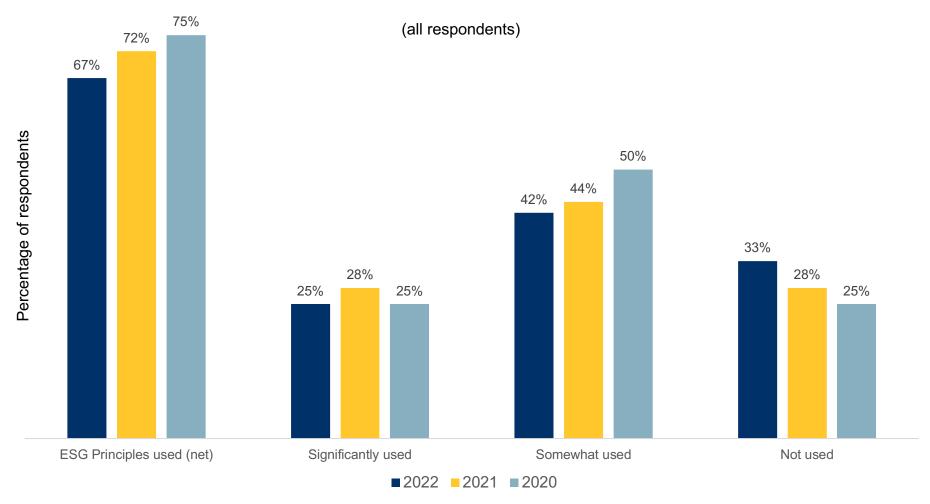


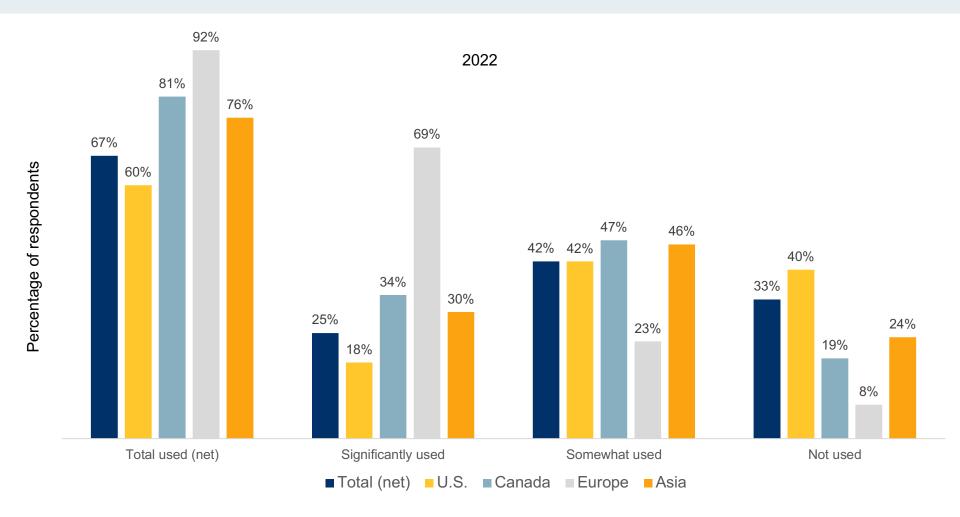
To what extent are ESG principles used as part of your investment approach and decision making?







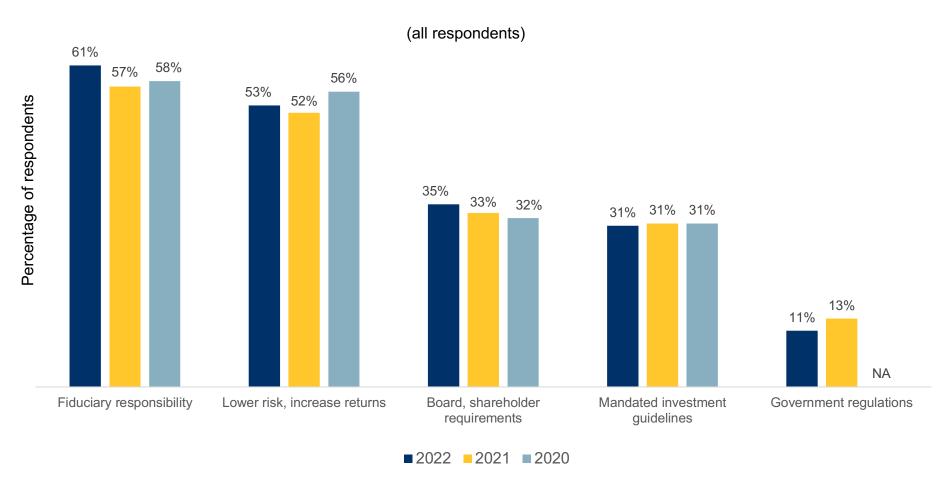
To what extent are ESG principles used as part of your investment approach and decision making?







What are your reason(s) for incorporating ESG in your investment approach?

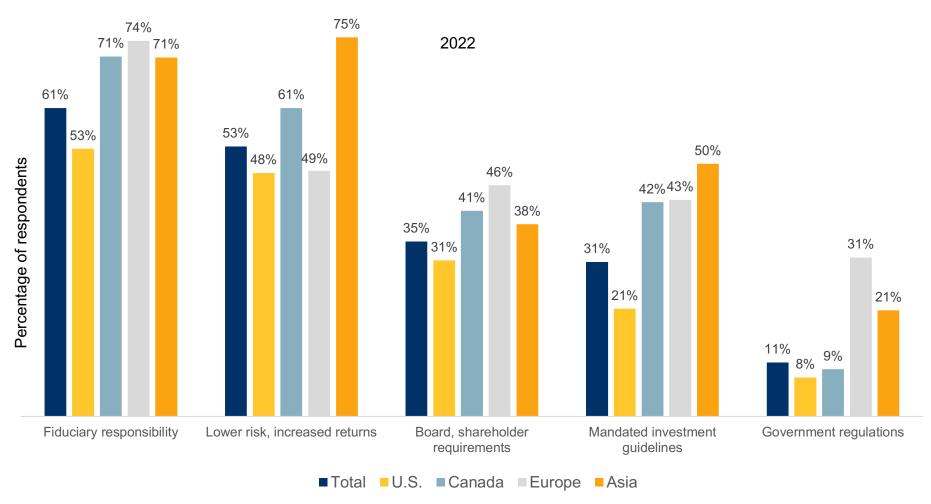


Government regulations was not a selection in 2020





What are your reason(s) for incorporating ESG in your investment approach?

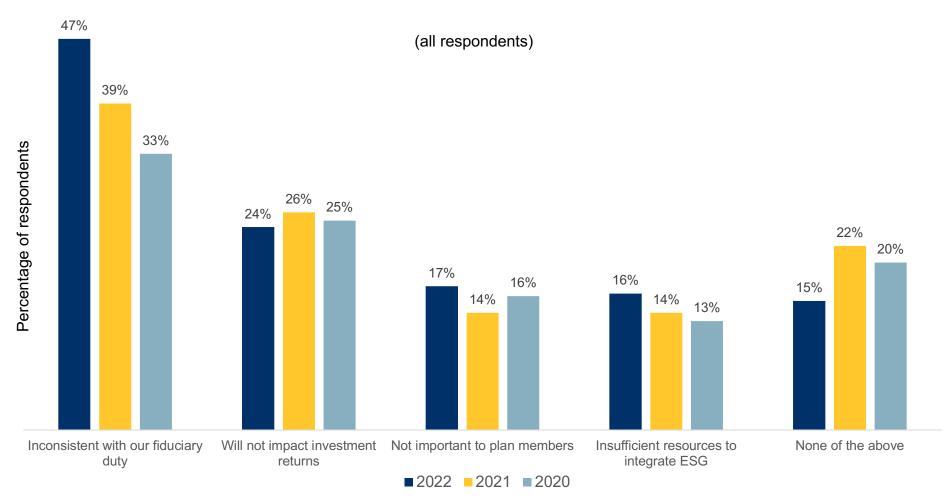


Government regulations was not a selection in 2020





What are your reason(s) for NOT incorporating ESG factors in your investment approach?

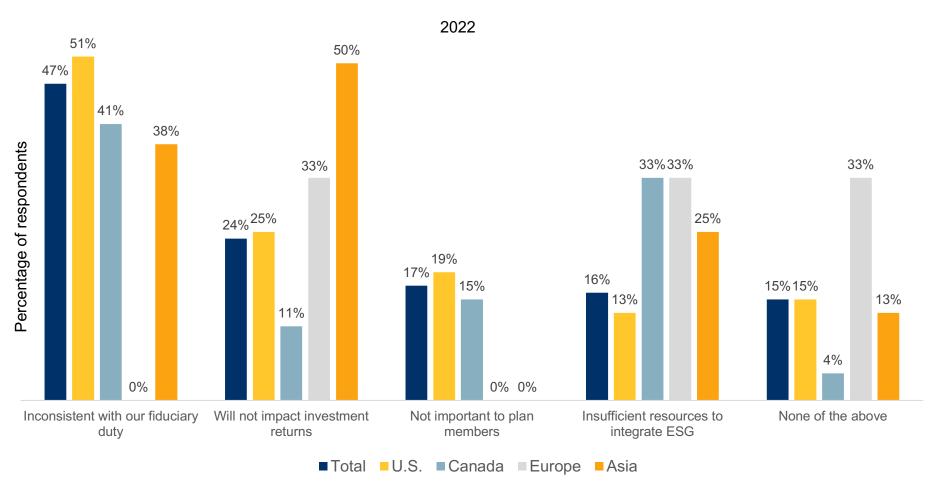


Respondents were able to select more than one answer





What are your reasons for NOT incorporating ESG factors in your investment approach?



7

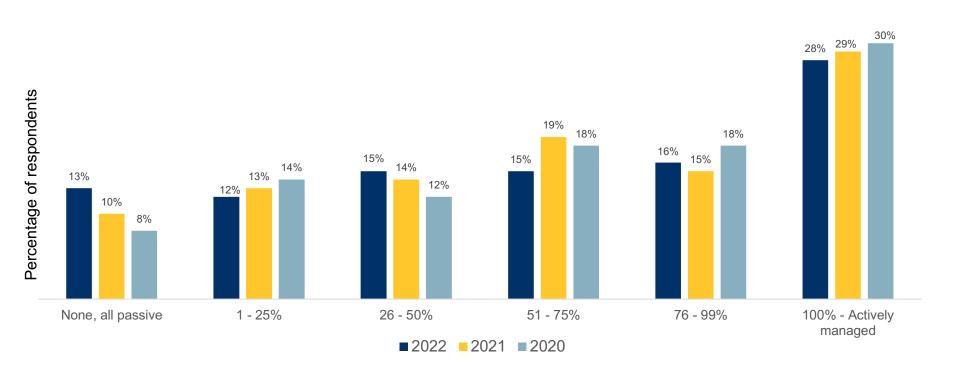
Government regulations was not a selection in 2020





Of your portfolio that falls under the umbrella of responsible investing, what percent is actively managed (versus passively managed or index-based)?

