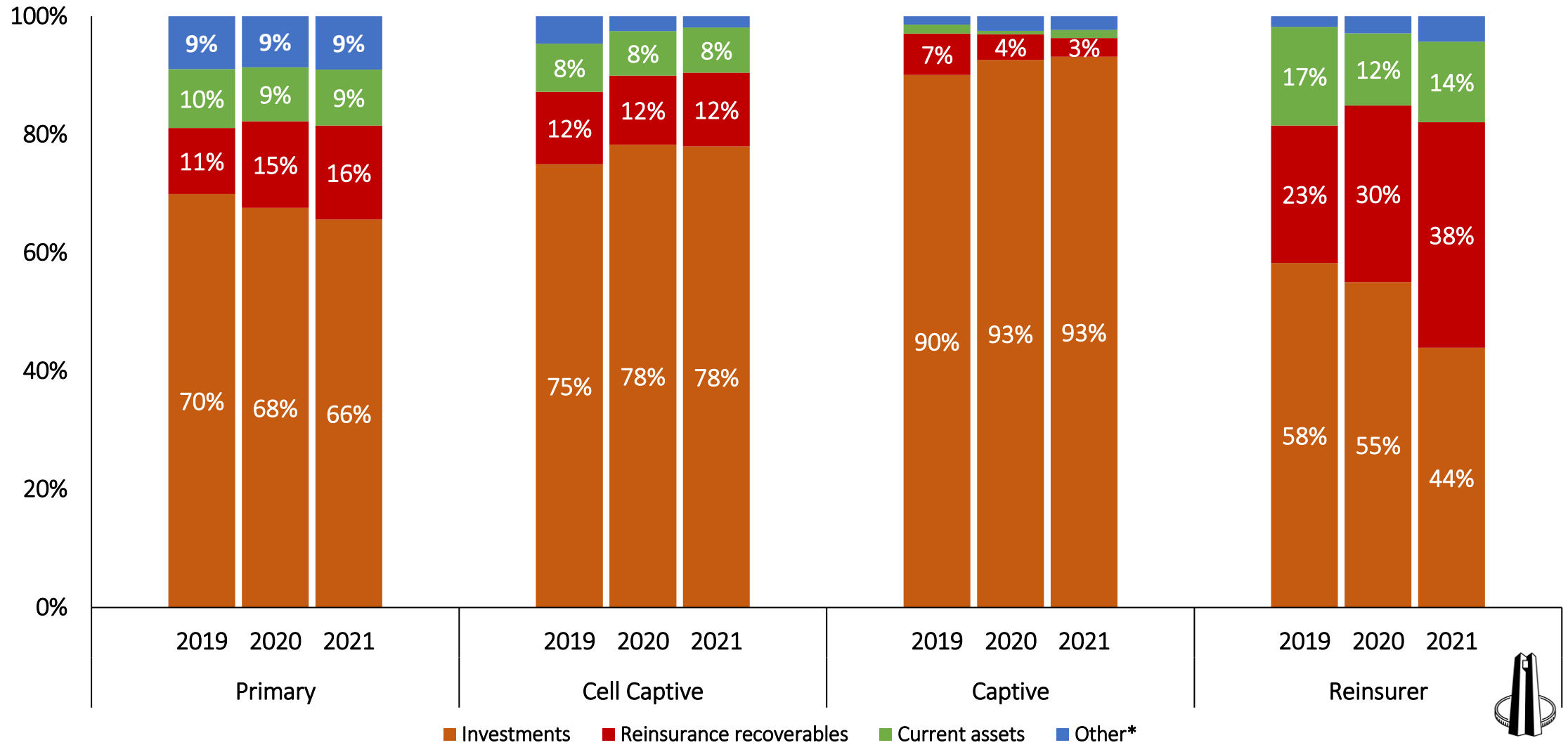
# Assets



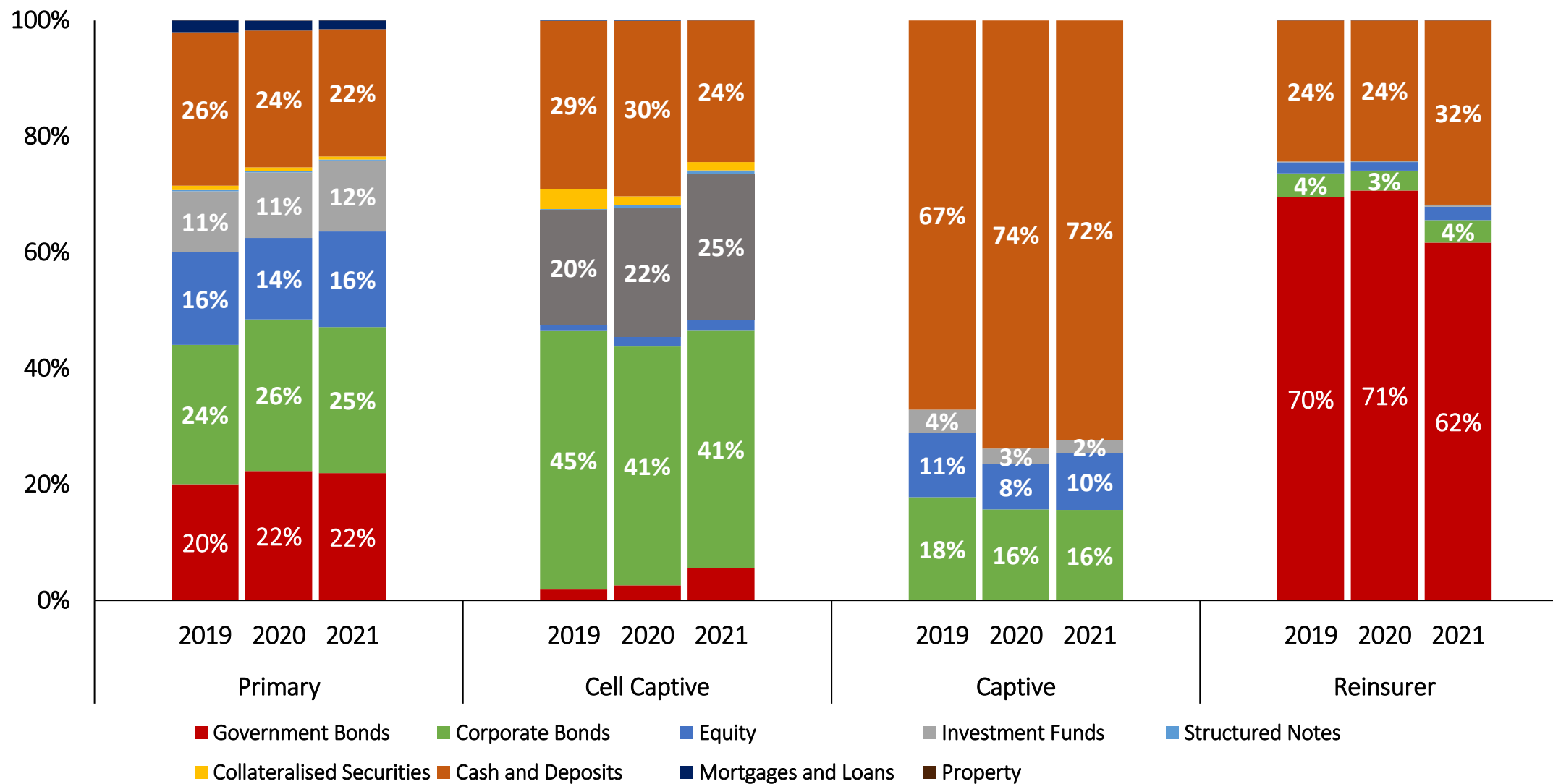
# Total Assets by Insurer Type



# Asset Composition by Insurer Type



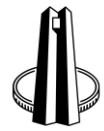
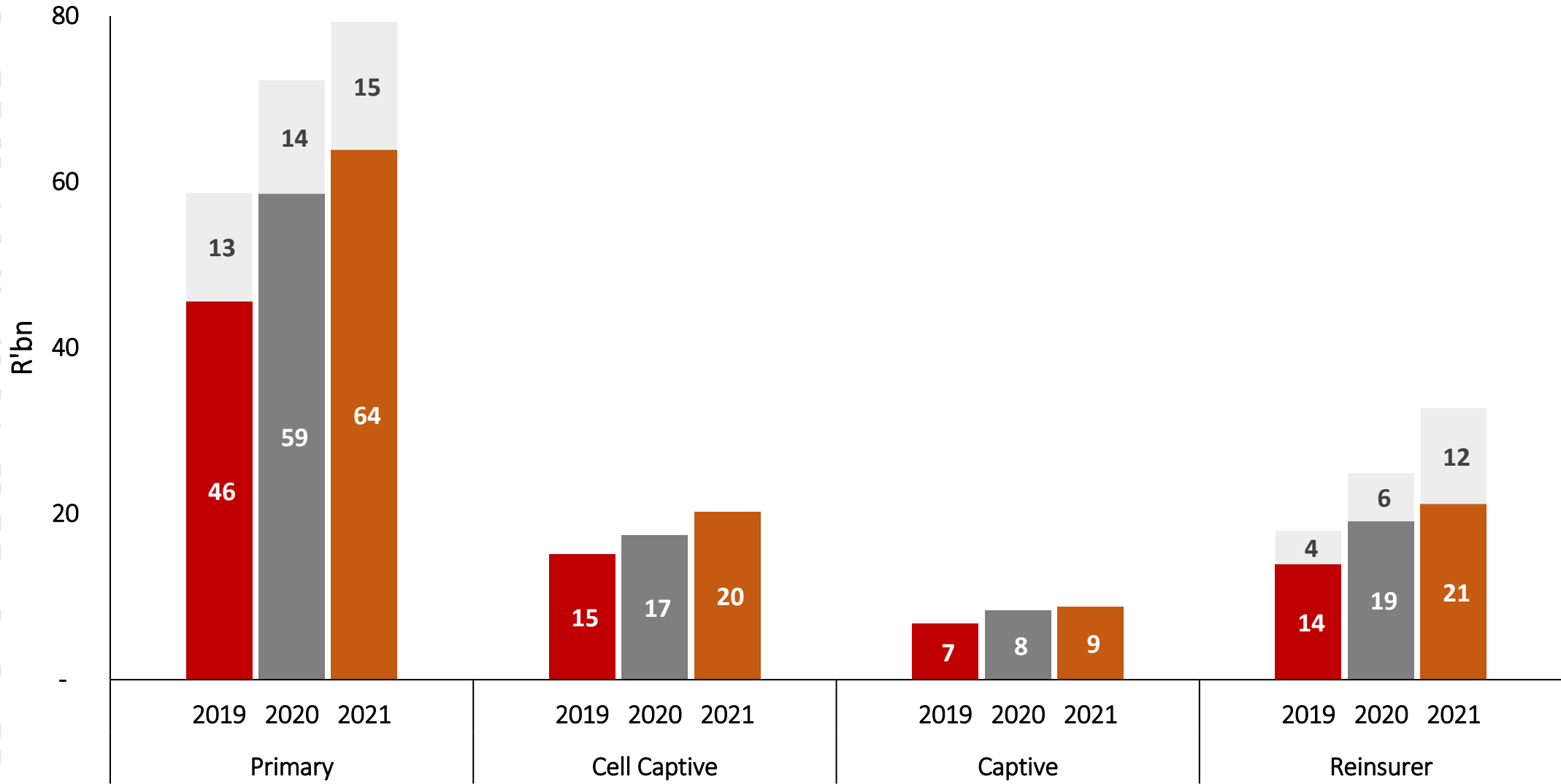
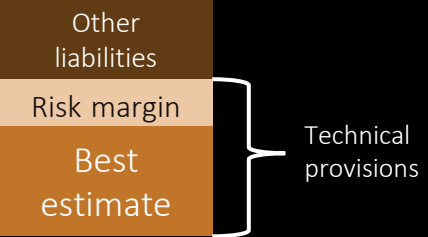
# Total Investments Breakdown by Insurer Type



