

IACPM Risk & Portfolio Management Roundtable

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www.iacpm.org

Som-lok Leung Executive Director Marcia Banks Deputy Director Aniruddha Bose Senior Advisor

About the IACPM



About the IACPM

Established to advance the practice of credit portfolio management

- Non-profit industry association
- Formed in 2001 by 11 banks
- Currently 137 financial institutions from 29 countries worldwide are members



The IACPM's Mission

- Further the management of credit exposures by providing several forums for member institutions to exchange ideas
- Foster research on credit portfolio management as it evolves and changes
- Represent members before regulatory and administrative bodies around the globe
- Develop and promote standard practices among practitioners worldwide



IACPM Members Around the Globe



137 IACPM Member Institutions

ABN AMRO Bank NV ABSA Bank Ltd. Africa Finance Corp. African Development African Export Import AIG, Inc. AIMCO Alecta Allen & Overy LLP Allianz SE Aon APICORP ArrowMark Partners Arthur J. Gallagher Arch Capital Group Asian Development Asian Infrastructure

Assured Guaranty **ATB** Financial Atlantic Global Credit Australia & New Zealand Banking Awbury Insurance **AXA** Investment Managers AXA XL Axis Capital Banco de Sabadell Banco do Brasil Banco Santander Bank of America Bank of Montreal Barclays BBVA **BNP** Paribas

BP **BPL Global** Cairn Capital Group Canara Bank India Capital One Chorus Capital Christofferson, Robb Citigroup **Clifford Chance** Commerzbank AG **Commonwealth Bank** of Australia Credit Agricole CIB Credit Suisse Danske Bank DBS Deutsche Bank **Development Bank**

of Japan DNB Bank ASA Energetic Insurance European Investment Howden Group Bank European Investment Fund Export Development Canada Export Import Bank of India FMO Entrepreneurial Dev. Bank Farm Credit Canada **Fidelis Insurance** Fifth Third FirstRand Ltd. Goldman Sachs

Grupo Bancolombia Guy Carpenter Heartland Financial HSBC ICICI Bank Ltd. IDB Group IFC ING Group Intesa Sanpaolo Japan Post Bank JPMorgan Chase

137 IACPM Member Institutions (continued)

KeyCorp KfW lpex Liberty Specialty Markets Limit Financial Linklaters LLP Lloyds Banking M&G Investments M&T Bank Macquarie Group Marsh Credit Specialties Maybank MIGA Miller Insurance Mizuho Bank MUFG Bank, Ltd. Munich Reinsurance National Australia **PNC Financial** Bank National Bank Financial NatWest Group Plc Natixis Nedbank Ltd New Development Bank Newmarket Capital Nomura Nordea Bank Northwestern Mutual OCBC Bank Orchard Global Asset Sovereign Risk Management PAG PGGM

Services Prudential Financial **RBL Bank India** Rabobank Raiffeisenbank Intl **Regions Bank** Renaissance **Reinsurance** Limited Royal Bank of Canada ScotiaBank Silicon Valley Bank Société Générale Insurance Ltd. Standard Bank Group

Standard Chartered State Bank of India Sumitomo-Mitsui **Banking Corporation** Sumitomo Mitsui Trust Bank Sun Life Financial Swiss Re TD Bank Texel Finance Ltd. The D.E. Shaw Group Truist Financial Corporation U.S. Bank **UBS AG** UK Export Finance UniCredit Group

UOB Ltd. Vantage Wells Fargo Westpac Whitecroft Capital Willis Towers Watson



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Recent and Upcoming Research Initiatives

- Climate Risk and ESG as a Source of Strategic Value Creation (collaboration with Bain & Co., results out now to participants)
- Climate Risk and ESG survey series:

ESG & Climate Risk Frameworks (white paper available www.iacpm.org) Linking outcomes to Decision Making (Now)

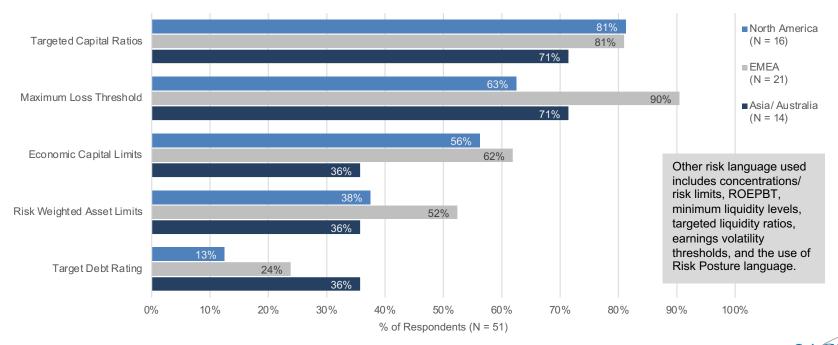
- Private Principles & Practices in CPM 2023
- Limits and Concentrations/Risk Appetite
- Credit risk insurance