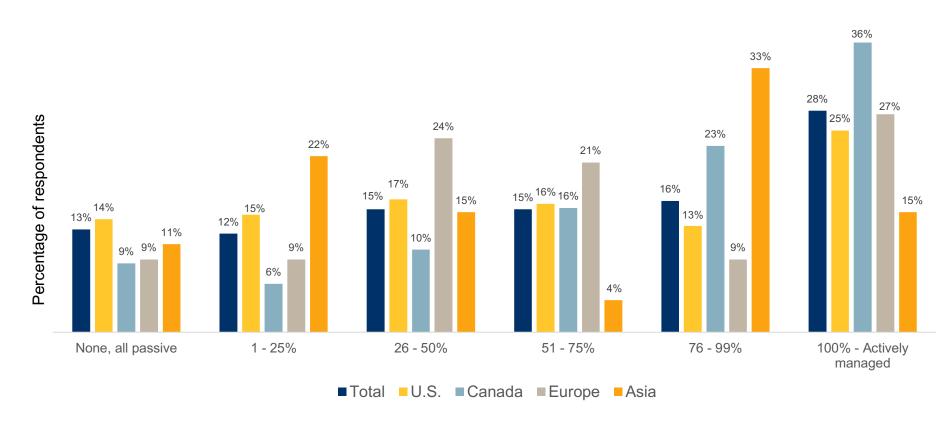
(all respondents)





Of your portfolio that falls under the umbrella of responsible investing, what percent is actively managed (versus passively managed or index-based)?

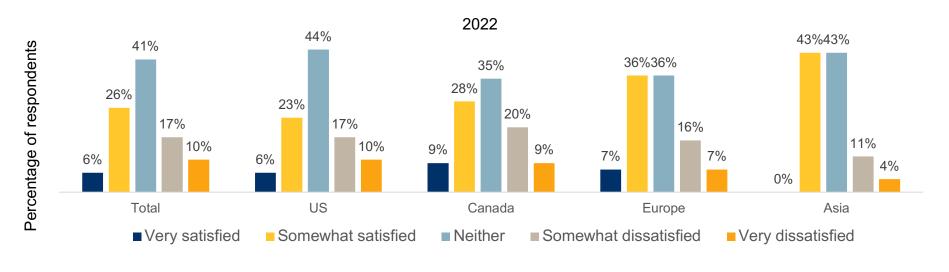
2022

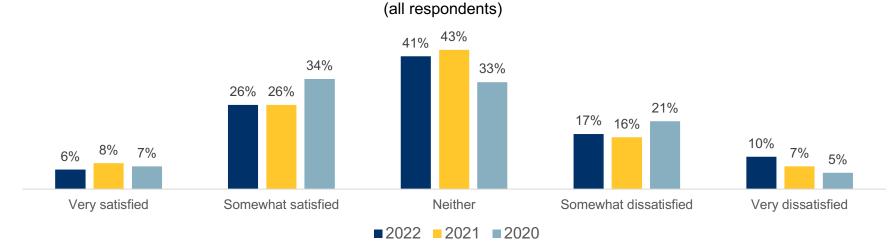






How satisfied are you with the current quality of ESG-related disclosure provided by issuers?

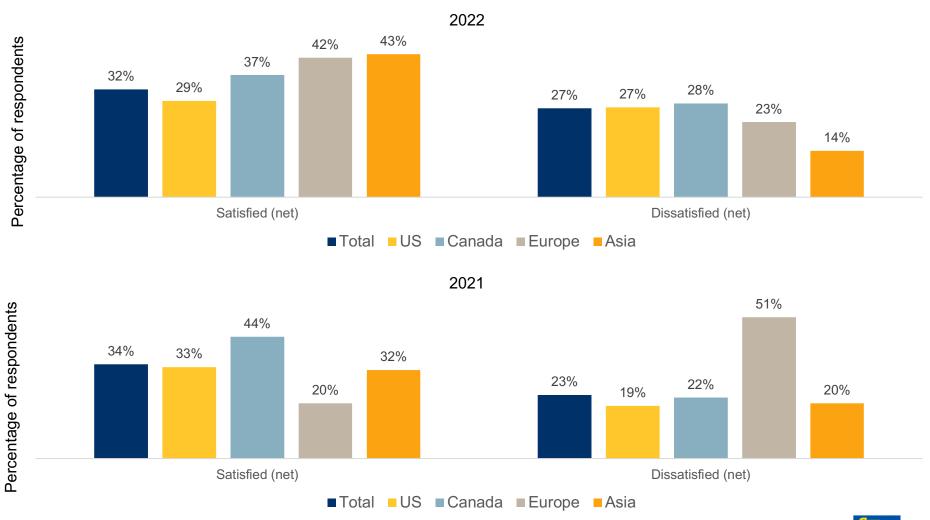




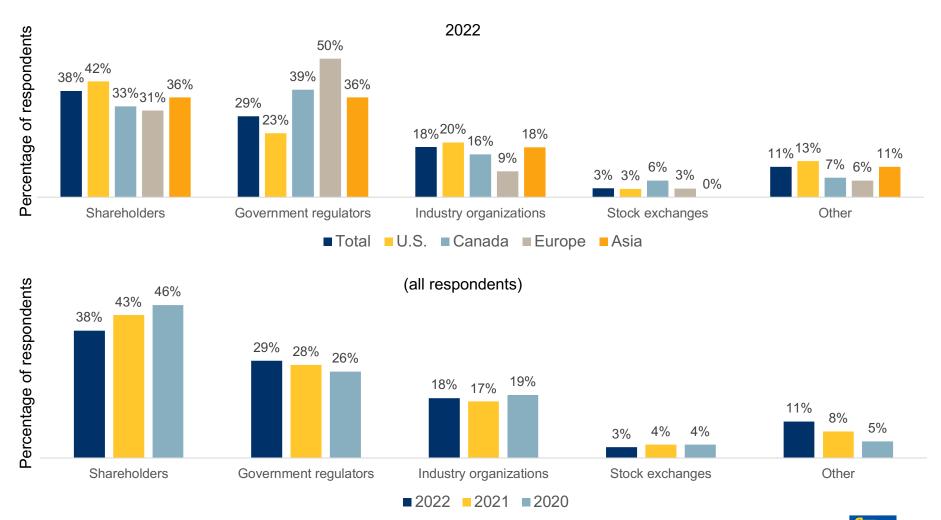


Percentage of respondents

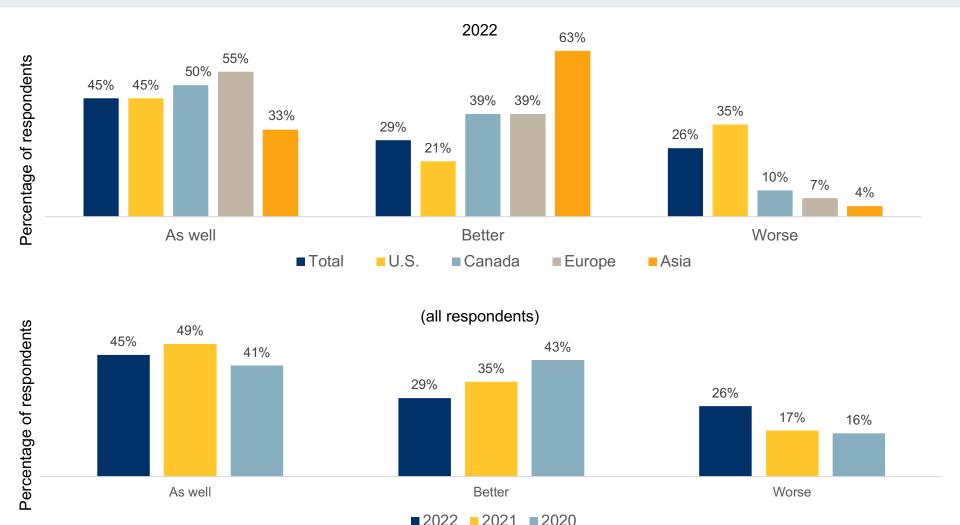
How satisfied are you with the current quality of ESG-related disclosure provided by issuers?



In your opinion, who should take the lead in influencing companies to provide better ESG-related information?



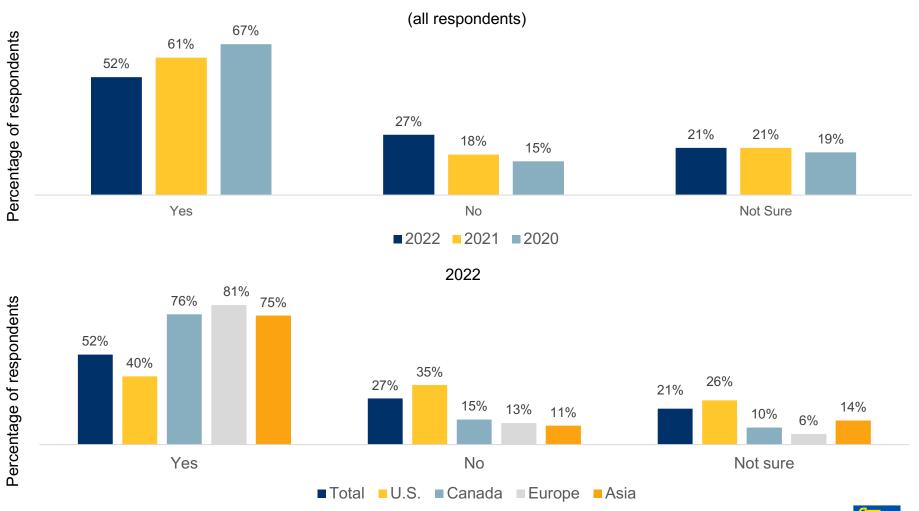
How do you believe ESG integrated portfolios are likely to perform relative to non-ESG integrated investments?