# Liabilities



# Total TPs by Insurer Type

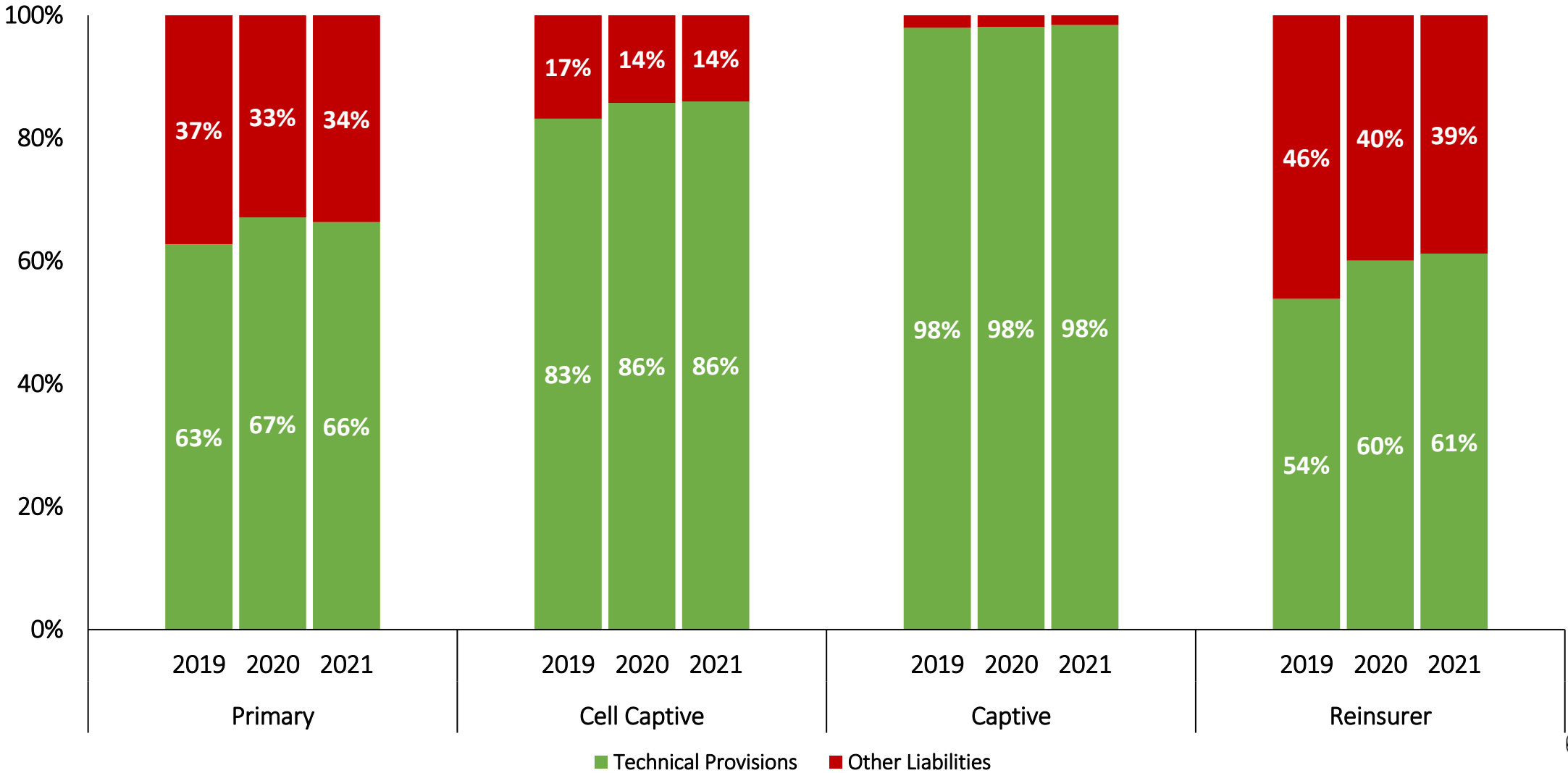




Other liabilities  
Risk margin  
Best estimate

Technical provisions

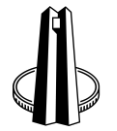
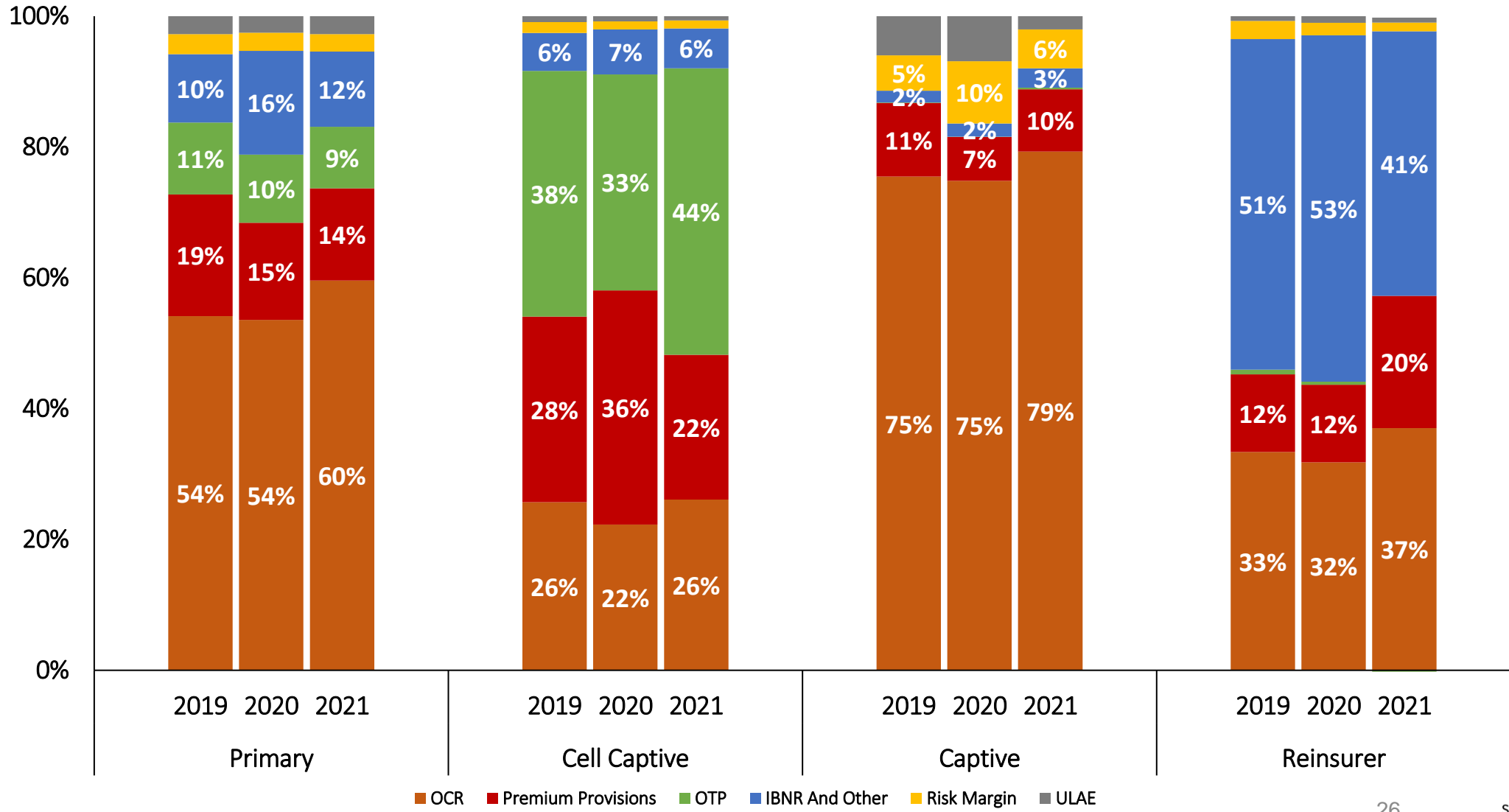
# TPs and Other Liabilities