Risk Appetite and Concentration Management

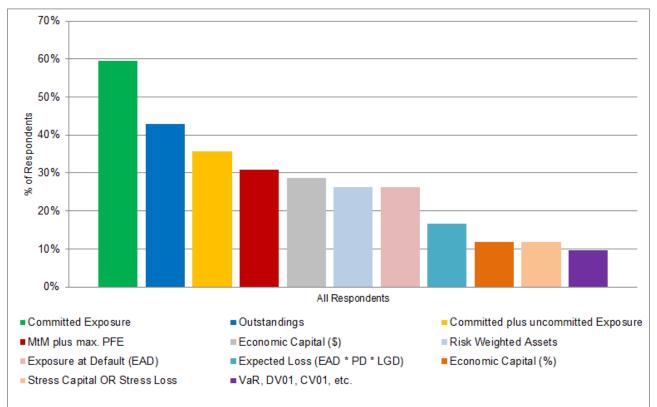


Primary Language Used to Communicate Risk Appetite

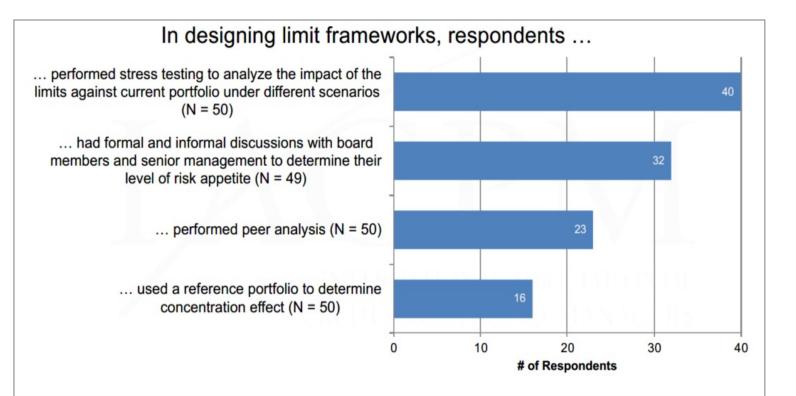


Source: IACPM Risk Appetite Frameworks Survey 2020 | Question: When developing the limits framework, what is the primary language of risk used to communicate your institution's risk appetite? Please select all that apply. (Q17)

Limit Exposure Measures for Concentration Management



Setting Limits Within the Risk Appetite

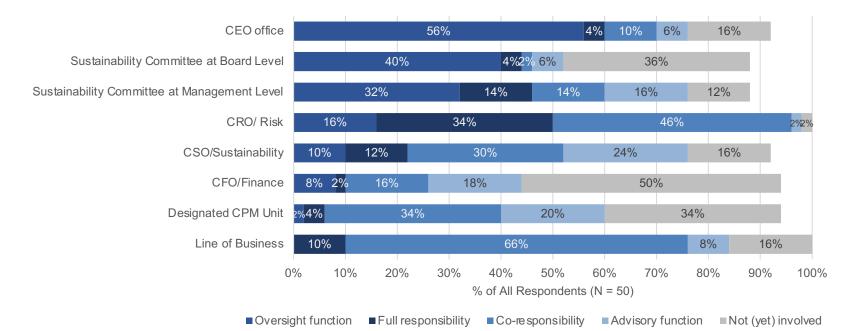


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ESG and Climate Risk

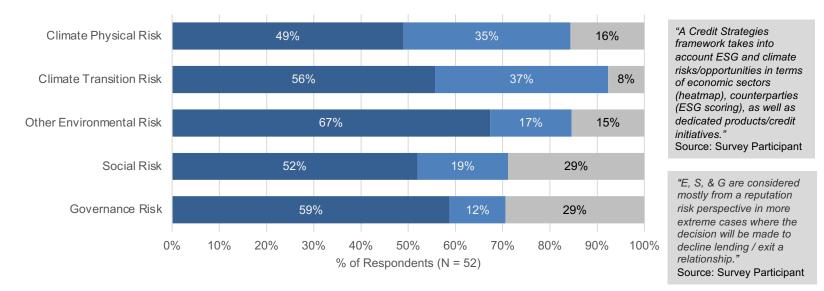


Areas Responsible for Integrating Climate Risk into Credit Risk Management Frameworks



Source: IACPM ESG & Climate Risk Management Frameworks 2022 | Question: Which areas within your firm are currently involved and/or responsible for integrating ESG & Climate Risk considerations into credit risk management frameworks? (Q3)

ESG & Climate Risk Factor Consideration in CPM Decision Making, e.g., to Manage Concentrations



Risk is considered (*) Integration planned for the next 12-24 months No plans yet