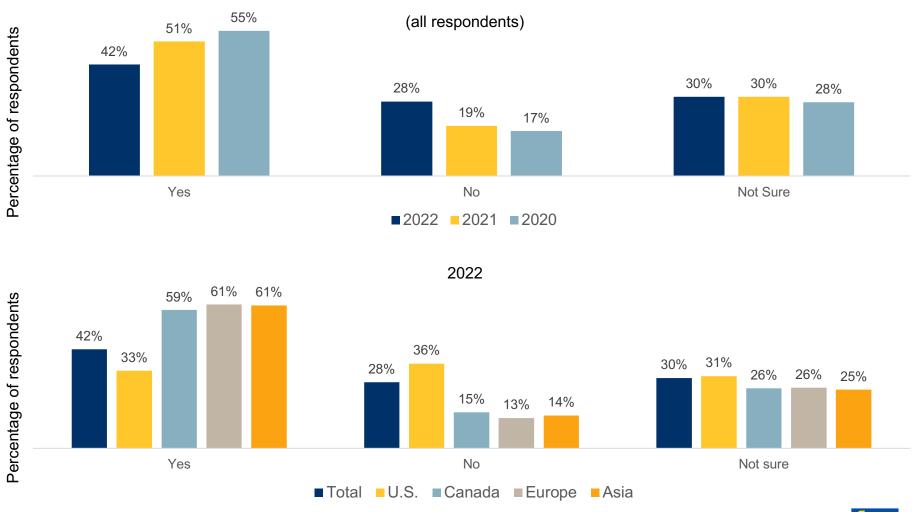
Do you believe that integrating ESG factors can help mitigate risk?





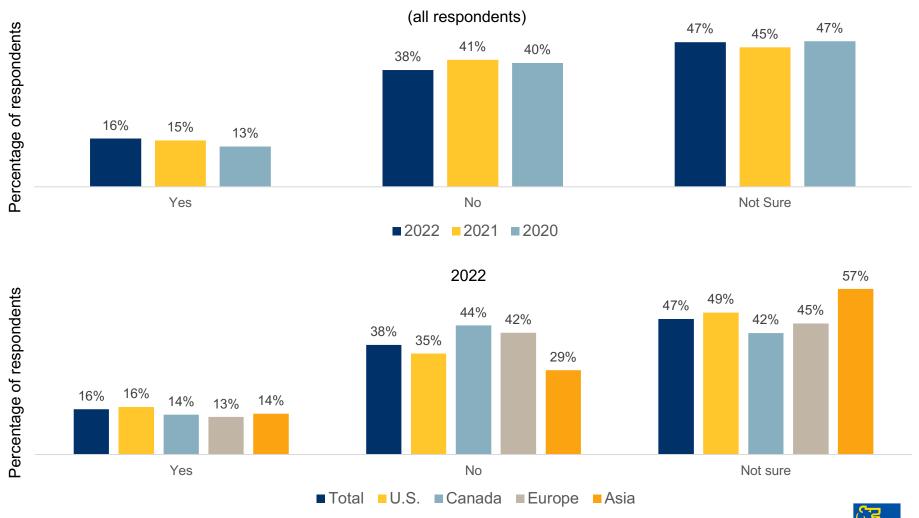


Do you believe that integrating ESG factors can help generate long-term sustainable alpha?

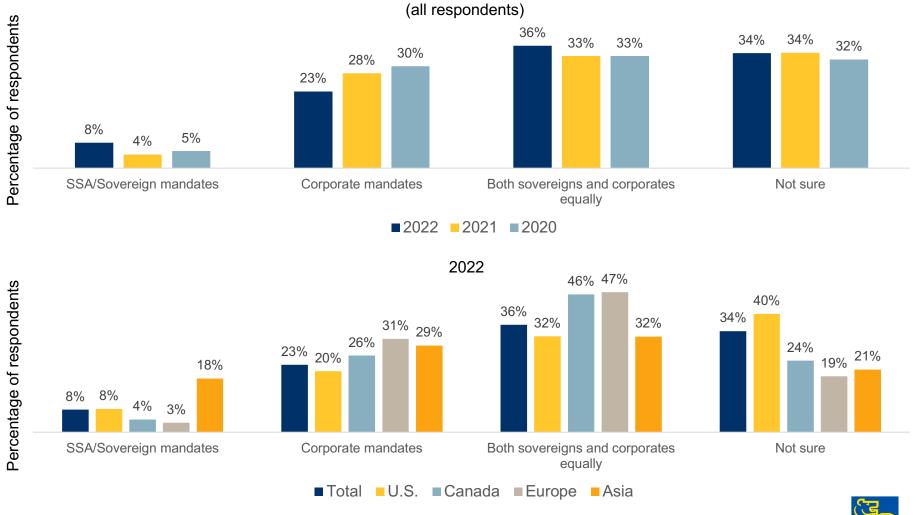


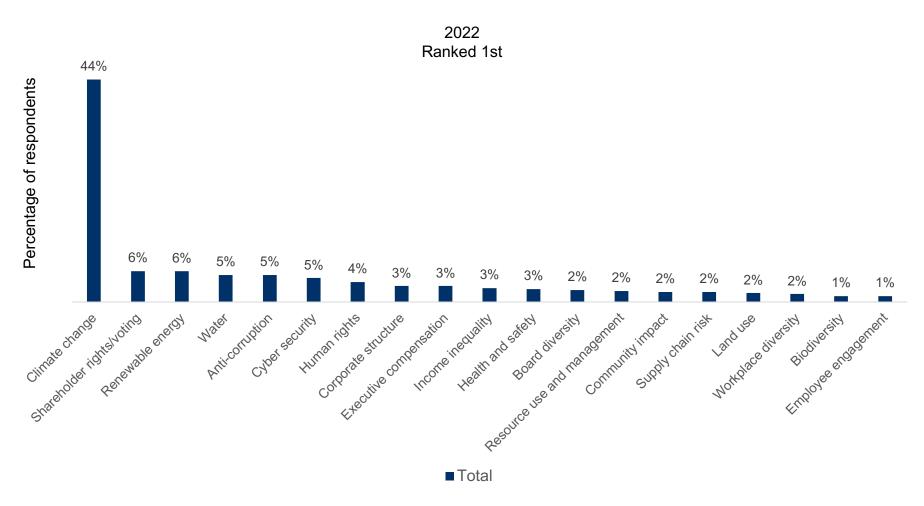


In your opinion, are there sufficient fixed income product offerings that incorporate ESG factors?



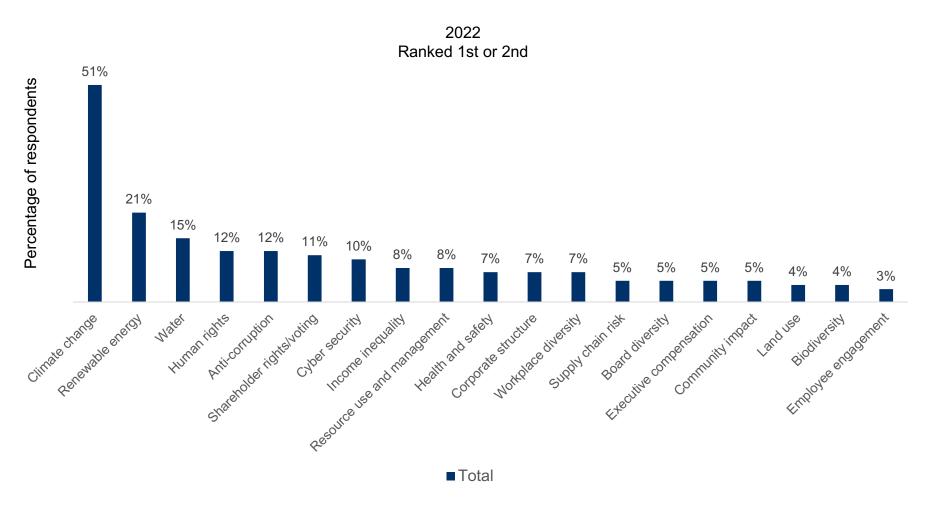
For what type of fixed income issuer are ESG issues the most material?





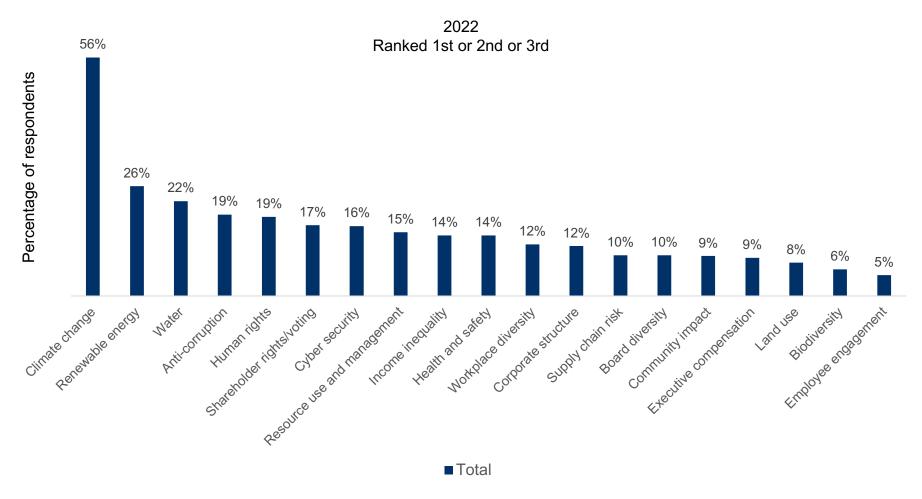










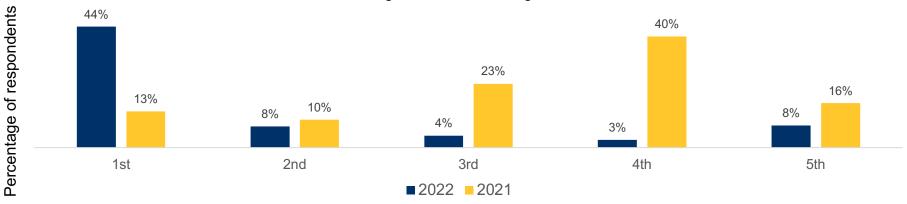


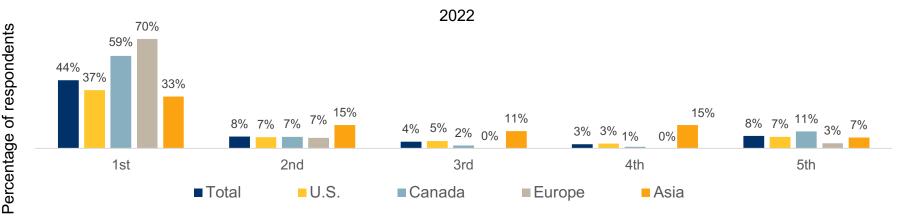




Environmental - Climate change

Ranked on a scale of 1-5, 1 being immaterial, 5 being make or break investment decision