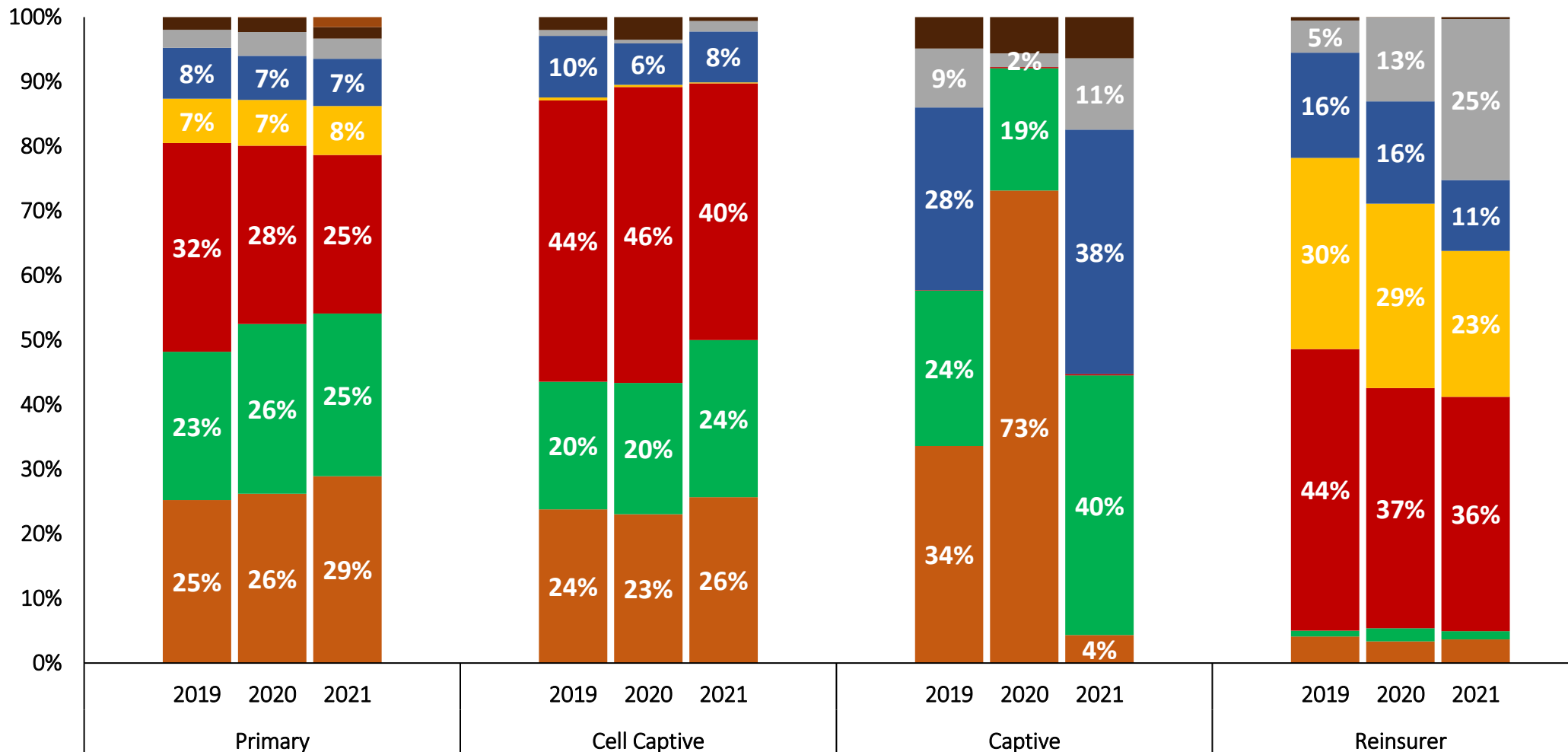
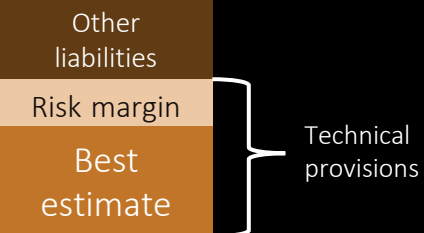
Other liabilities  
Risk margin  
Best estimate

Technical provisions

# TP Composition by Insurer Type



# Breakdown of Other Liabilities



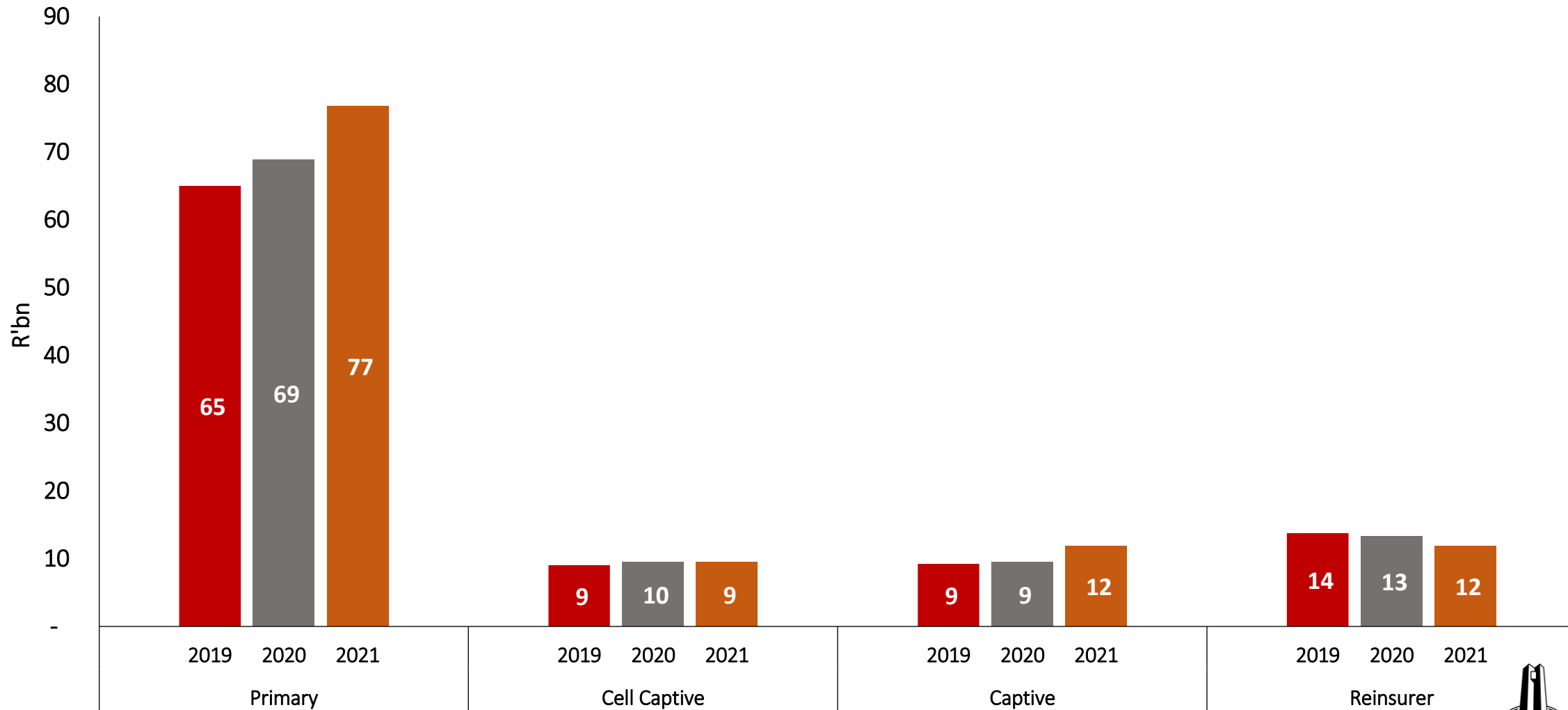
- Other liabilities
- Reinsurance deposits
- Provision for current taxation
- Payables (trade, not insurance)
- Deferred tax liabilities
- Subordinated liabilities
- (Re)insurance accounts payable
- Amounts due to holding company and subsidiaries