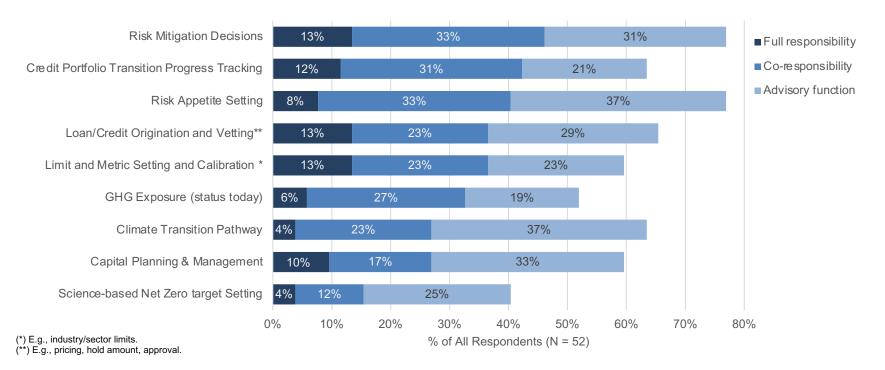
(*) See full survey results for a description of current approaches.

Source: IACPM ESG & Climate Risk Management Frameworks 2022

Question: Does your firm consider ESG & Climate Risk factors in CPM decision making, e.g., to manage concentrations? (Q4)



Risk & CPM Involvement in Climate Risk Considerations

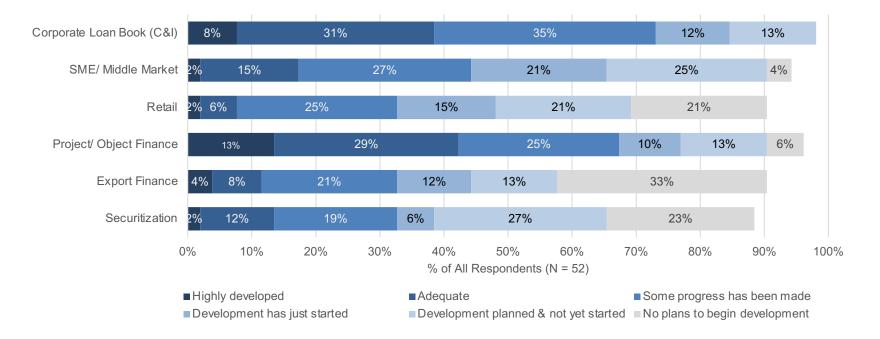


Source: IACPM ESG & Climate Risk Management Frameworks 2022

Question: Please indicate your firm's CPM function's level of involvement in Climate Risk considerations for the following areas. (Q10)



Climate Risk Management Frameworks' Level of Development Survey Participants' Subjective Assessment - By Asset Classes



Source: IACPM ESG & Climate Risk Management Frameworks 2022 | Question: Using subjective assessment, please indicate your firm's level of development in integrating Climate Risk considerations into credit risk management frameworks for the following asset classes. (Q6)

Path Forward

- Firms are taking significant steps to address ESG and Climate in measurement and strategic decision-making.
- Challenges remain.
 - Data and methodologies are evolving
 - Stress testing scenarios vary across geographies and asset classes
 - Regulation differs across geographies and definitions/taxonomies are not consistent
- Key objectives include data and measurement refinement for physical and transition risk, defining transition paths, and assessing and measuring the broader implications of E, S and G.



Resources



Weekly Brief sign up: www.smartbrief.com/iacpm

Weekly Smart Brief

Essential News for Credit Portfolio Management Professionals

SIGN UP · SHARE

CREDIT MARKETS

IACPM members expect wider credit spreads, more defaults

IACPM's latest Credit Outlook Survey finds pessimism among respondents, with increasing credit spreads and more defaults expected. "Inflation is a problem in most markets and central bankers are determined to slow growth in order to contain rising prices," said Executive Director Som-lok Leung. **Full Story:** International Association of Credit Portfolio Managers (10/13), Bloomberg Law (10/13), Yahoo/Bloomberg (10/18), Pensions & Investments (free access for

SmartBrief readers) (10/13), Asset Securitization Report (10/13)

Persistent inflation bad news for corporate credit

September Consumer Price Index data drove up the Markit CDX North American Investment Grade Index as investors brace for more rate increased by the Federal Reserve. Overall CPI was up slightly for the period. Full Story: The Wall Street Journal (10/13), Bloomberg (10/13) in VIII

Website

IACPM website: www.iacpm.org

- Calendar of events
- Public research documents
- Past member surveys (members only)
- Directory (members only)
- Library of past conference presentations (members only)

Member login ID requests: admin@iacpm.org



IACPM Contacts

- Som-lok Leung, Executive Director <u>somlok@iacpm.org</u>
- Marcia Banks, Deputy Director <u>marcia@iacpm.org</u>
- Aniruddha Bose, Senior Advisor <u>ani@iacpm.org</u>