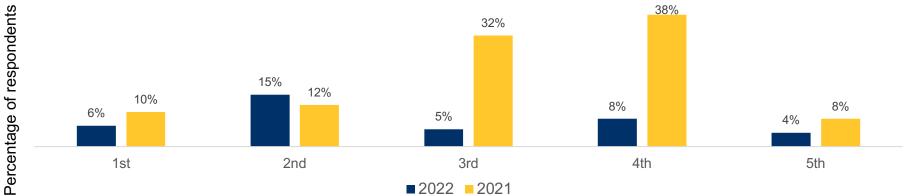


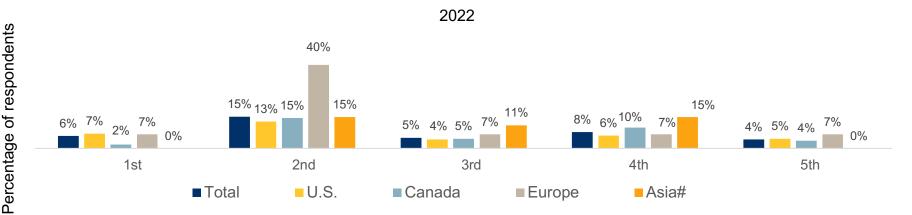




Environmental – Renewable energy

Ranked on a scale of 1-5, 1 being immaterial, 5 being make or break investment decision



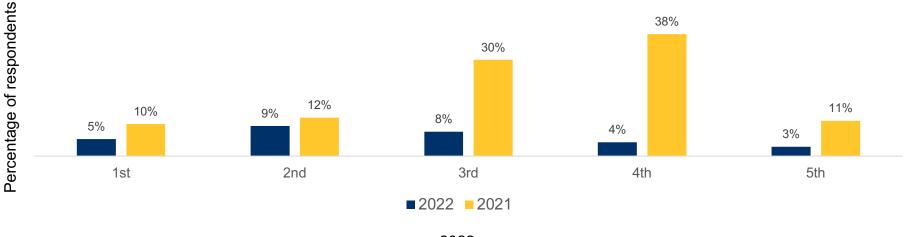


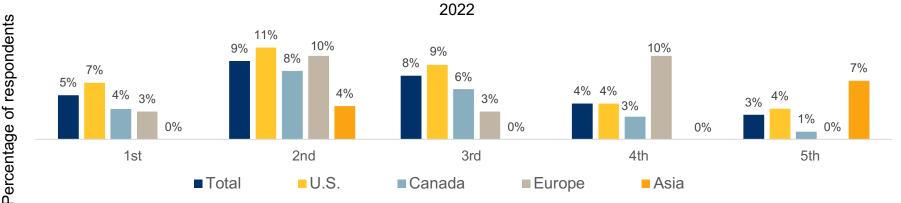




Environmental – Water

Ranked on a scale of 1-5, 1 being immaterial, 5 being make or break investment decision

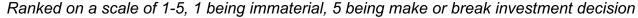


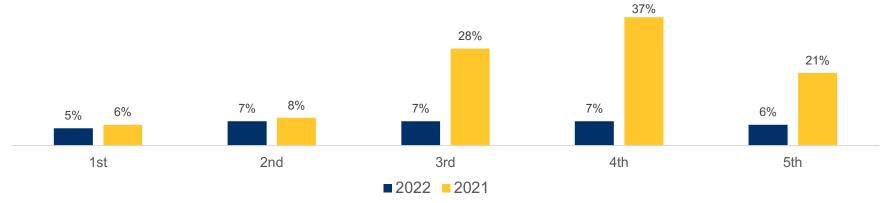


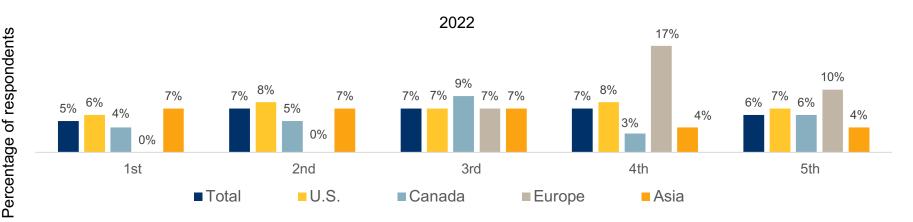












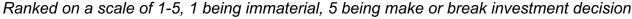
Use with caution, sample too low to be projectable

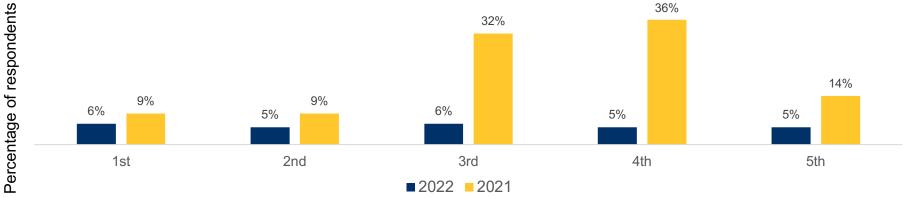


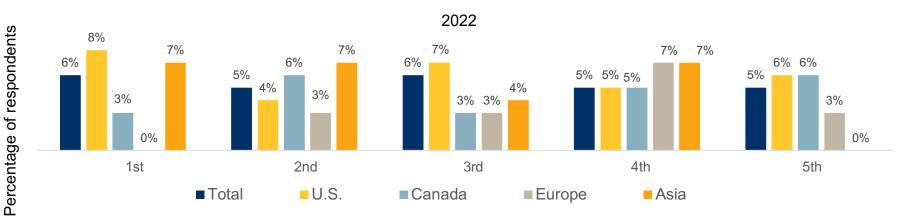


Percentage of respondents

Governance – Shareholder rights / voting



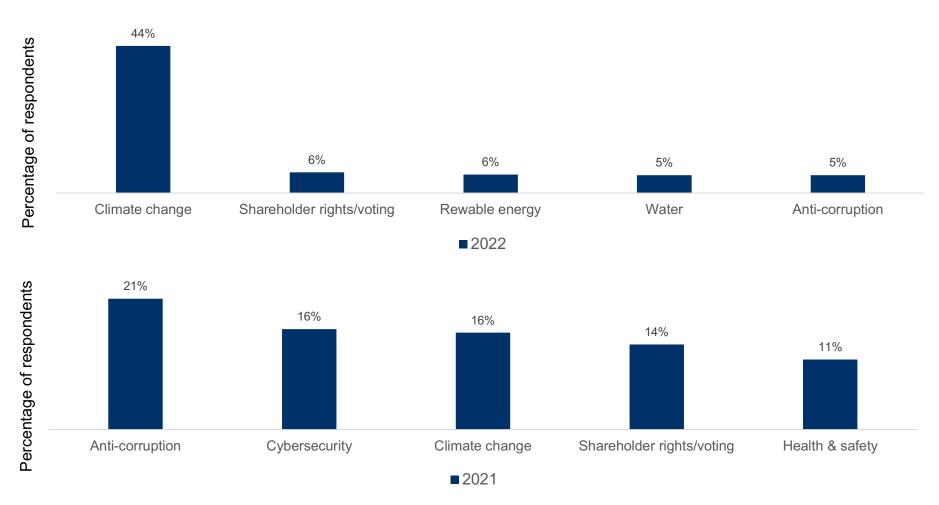








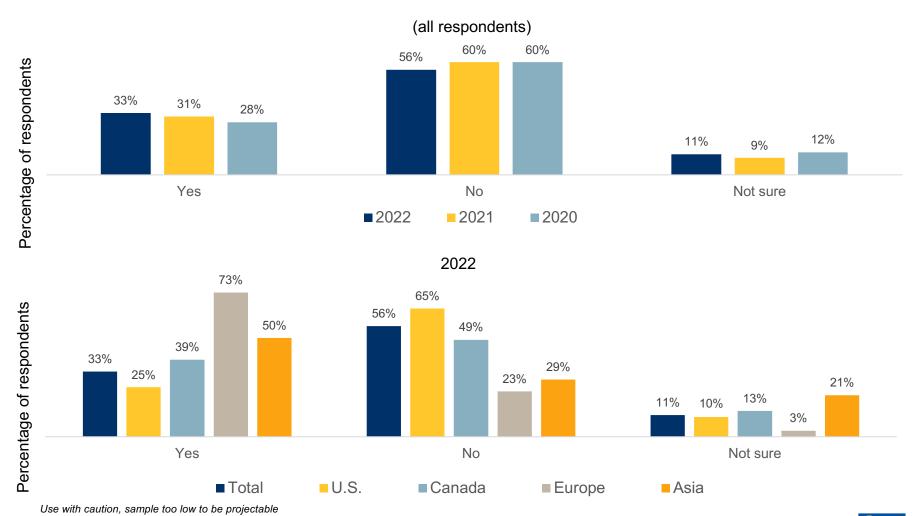
Please select the five ESG themes that concern you the most - ranked first







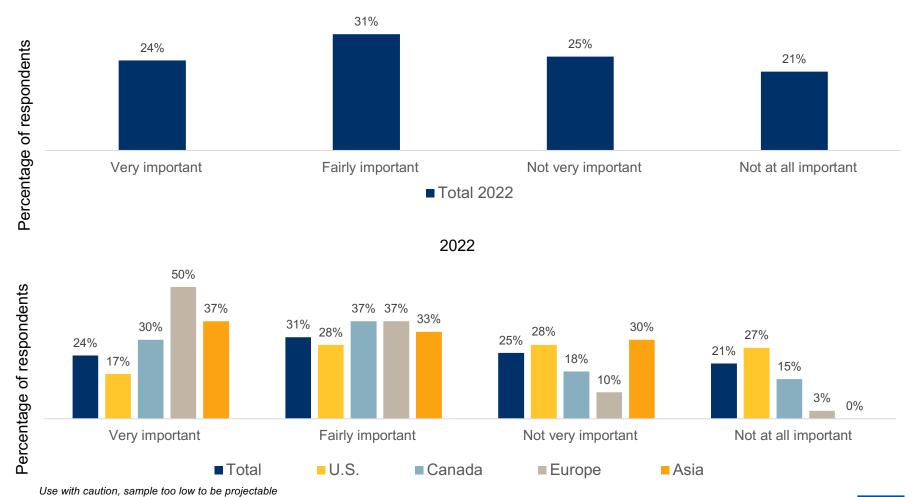
Does your investment policy address climate risk?