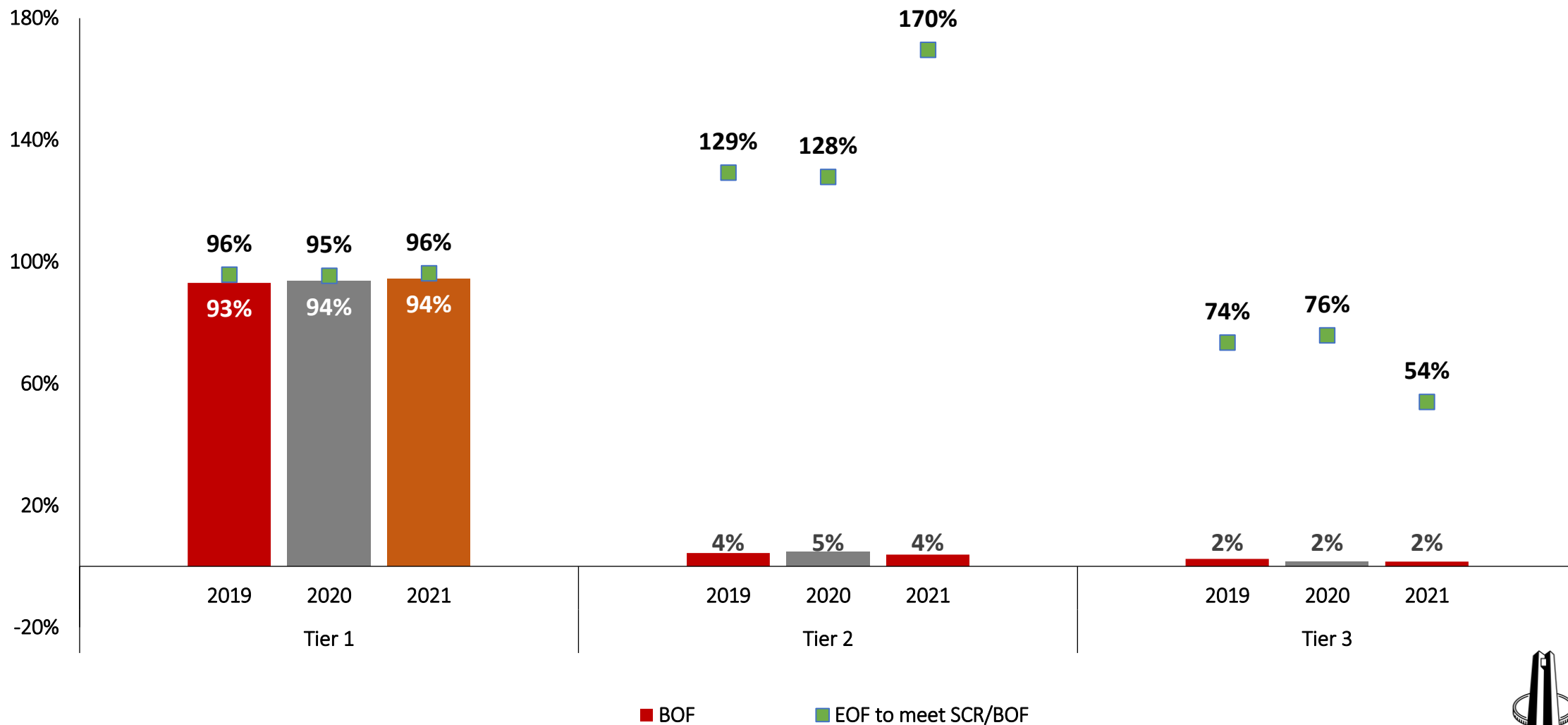
# Basic Own Funds



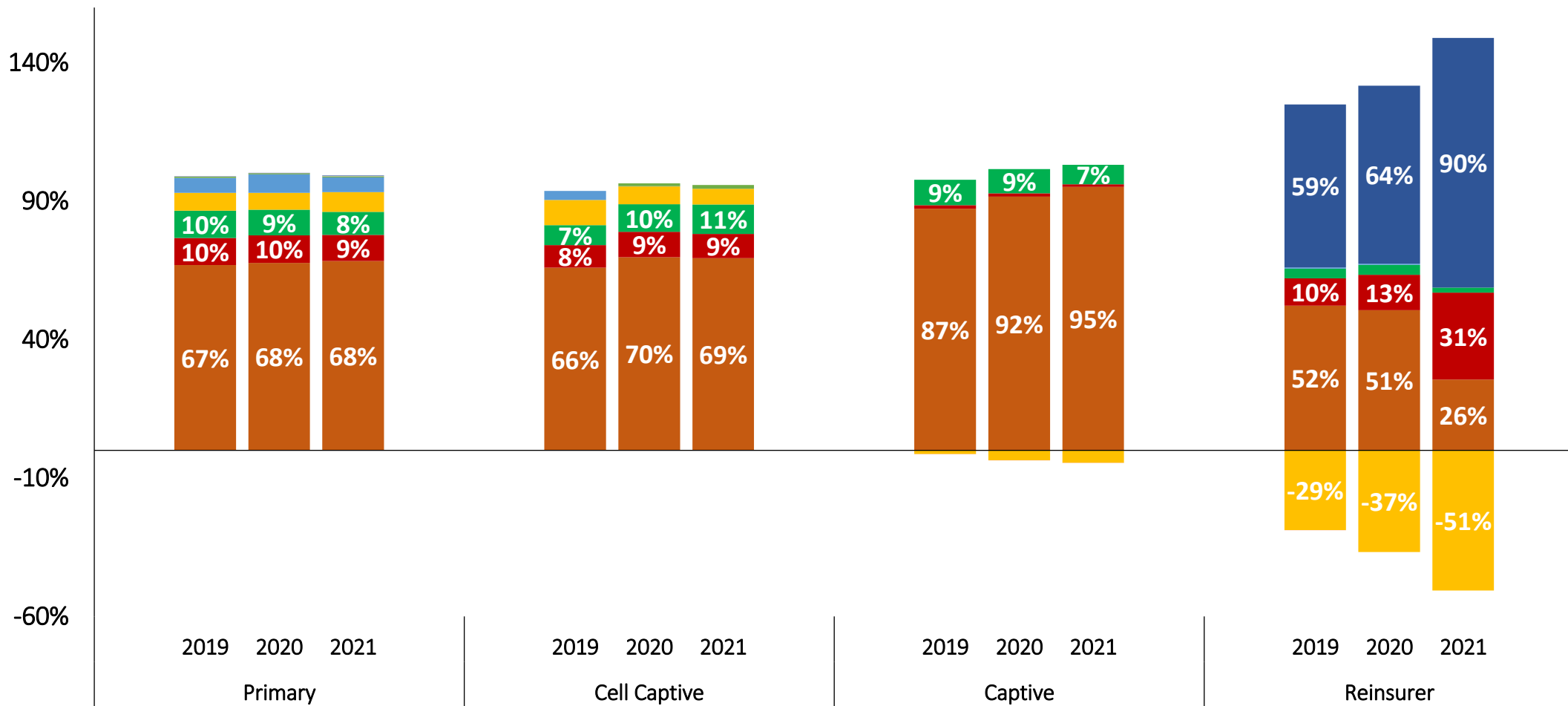
# Own Funds by Insurer Type



# Tiering of Own Funds



# Composition of BOF by Insurer Type



- Retained earnings including profits for year net of foreseeable dividends
- Ordinary share capital (net of own shares)
- Subordinated liabilities
- Preference shares
- Share premium account
- Reconciliation reserve
- Other reserves from accounting balance sheet
- Surrender value gap (SVG excl. risk margin)

# Composition of Tier 2 BOF

Tier 2 Components (R'000)	2019	2020	2021
Other reserves from accounting balance sheet	-4 413	-2 868	140
Other paid in capital instruments	3 969 224	4 868 099	4 361 199
<b>Total Basic own funds before adjustments</b>	<b>3 964 811</b>	<b>4 865 231</b>	<b>4 361 339</b>
Restricted reserves - relegate from Tier 1 to Tier 2	7 897	4 032	4 032
Other adjustments	310 556	585	0
<b>Total Basic own funds after adjustments</b>	<b>4 283 264</b>	<b>4 869 848</b>	<b>4 237 191</b>
<b>% of Insurer's Holding Tier 2 Funds</b>	<b>14%</b>	<b>13%</b>	<b>10%</b>





# Composition of Tier 3 BOF

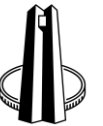
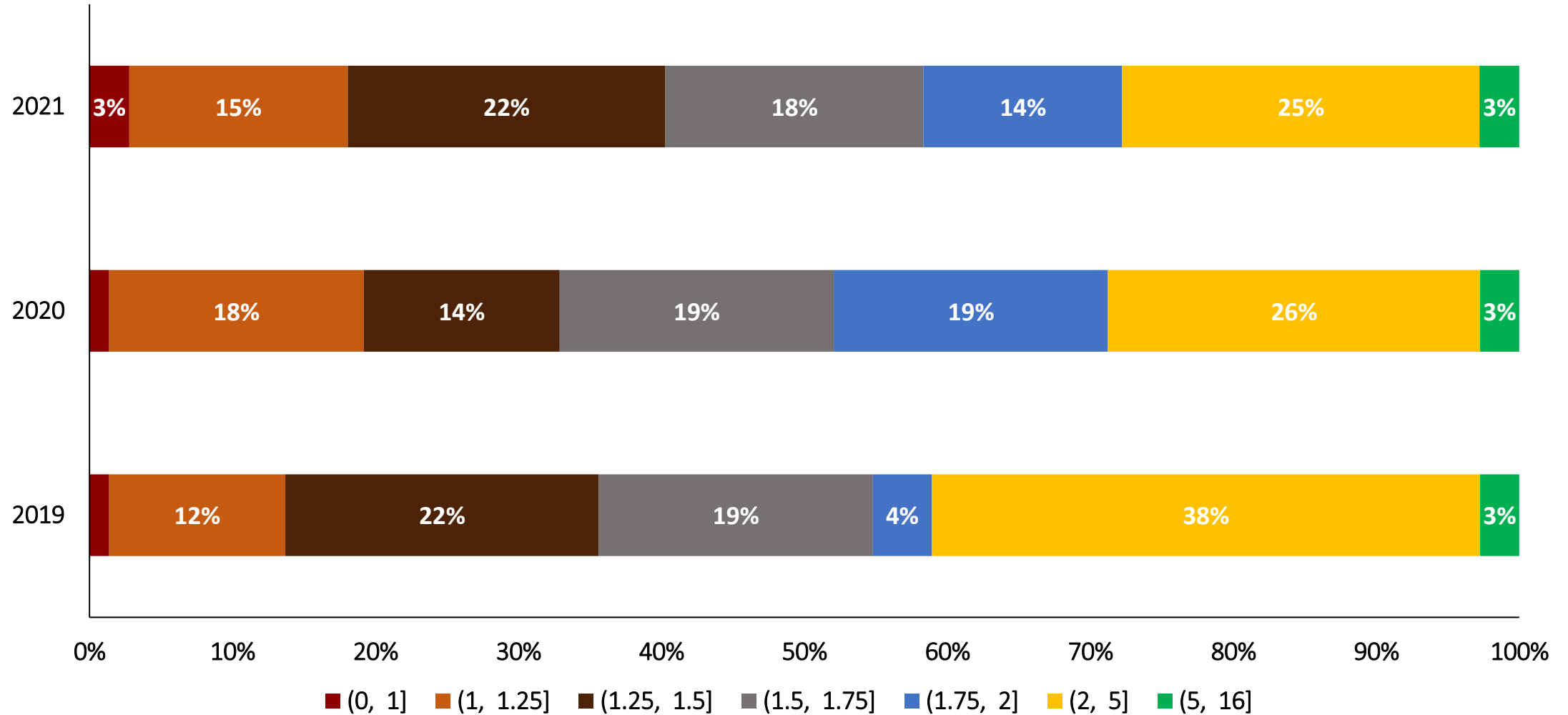
Tier 3 Components (R'000)	2019	2020	2021
Total Basic own funds before adjustments	656 037	0	466
Adjustment for intangible assets	9 219	20 198	20 129
Net deferred tax assets - relegate from Tier 1 to Tier 3	1 118 569	1 565 351	1 754 952
Other adjustments	544 923	0	11 563
Adjustment to basic own funds for cells	0	-1 372	0
<b>Total Basic own funds after adjustments</b>	<b>2 391 748</b>	<b>1 584 178</b>	<b>1 787 109</b>
<b>% of Insurer's Holding Tier 3 Funds</b>	<b>56%</b>	<b>71%</b>	<b>63%</b>

