



Materiality Assessment process

We maintain ongoing dialogue with our stakeholder groups — including employees, consumers, investors, brokers, agents and non-governmental organization (NGOs). In 2020, as part of our overall stakeholder engagement approach, we conducted our first materiality assessment exercise to better understand how our stakeholders prioritize the environmental, social and governance topics that underpin our ESG approach. We update our materiality assessment every three years and plan to conduct our next assessment in 2023.

Prior to engaging our stakeholders in a materiality exercise, we reviewed ESG reporting frameworks and ratings, regulatory requirements and industry peer materiality assessments to define a list of Liberty Mutual's 14 most material ESG topics. We then consulted with our stakeholders, through surveys and focus groups, to better understand how each group prioritized the 14 topics identified.

The exercise provided extremely valuable stakeholder insights that will inform our ESG journey, as well as our communications with stakeholders, moving forward.

	Liberty Mutual Material Topics		U.N. Sustainable Development Goals Alignment		Corresponding GRI Standards Material Topic
Social	Diversity, Equity & Inclusion	Develops and maintains a diverse, equitable and inclusive workforce where differences are valued in Liberty Mutual's decision-making		5 Gender Equality 8 Decent Work and Economic Growth 10 Reduced Inequalities	Diversity and Equal Opportunity
	Human Capital Management	Attracts top talent and creates an atmosphere that both encourages and helps employees develop for long-term success and retention		5 Gender Equality 8 Decent Work and Economic Growth 10 Reduced Inequalities	Employment
	Employee Experience	Creates an exceptional employee experience that motivates and inspires employees to do their best work		5 Gender Equality 8 Decent Work and Economic Growth 10 Reduced Inequalities	Employment; Training and Education
	Health & Wellness	Offers resources and programs to support employees' overall health and wellbeing	AND MALL SEARCH STORY HAVE A SEARCH STORY HAVE A SEARCH SEARC	3 Good Health and Well-Being 5 Gender Equality 8 Decent Work and Economic Growth 10 Reduced Inequalities	Occupational Health and Safety
Environment	Climate Change	Identifies and mitigates the risks that climate change presents to its business and pursues opportunities for improvements	AND PRODUCTION AND PRODUCTION	7 Affordable and Clean Energy 11 Sustainable Cities and Communities 12 Sustainable Consumption and Production 13 Climate Action	Energy; Emissions
	Environmental Management	Reduces the impact it has on the environment through its operations and activities (e.g., reducing energy consumption and recycling at its facilities or providing paperless option for customers)	AND COMMONTHS AND PRODUCTION AND PRODUCTION	7 Affordable and Clean Energy 11 Sustainable Cities and Communities 12 Sustainable Consumption and Production 13 Climate Action	Energy; Emissions

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Materiality Assessment process continued

Material Topic identification

As we began our materiality assessment exercise, we first set out to internally identify the material topics that are considered important to the P&C insurance industry. We reviewed:

- Multiple ESG reporting frameworks and guidelines such as the United Nations' Sustainable Development Goals, Global Reporting Initiative, Sustainability Accounting Standards Board, the Task Force on Climaterelated Financial Disclosures and CDP;
- Regulatory requirements/expectations;
- ESG rating and ranking methodologies; and
- Insights from benchmarking the materiality assessments of financial industry peers.

Through internal consideration and review of these inputs, we defined a list of 14 material ESG topics.