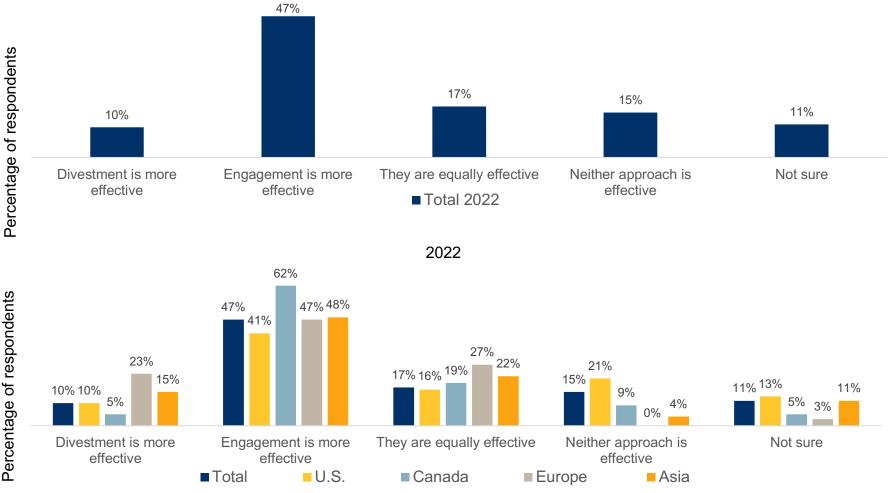
How important is it to you that your portfolio be aligned with the global goal of achieving net-zero greenhouse gas (GHG) emissions by 2050 or sooner?

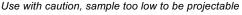






When approaching investments in high carbon-emitting sectors, do you consider divestment or engagement to be more effective?



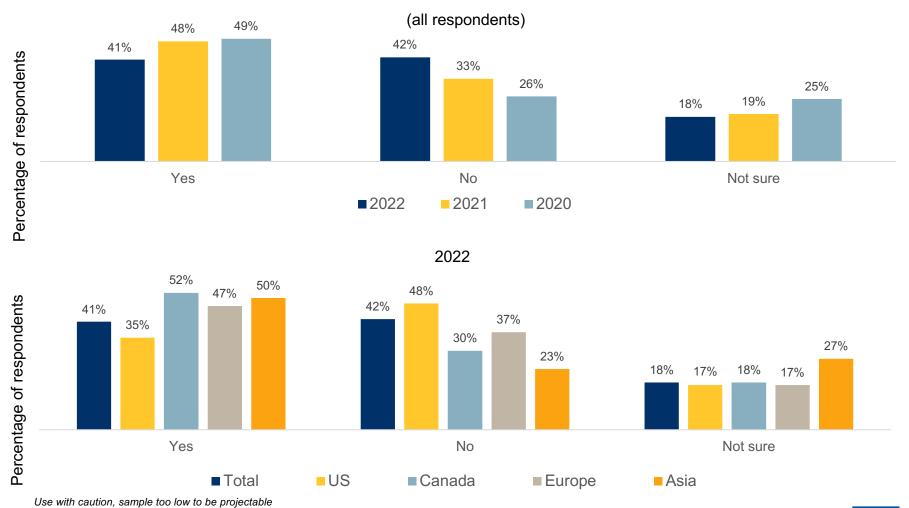






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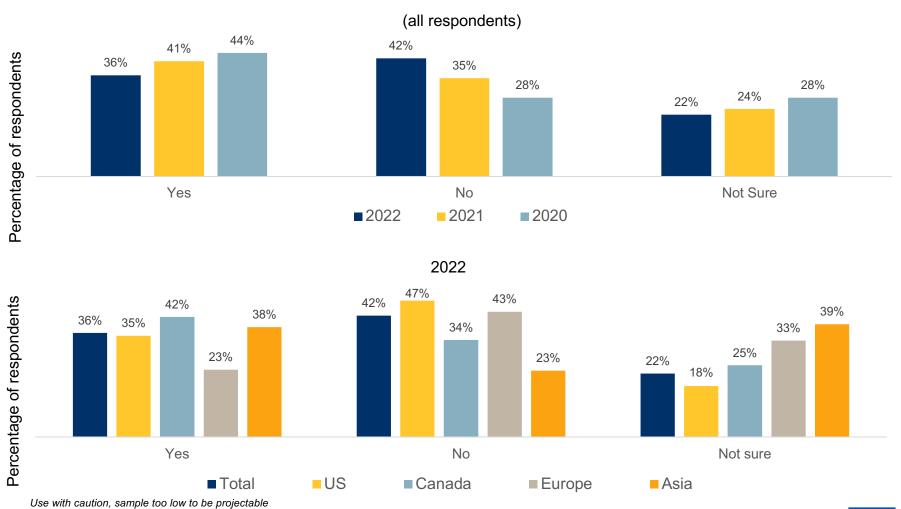
In your opinion, should board gender diversity targets be adopted?







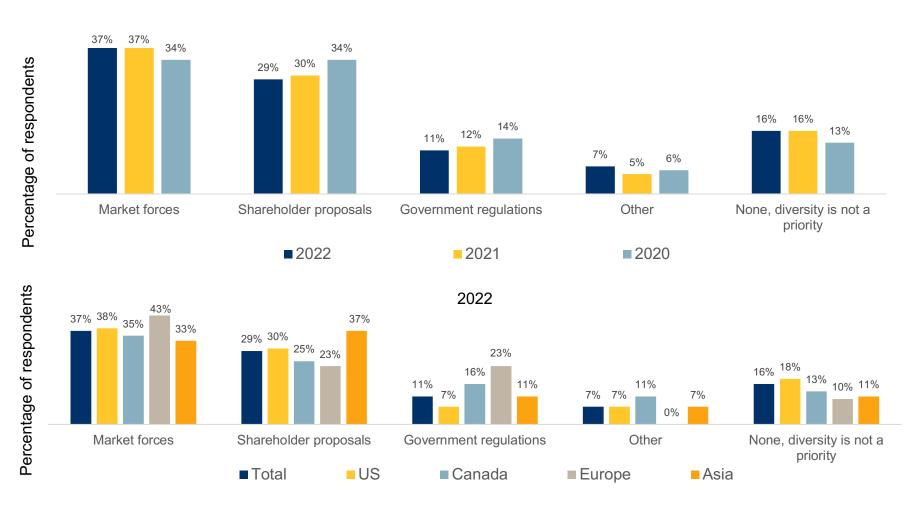
In your opinion, should board minority diversity targets be adopted?







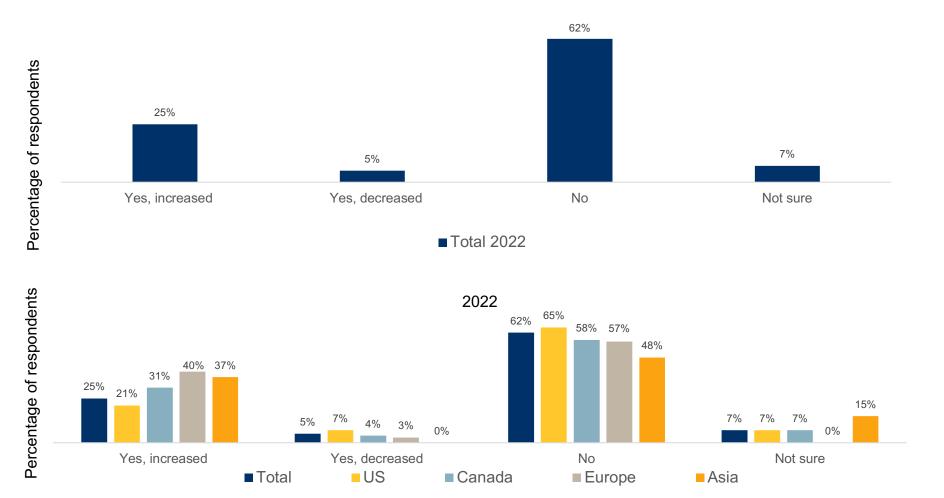
What is your preferred approach to have more diversity on corporate boards?







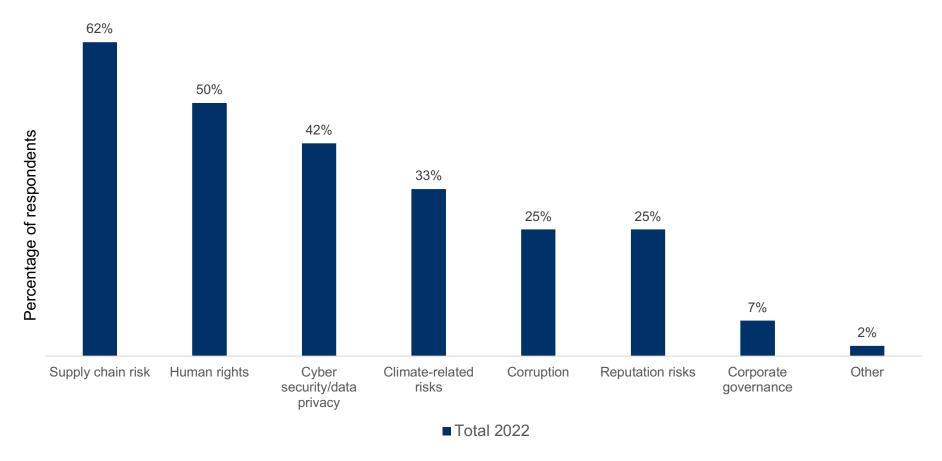
Has the importance you place on ESG considerations changed due to Russia's invasion of Ukraine?







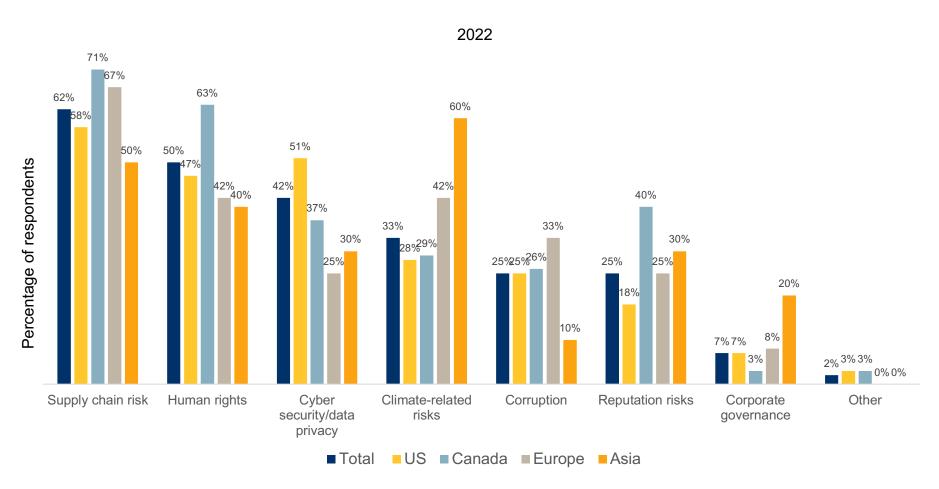
Which of the following ESG factor(s) have you been focusing on more closely as a result of Russia's invasion of Ukraine?