# Solvency Capital Requirement

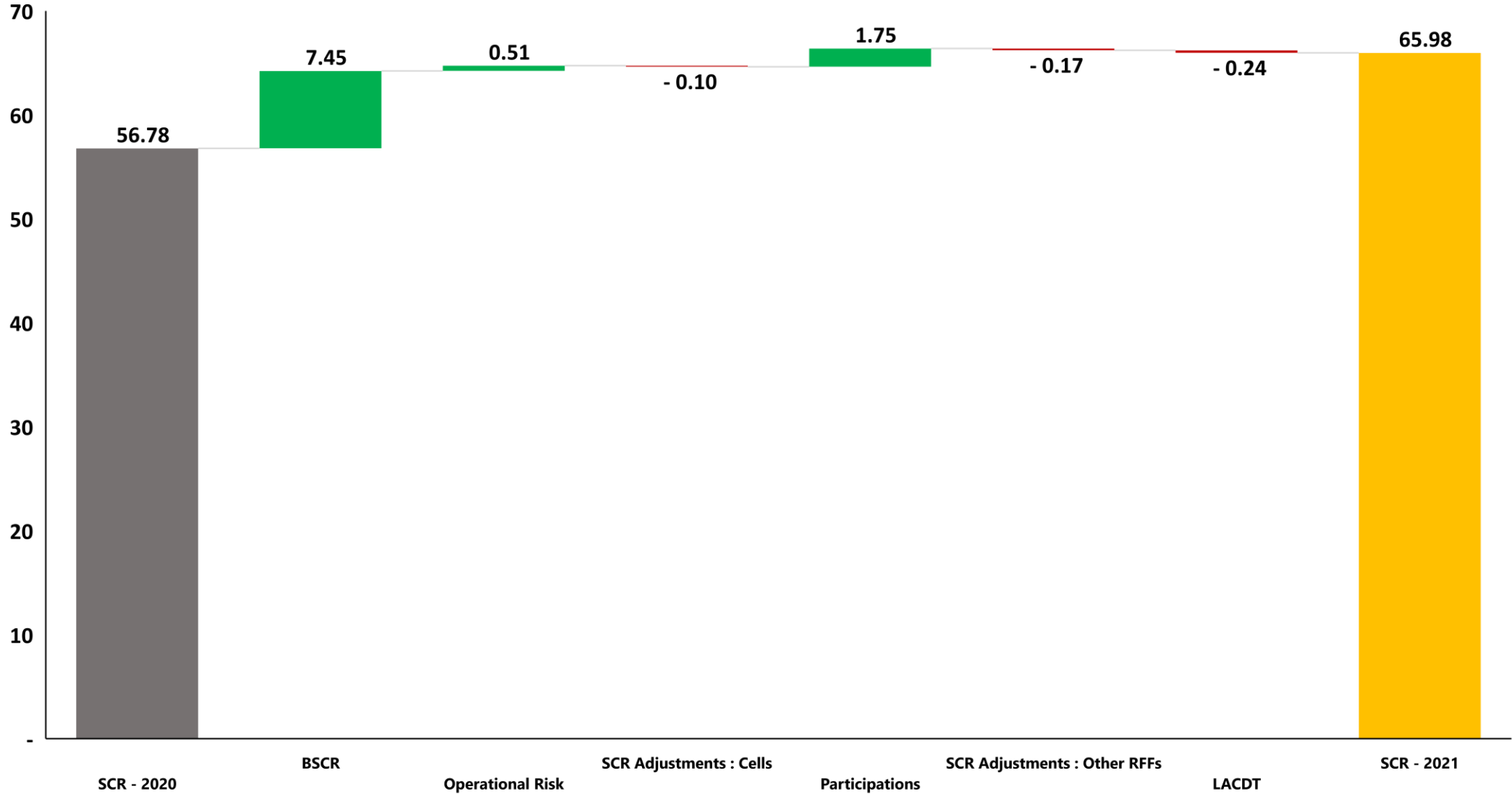
---



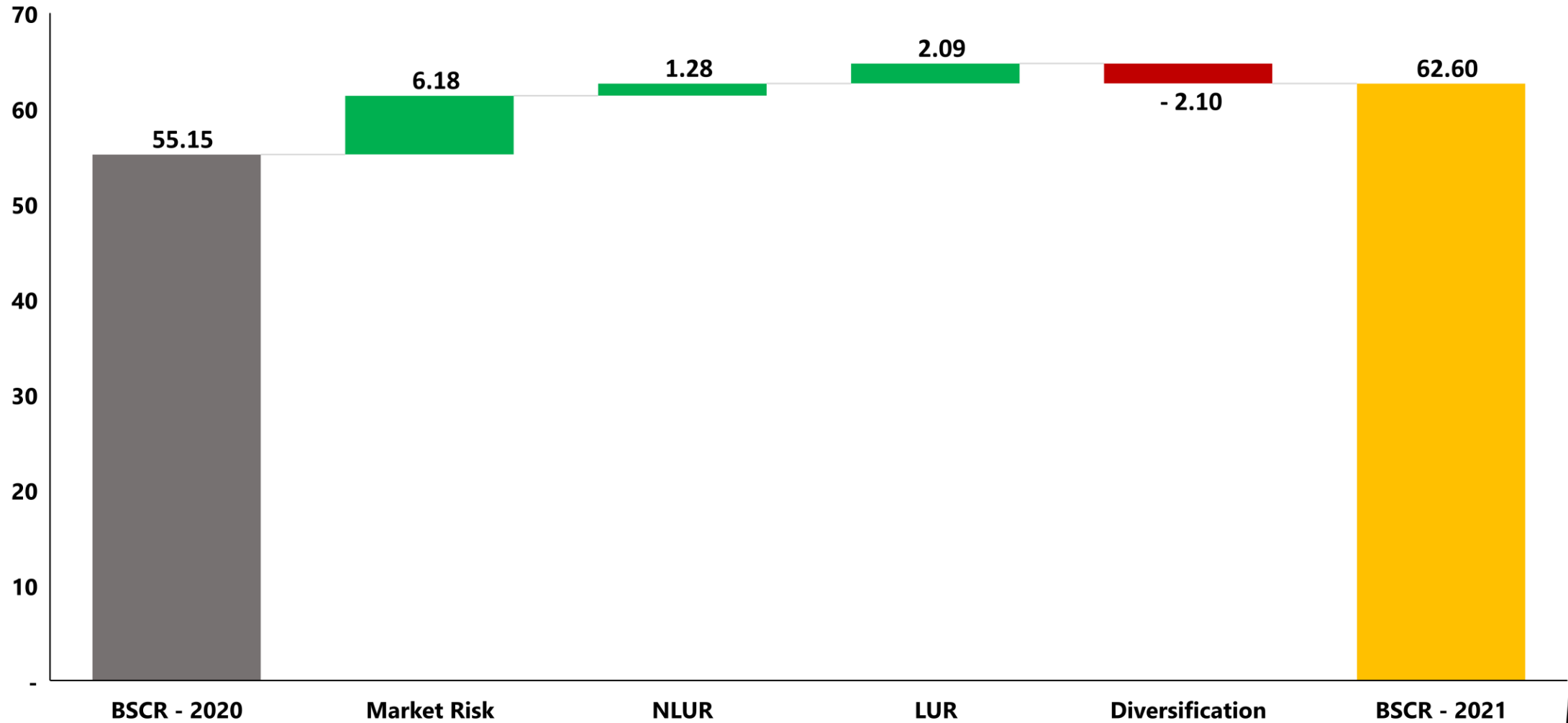
# SCR Cover Ratios



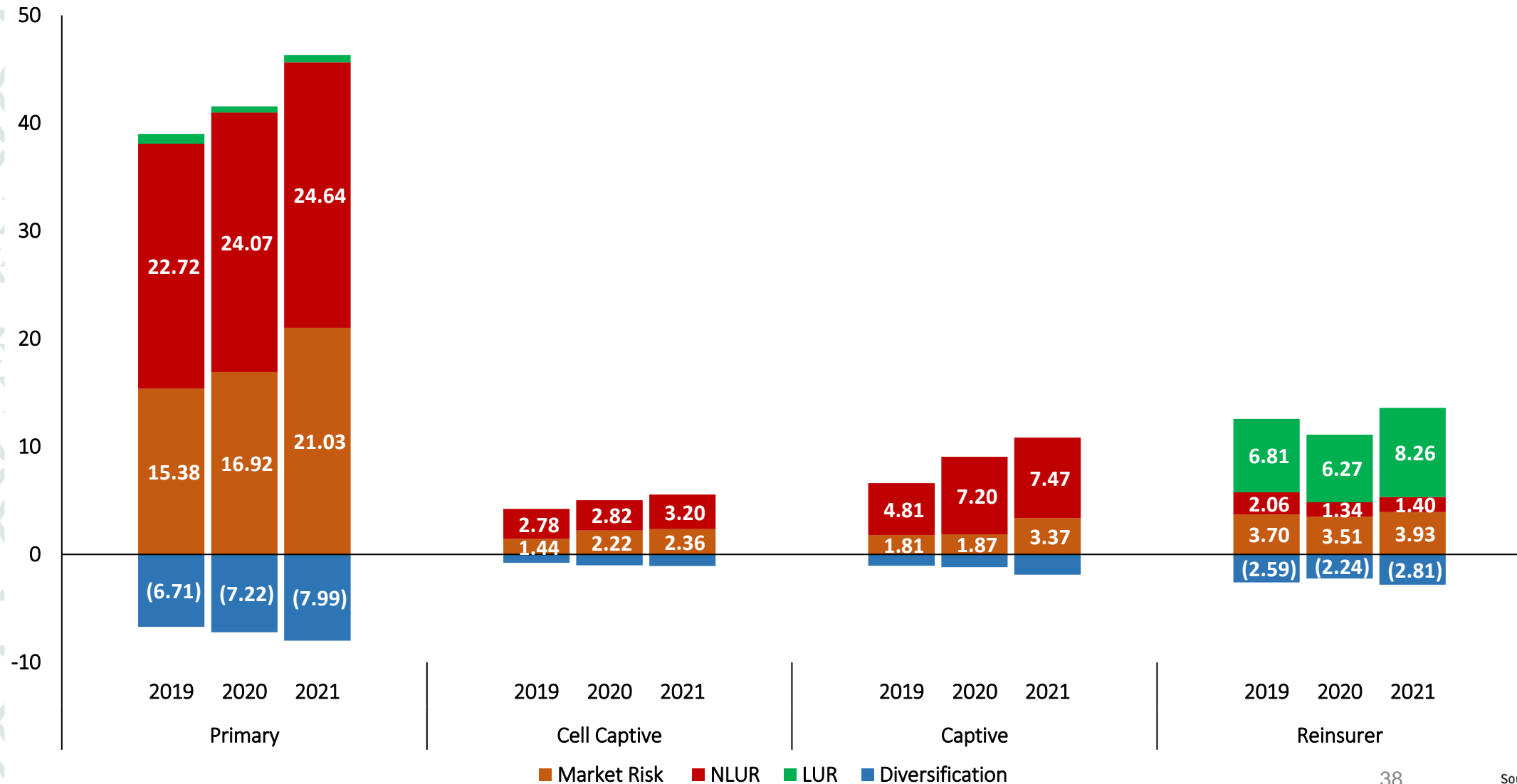
# Movement in SCR (2020-2021)