	Liberty Mutual Material Topics		U.N. Sustainable Development Goals Alignment	Corresponding GRI Standards Material Topic
Governance	Corporate Purpose & Culture	Lives up to a clearly defined company mission that is guided by a values-based corporate culture	8 Decent Work and Economic Growth 10 NOW THE STREET STREET STREET 10 NOW THE STREET STREET STREET 10 NOW THE STREET STREET STREET STREET 10 NOW THE STREET STR	General Disclosures
	Global Compliance & Ethics	Ensures adherence to laws, rules and regulations in all jurisdictions where it conducts business	5 SENDER 100 MINUTED 10 MINUTED 10 MINUTED 10 MINUTED	Anti-Corruption
	Responsible Insurance & Investment	Aligns insurance & investment processes with globally responsible principles and practices (e.g., comparing and incorporating industry-developed best practices)	5 CANDER TOWNS AND TOWNS A	This topic does not map directly to a GRI Standards Topic. Elements of the GRI Standard on Economic Performance are incorporated and additional information is available throughout our ESG reporting to discuss this material topic.
	Reporting & Disclosure	Provides information about its business practices in its disclosure to its stakeholders (e.g., how it considers the environmental & social impacts of its business practices)	16 Peace, Justice and Strong Institutions 17 Partnership for the Goals 18 Peace of the Goals	General Disclosures
	Risk & Crisis Management	Ensures operations and enterprise value are protected from and prepared for risks and potential disruptions	5 SENDER 10 DECENT MORK AND 10 WOODLINES AND 10 WOODLINES AND 10 WOODLINES AND STRONG MOST MORK AND 10 WOODLINES AND STRONG MOST MORK AND 10 Reduced Inequalities 16 Peace, Justice and Strong Institutions	General Disclosures
	Cybersecurity	Protects its IT infrastructure along with the privacy and security of employee and customer data	5 CHANGE TOURING TOURING CONORD TO THE MEDICAL TO T	Customer Privacy
	Customer Satisfaction	Delivers high-level customer value, satisfaction and achieves high-level customer engagement	8 SECRIT MORE AND SECRIT MORE	Marketing and Labeling
	Innovation	Fosters innovation to continuously improve product development and customer experience	8 RECENT MORE AND PROJECTION OF THE PROJECTION O	This topic does not map directly to a GRI Standards Topic. Information on this topic is discussed throughout our ESG reporting.

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2020 Materiality Assessment results

Stakeholder insights

To understand how each stakeholder group prioritized the 14 topics we had identified, we implemented the following process.

Step 1: Adopt a conjoint survey methodology to get differentiated results.

Unlike most materiality stakeholder surveys that use either a forced ranking or numerical scale, we opted for a conjoint survey methodology. We felt that this methodology, which asks respondents to make choices between competing priorities, would allow for survey respondents to make finer distinctions between the 14 material topics. The survey design team's hypothesis was that this methodology would yield more useful information, showing a richer, more sophisticated view of how stakeholders think about each topic.

Step 2: Conduct multi-stakeholder materiality survey providing descriptors to establish an understanding of ESG topics.

In the fourth quarter of 2020, we conducted the survey with multiple stakeholder groups, inclusive of global employees, executives, consumers, brokers, investors, NGOs and academic groups. Survey participants were given descriptions for each of the material topics to ensure a common understanding of the topics.

In addition to the conjoint survey, some stakeholder groups additionally received the opportunity to expand on their views via open-ended questions, providing deeper rationale and insights.

Step 3: Analyze responses and prioritize topics' materiality.

Following the exercise, we conducted an analysis of both the overall results and the results by stakeholder group to gain an understanding of their respective priorities and how we could better engage with each group in the future.

Materiality stakeholder assessment findings

The conjoint survey, as hypothesized, yielded more sophisticated findings and decision-useful information. Key takeaways included the following:

Three groupings of topics emerged.

- High Priority (top right of matrix):
 Nearly all stakeholders agreed these topics were important signifying their centrality to our ESG approach. These topics scored in the top quartile when combining priority and overall rank.
- 2. Moderate Priority (center middle of matrix): These topics had higher variance between the relative importance of topics, but this variance was often explained by the direct relevance topics had to stakeholder groups (e.g., customer satisfaction more important to customers; employee experience more important to employees).
- 3. Lower Priority (bottom left of matrix):
 Nearly all stakeholders agreed on the lower
 priority of these topics, although we know from
 data provided from other sources that this
 does not signal stakeholders' desire for Liberty
 Mutual to scale back efforts in these areas.

Climate change is a top-of-mind priority.

While climate change appeared in the middle priority grouping in the matrix, stakeholder interest in this area came through strongly in open-ended responses, signaling both a need to continue our work in this area and to increase our engagement with and communication to stakeholders on the subject.

Our ESG topics are interconnected.

Topics such as health and wellness were identified as being low in importance and priority but are integral to our employee experience and our culture, which ranked higher in priority. We interpret the results to mean that we need to continue building those programs while effectively communicating the interdependencies and their contributions to other priority areas to stakeholders.



Priority Material Topics by Stakeholder Group

Employees: Diversity, Equity & Inclusion, Human Capital Management, Employee Experience, Health & Wellness, Corporate Purpose & Culture and Global Compliance & Ethics

Consumers: Global Compliance & Ethics, Cybersecurity and Customer Satisfaction

Investors: Diversity, Equity & Inclusion, Climate Change and Responsible Investment & Insurance

Sales agents & brokers: Human Capital Management, Risk & Crisis Management, Cybersecurity, Customer Satisfaction and Innovation

NGOs: Climate Change, Corporate Purpose & Culture, Responsible Insurance & Investment and Reporting & Disclosure

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