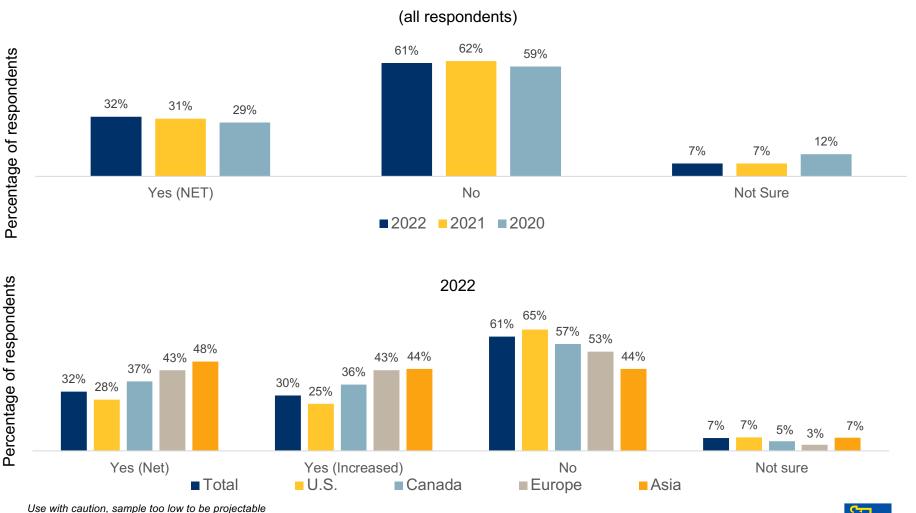
Which of the following ESG factor(s) have you been focusing on more closely as a result of Russia's invasion of Ukraine?



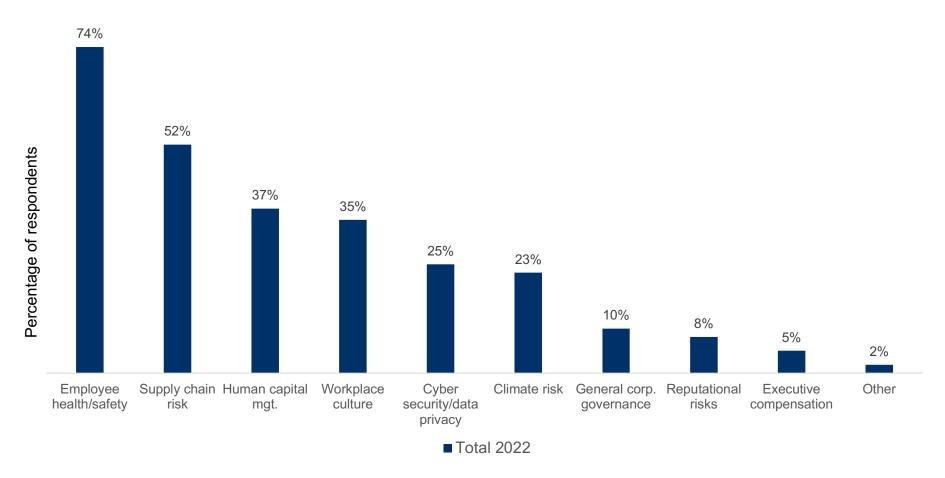




Has the importance you place on ESG considerations changed due to the COVID-19 pandemic?



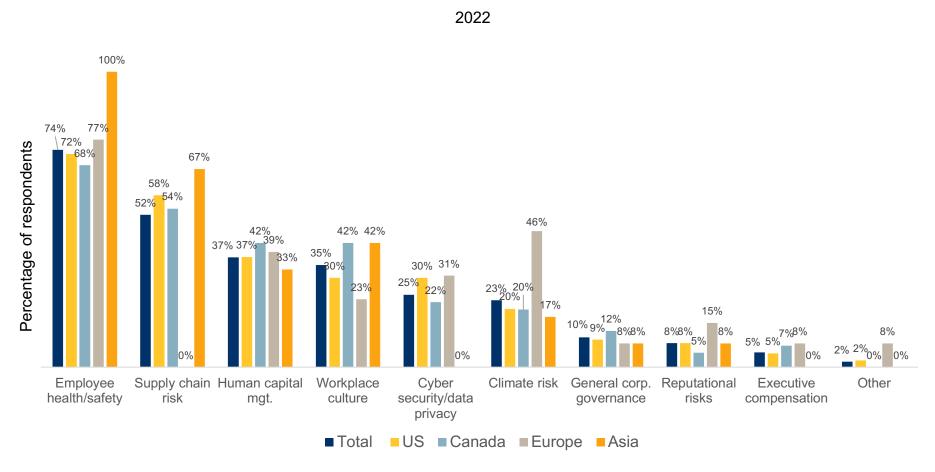
Which of the following ESG factors are you focusing on more closely as a result of the COVID-19 pandemic?







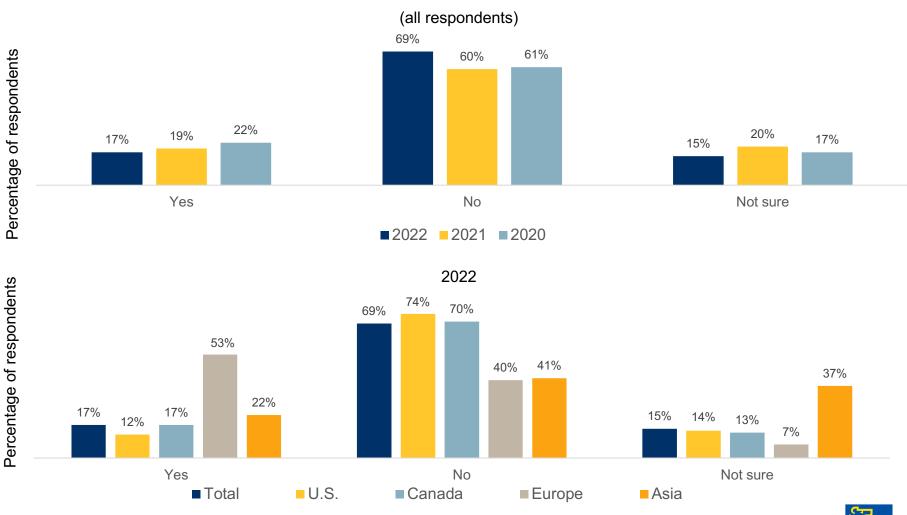
Which of the following ESG factors are you focusing on more closely as a result of the COVID-19 pandemic?





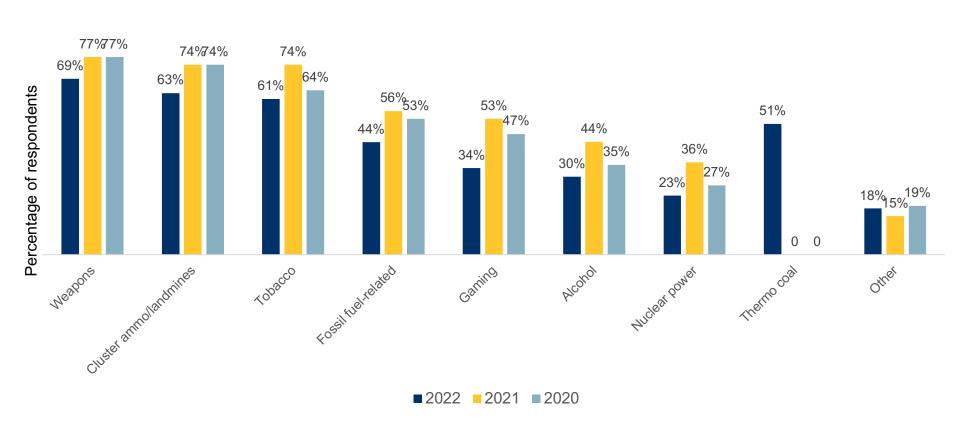


Do you require your asset managers to apply negative Socially Responsible Investment [SRI] screens to your portfolio?



Which negative SRI screens do you apply?

(all respondents)

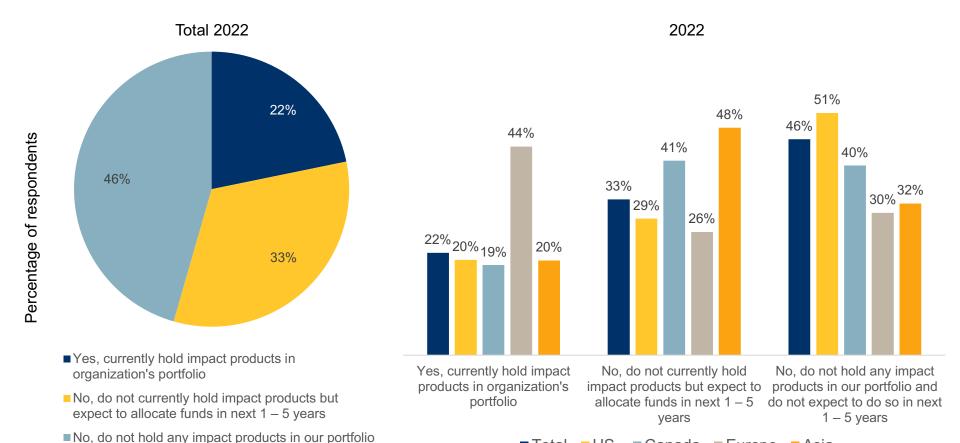


Thermo coal was not a selection in 2020 or 2021.





Do you currently hold or expect to allocate funds to impact investing (as opposed to ESG/SRI)?