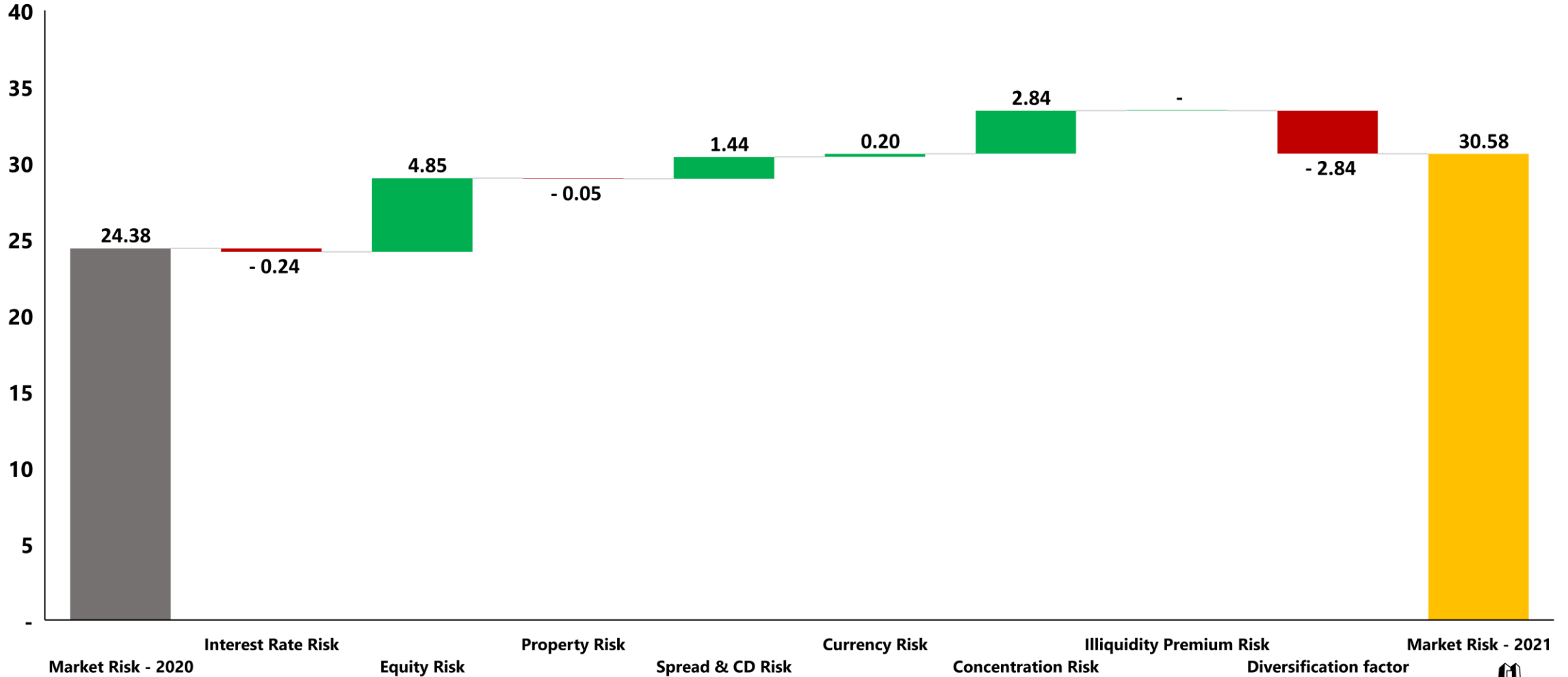
# Movement in BSCR (2020 - 2021)



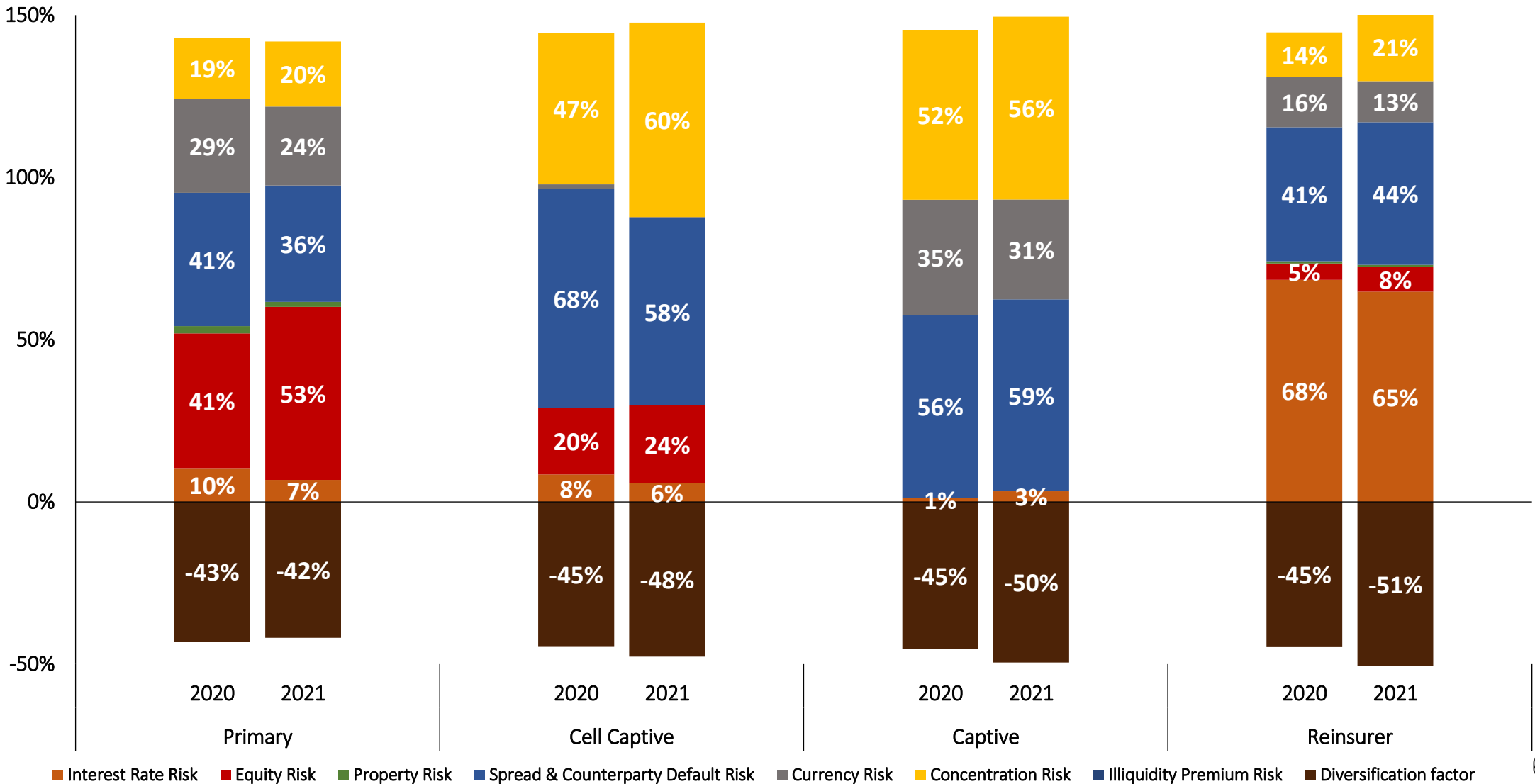
# Breakdown of BSCR by Insurer Type



# Movement in Market Risk (2020 - 2021)

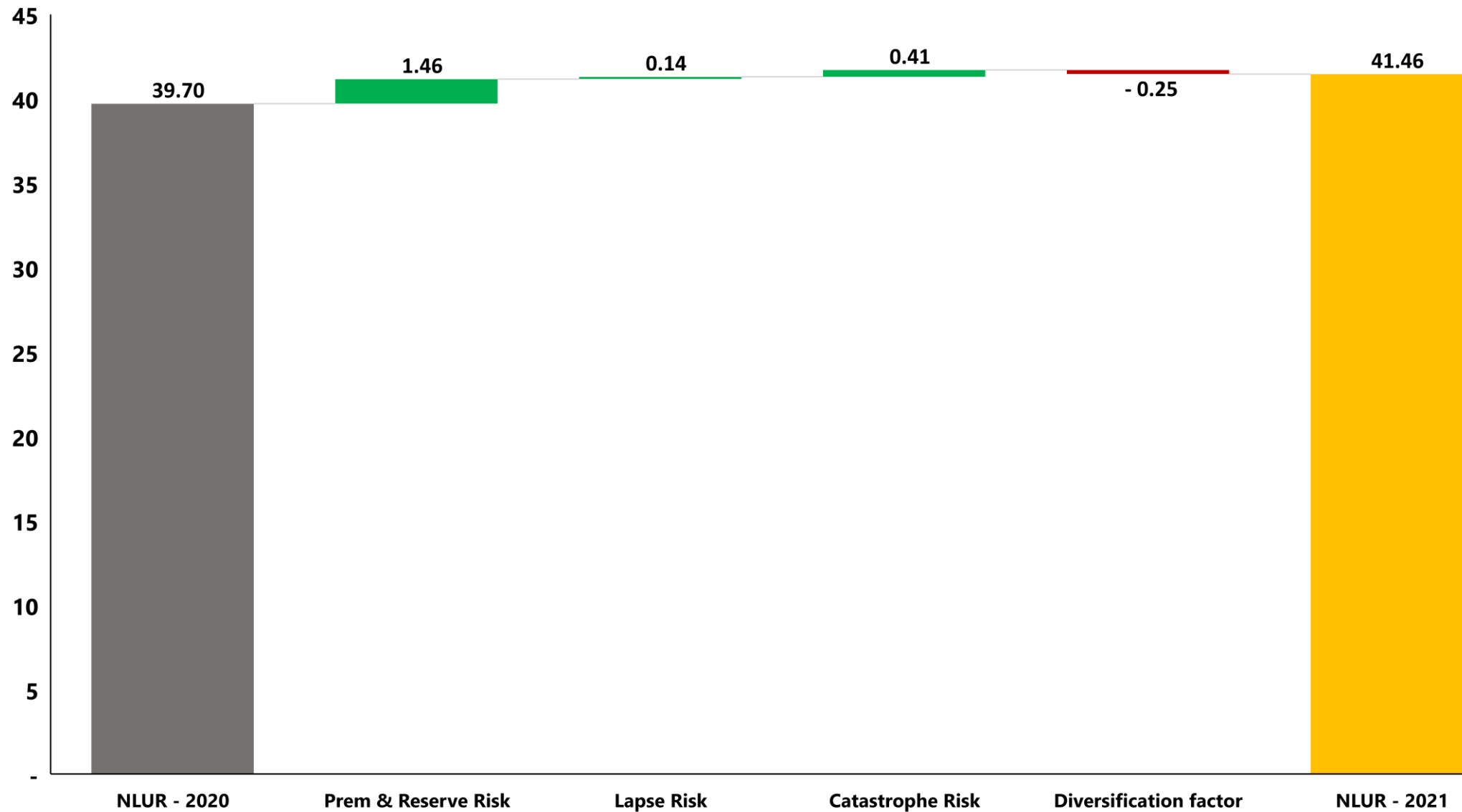


# Market Risk – by Insurer Type

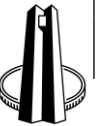
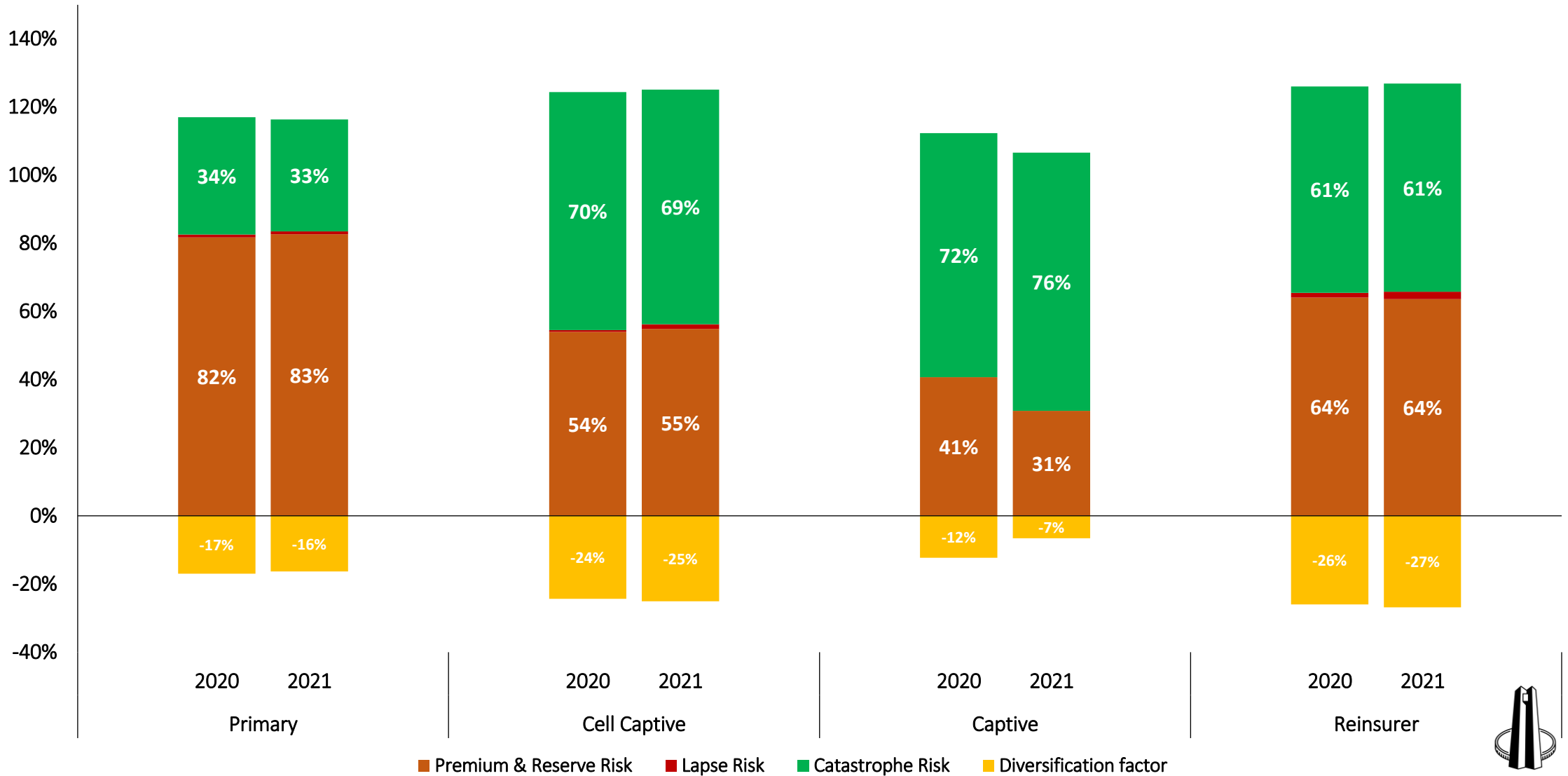