Use with caution, sample too low to be projectable

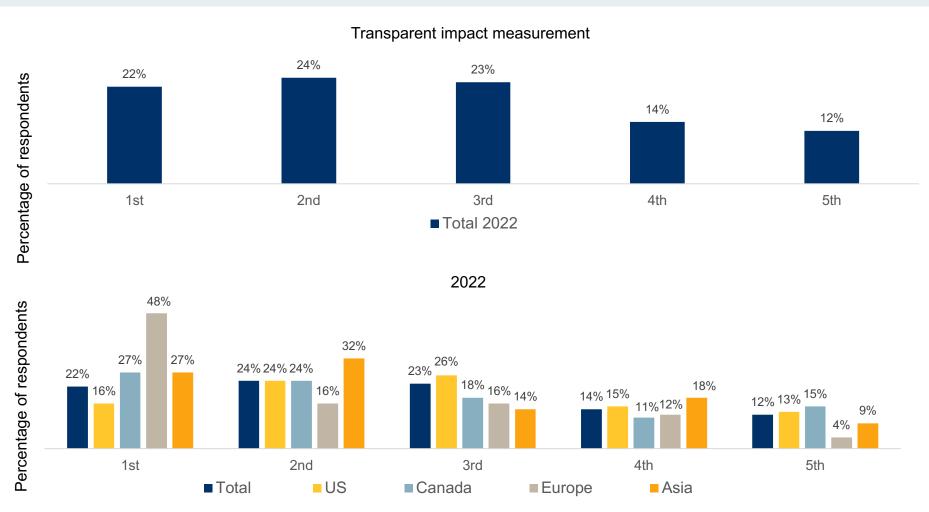
and do not expect to do so in next 1-5 years





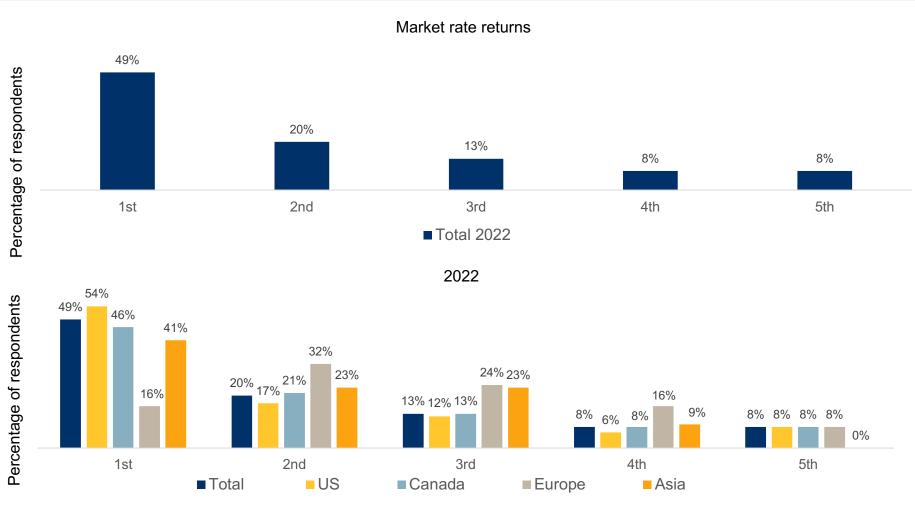
■ Total US

■ Canada ■ Europe ■ Asia



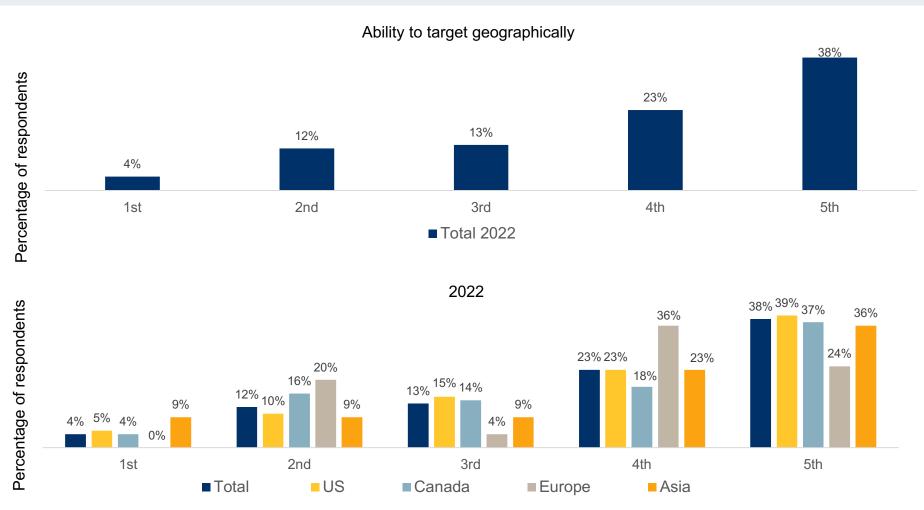






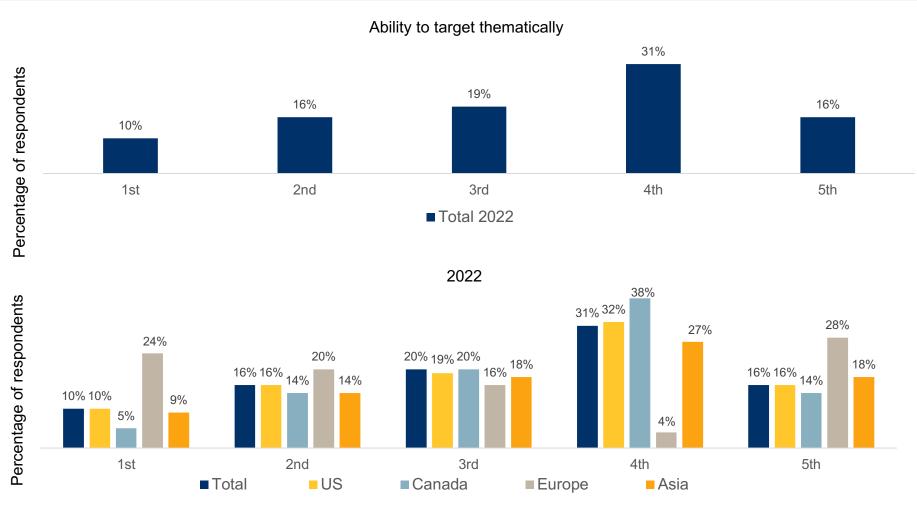






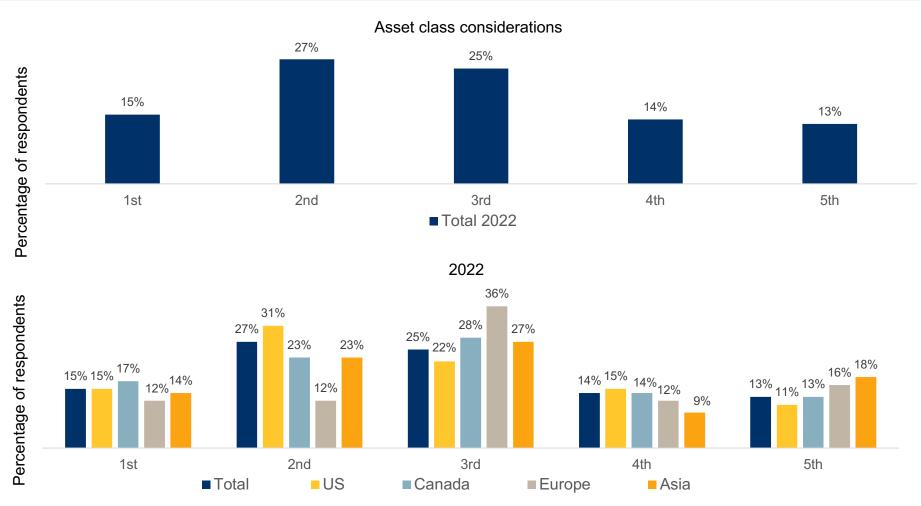






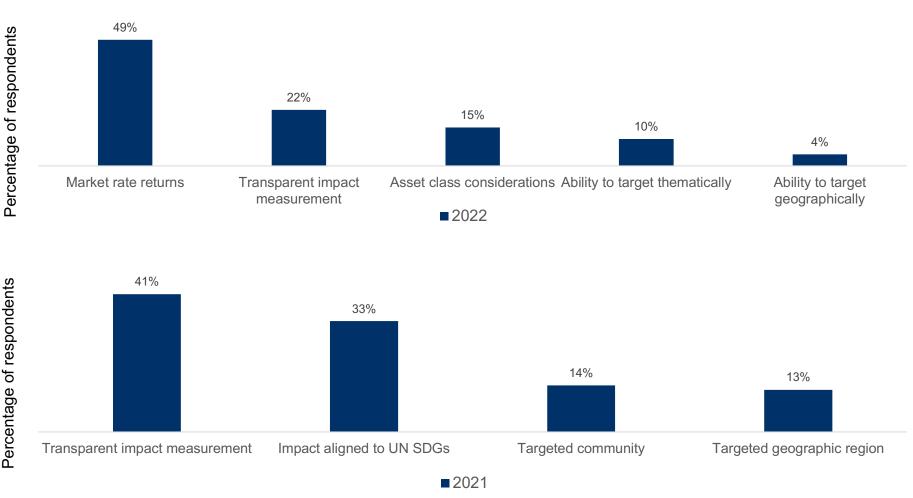








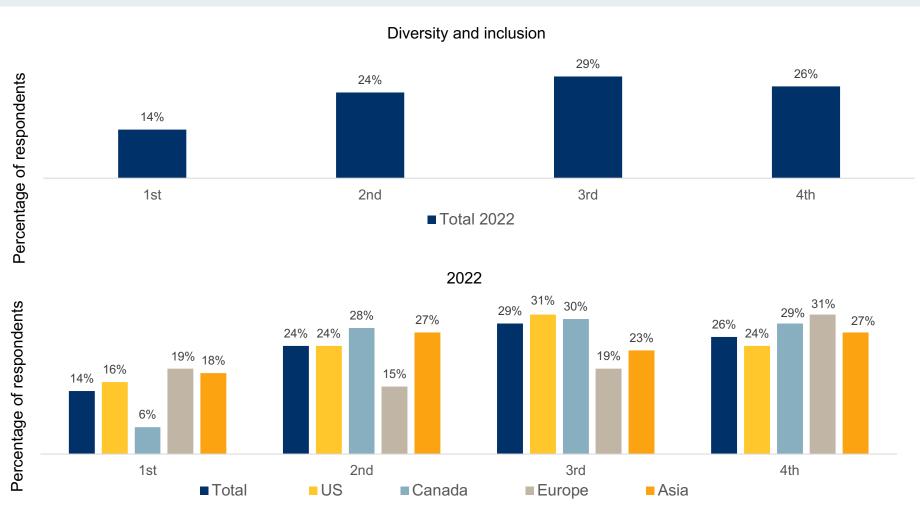








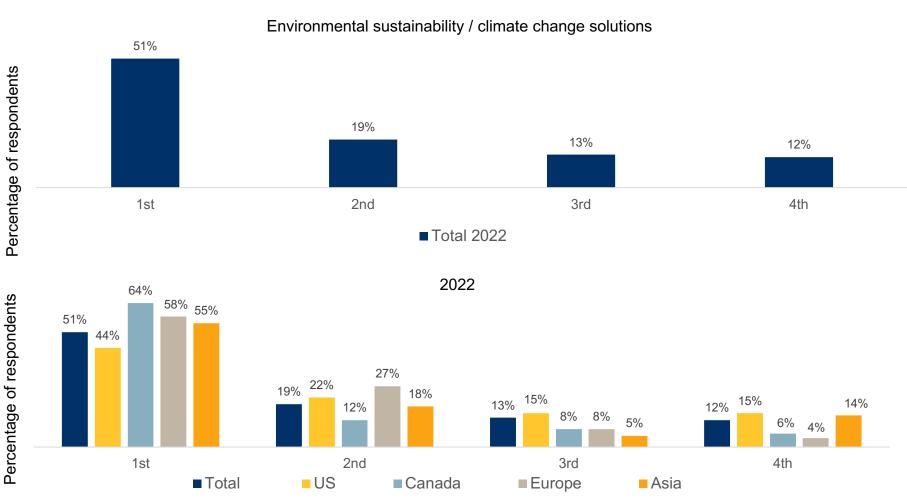
Please rank each of the following in order of their importance to you for impact themes