# Movement in Non-Life Underwriting Risk (2020 – 2021)



# Non-Life Underwriting Risk Composition

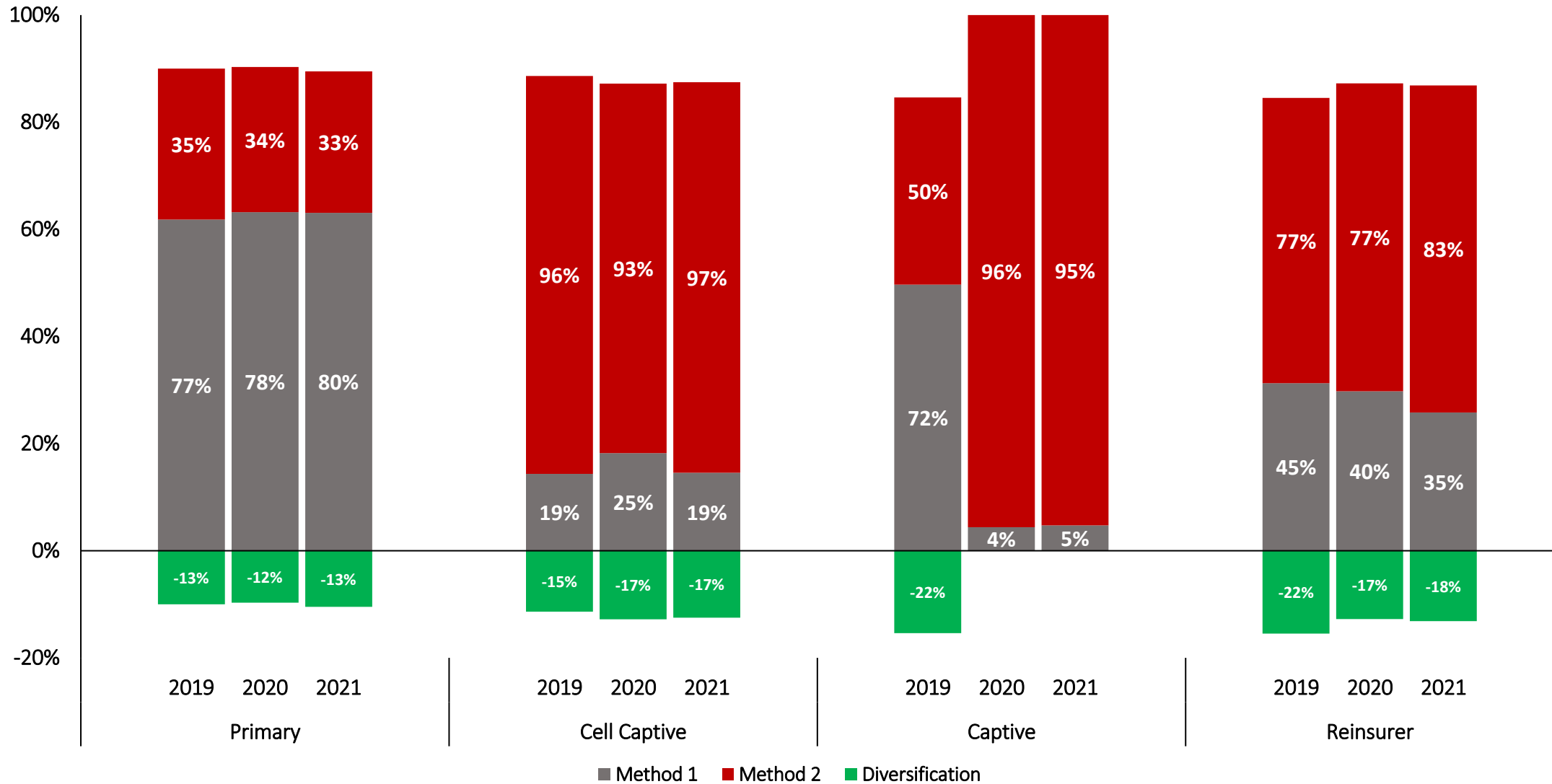


# Catastrophe Risk

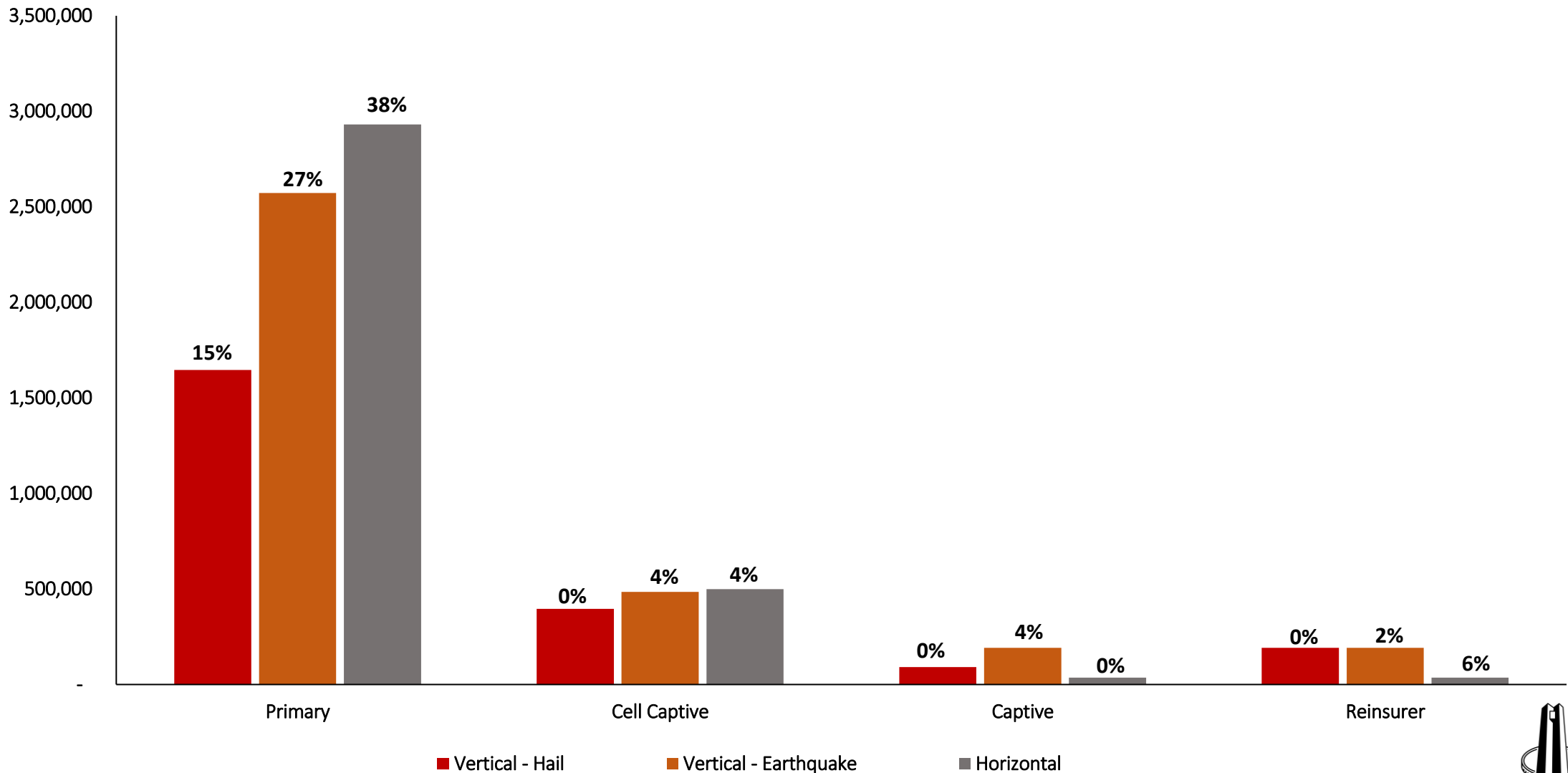
---



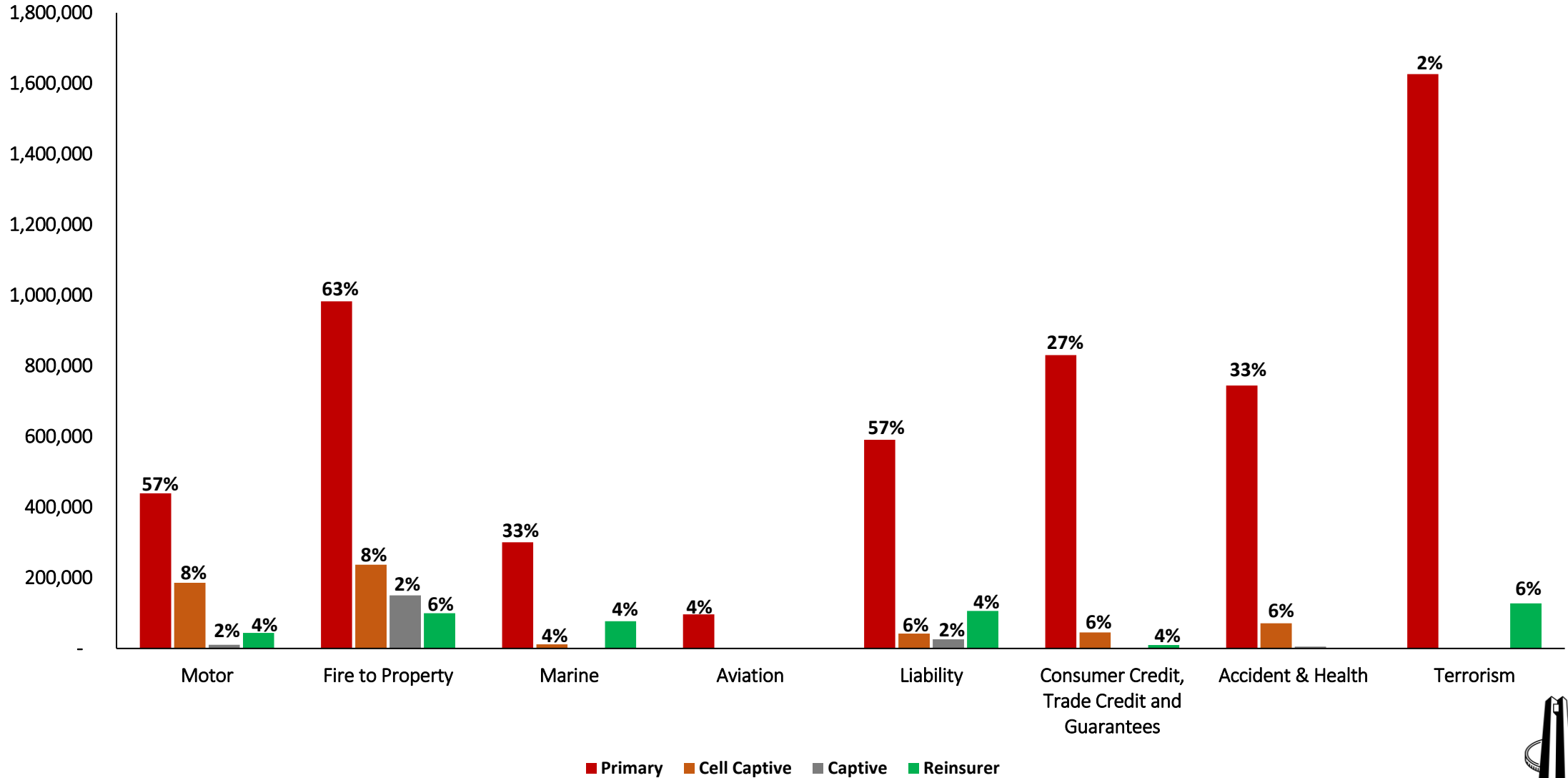
# Catastrophe Risk - Calculation



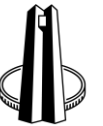
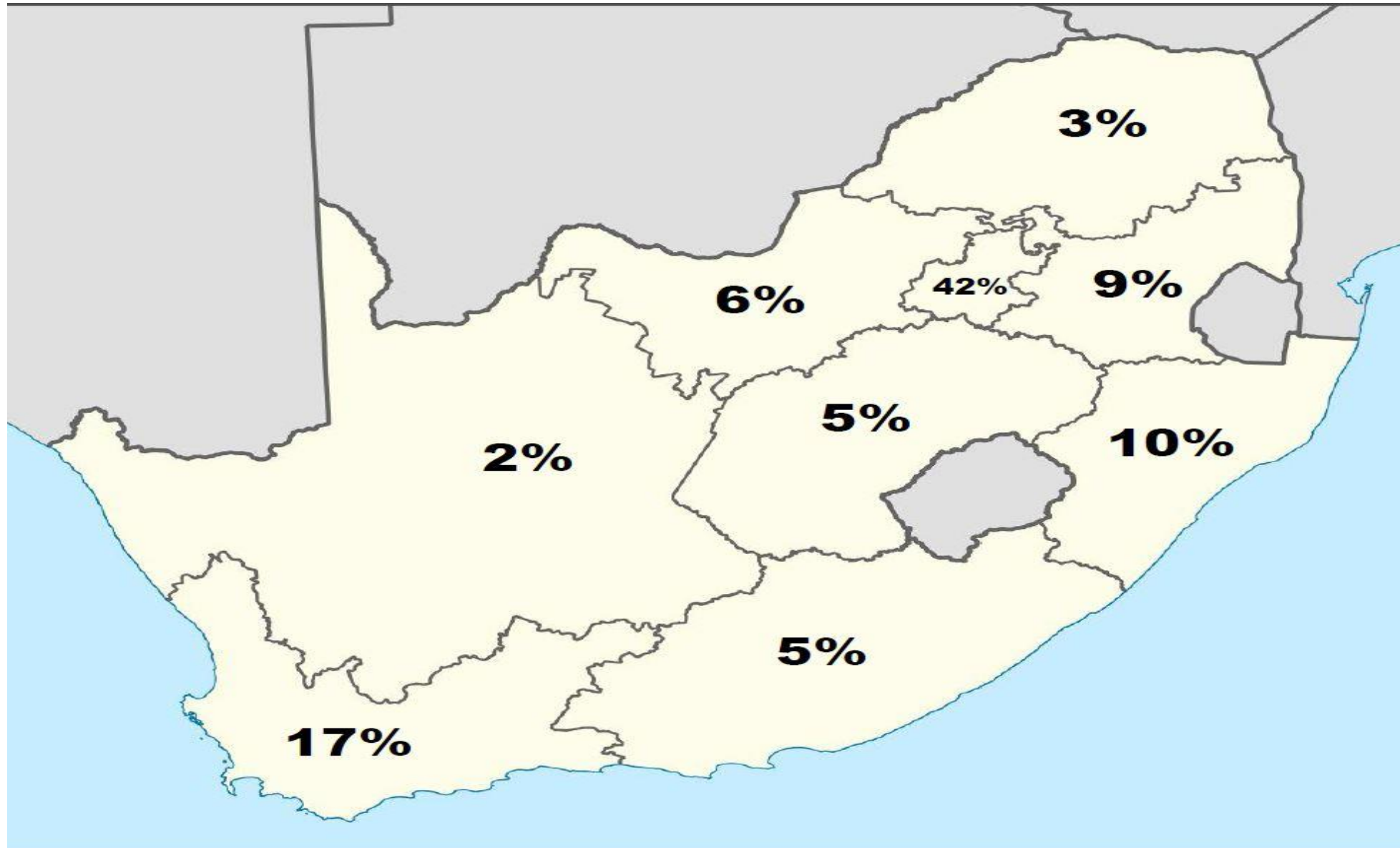
# Catastrophe Risk – Nat CAT Exposure (2021)



# Catastrophe Risk – Man – Made CAT Exposure (2021)



# Natural Catastrophe Risk: Total Insured Value by Zone (2021)



# Agenda

- Introduction
- Industry Overview and Performance Indicators
- Balance Sheet
- Catastrophe Risk
- **Summary**
- Questions





# Summary

- Industry premiums continue the upward trend
- During the reporting period:
  - Incurred claims ratios were on average lower than the previous year
  - Average premium retention ratios remained relatively stable
  - Total industry assets grew on average by 12%
- Reinsurers continue to show adverse results
- For queries kindly contact:
  - [Thando.Machobane@resbank.co.za](mailto:Thando.Machobane@resbank.co.za)
  - [Lesego.Madlala@resbank.co.za](mailto:Lesego.Madlala@resbank.co.za)



**THANK  
YOU**

---



SOUTH AFRICAN RESERVE BANK  
Prudential Authority