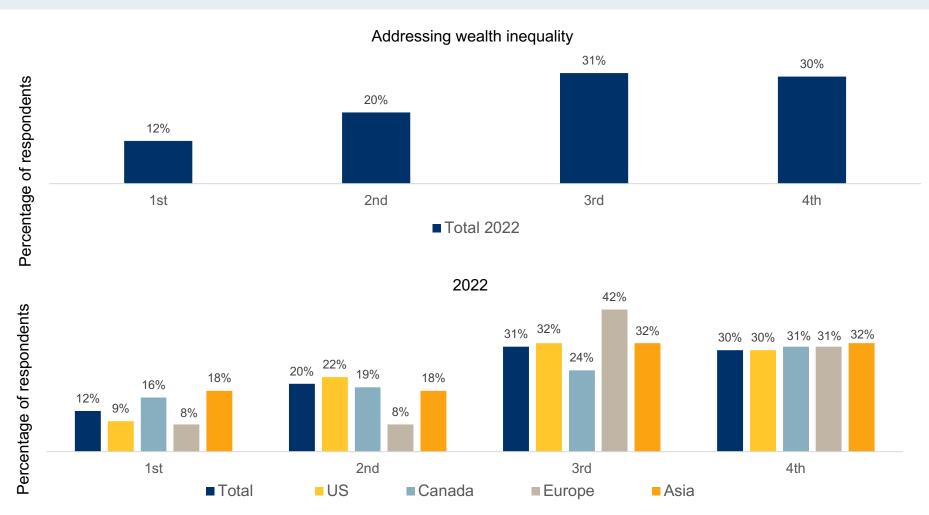
Please rank each of the following in order of their importance to you for impact themes







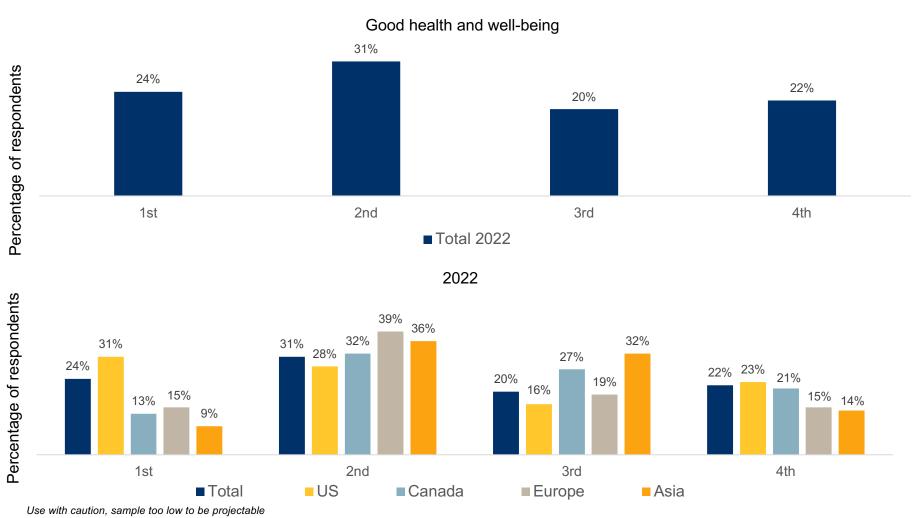
Please rank each of the following in order of their importance to you for impact themes







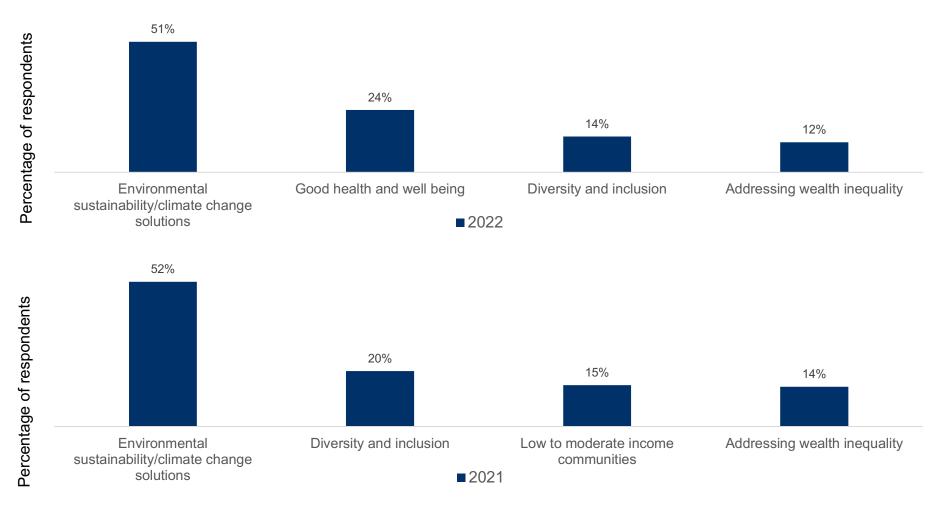
Please rank each of the following in order of their importance to you for impact themes







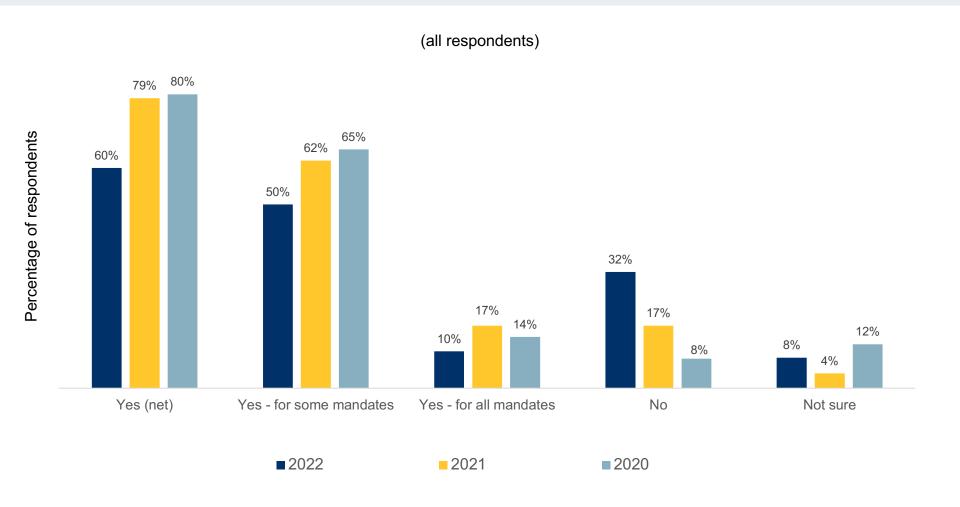
Please rank each of the following in order of their importance to you for impact investing themes - ranked first







Do you employ managers who incorporate ESG factors into their portfolio management process?

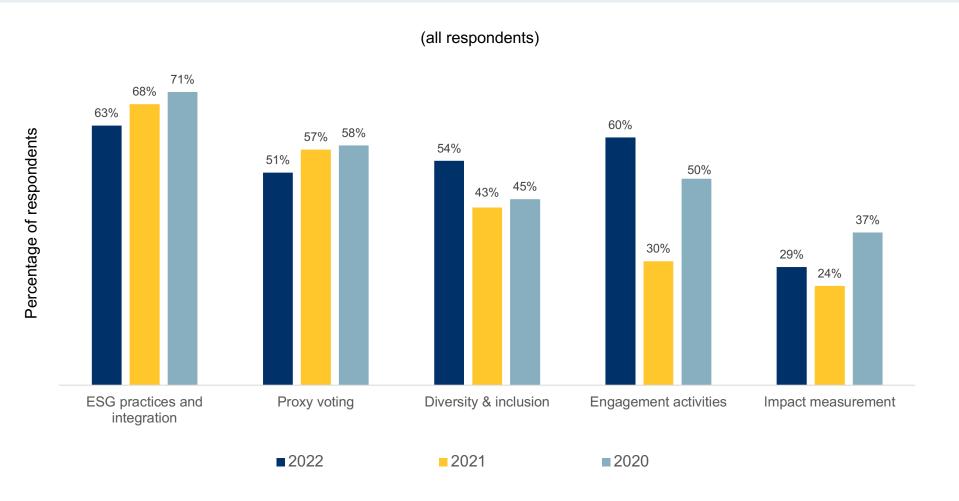


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Do you require your external managers to provide regular reporting on any of the following?







Methodology

- The objective of this study was to gauge institutional investors' views on ESG investing and outcomes.
- The sample sources used for this study were the P&I Research Advisory Panel, members selected from the Pensions & Investments databases, as well as a sample provided by RBC GAM. Responses from all three sources were combined.
- The survey was broadcast by Signet Research via email invitation on May 25, 2022, asking them to click on a URL and participate in a survey. Several reminder emails were sent out to non-respondents through July 21, 2022.
- The base used is total answering for each question.
- The findings of this survey may be accepted as accurate, at a 95% confidence level, within a sampling tolerance of approximately +/- 3.7%.
- This year, there were 33 respondents from Asia. For questions that garnered under 30 responses, the sample size may not be statistically significant.





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