Our approach to corporate responsibility

We are committed to being a responsible company. Playing our part in enabling sustainable progress serves as a guiding principle for our actions.

Our commitment to corporate responsibility

Swiss Re has a long-standing commitment to being a responsible company. A key element in our understanding of what this means is the desire to play our part in enabling sustainable progress, for the benefit of our clients and society at large. Taking this long-term view helps us pursue our vision of making the world more resilient and is embedded in our value framework, which means “doing business the Swiss Re way”.

Importantly, this commitment is also in our own best interest: it strengthens our capabilities to address both risks and opportunities created by longer-term environmental and social challenges and, as a consequence, to retain our licence to operate.

OUR EXTERNAL COMMITMENTS

Based on our commitment to corporate responsibility and enabling sustainable progress, we have signed up to a number of external charters and initiatives:

- EP100: see page 48
- Principles for Responsible Investment (PRI): see page 39
- RE100: see page 48
- UNEP FI Principles for Sustainable Insurance (PSI): for our Public Disclosure of Progress, see online report
- UN Global Compact: for our Communication on Progress, see online report
- Carbon Disclosure Project (www.cdp.net)
- ClimateWise (www.cisl.cam.ac.uk/)

WEBSITE
Learn more about our values at: www.swissre.com/about-us/our-vision-mission-and-values.html
OUR VISION

We make the world more resilient

Our values mean doing business the Swiss Re way:

- Being open, honest and transparent in everything we do.
- Treating everyone with respect – both inside and outside the company.
- Taking the long-term view and playing our part in enabling sustainable progress – for stakeholders and society in general.
- Creating an inclusive culture that encourages diversity of thought and opinion.

Our commitment to corporate responsibility:

“Corporate responsibility” expresses Swiss Re’s commitment to being an open, honest and transparent organisation that treats all its stakeholders – employees, shareholders, clients, government agencies and the general public – with respect and integrity. In particular, we aim to take the long-term view and to play our part in enabling sustainable progress.

You can download our full commitment at
Our approach to corporate responsibility

Board and senior management responsibility

Board of Directors
At Swiss Re’s highest governance level, the task of overseeing implementation of our commitment to corporate responsibility has been assigned to a committee of the Board of Directors (BoD): It is one of the responsibilities of the Chairman’s and Governance Committee to monitor the Group’s strategic priorities with regard to enabling sustainable progress.

More specifically, the Board’s Investment Committee reviews Swiss Re’s Asset Management related activities and, as part of this, receives regular updates on Group Asset Management’s responsible investing approach. The Board’s Finance and Risk Committee defines the Group Risk Policy, reviews risk capacity limits, monitors adherence to risk tolerance, and reviews all top risk issues and exposures, including those with a specific sustainability dimension.

Group Executive Committee
While the BoD is responsible for defining overall strategic direction and overseeing its implementation, the Group Executive Committee (Group EC) owns and approves sustainability-relevant policies, action plans etc.

The Group EC sets and monitors risk capacity limits (including for natural catastrophes), and determines product policy and underwriting standards. As part of its mandate, it approves Swiss Re’s sustainability policies – e.g. the thermal coal policy introduced in 2018 – and owns the further development of Swiss Re’s sustainability strategy. The Group EC members have explicit tasks related to sustainability, which include but are not limited to the following:

- The Group Chief Risk Officer (CRO) is responsible for providing the BoD and Group EC with independent assurance that all of Swiss Re’s risks are being appropriately modelled, governed and managed, and that adequate controls are in place. As part of executing these responsibilities, the Group CRO is charged with establishing the Group’s Risk Management Framework for all risk categories, including sustainability and emerging risks.
- The Group Chief Investment Officer (CIO) has overall responsibility for Group Asset Management and its investment result, and with that also for the consistent integration of environmental, social and governance (ESG) aspects along the investment process. The Group CIO is responsible for investment decisions within the strategic asset allocation implementation, including those related to responsible investing and is informed of ESG updates through various channels including the Asset Management Investment Committee.
- The Group Chief Financial Officer (CFO) is responsible for the Group-wide Finance function with a focus on steering and achieving the company’s financial targets. He also has accountability for Swiss Re’s investor relations and public disclosures, including the Group Annual Report (including e.g. Climate-related Financial Disclosures).
- The Group Chief Underwriting Officer (CUO) is responsible for steering capital to the most attractive areas in underwriting that are of strategic importance for the Group’s underwriting, and providing research and development that improves both capital allocation and risk selection.
- The Group Chief Operating Officer (COO) is responsible for the Group-wide Operations functions. This responsibility includes overseeing, besides Communication and Human Resources, the Corporate Real Estate & Services (CRES) division, Global Sourcing and IT. CRES steers and monitors the reduction of Swiss Re’s environmental footprint and is in charge of Swiss Re’s Greenhouse Neutral Programme to reduce our own CO₂ emissions.

Implementation
On an operational level, various divisions, departments and units across the Business Units and corporate functions are involved in implementing Swiss Re’s commitment to corporate responsibility in daily business.

The Sustainability, Emerging and Political Risk Management unit drives the development of Group risk policies and related strategic projects and coordinates communication, dialogue and engagement efforts across the Group in close coordination with the respective units. In addition, the unit is responsible for producing Swiss Re’s Corporate Responsibility Report, which is reviewed by senior management and approved by the BoD.

Enhanced Group Sustainability Strategy
Recently, we have reviewed our approach to corporate responsibility and formulated an enhanced Group Sustainability Strategy. This will also be reflected by Swiss Re’s sustainability governance and future reporting.

You can find a short introduction to the enhanced Sustainability Strategy in the “Corporate governance” chapter of the 2018 Financial Report, on page 102.
Our Corporate Responsibility Map

A key question for any company that understands corporate responsibility as taking a long-term view and enabling sustainable progress is what this means in the context of its own business and industry: which topics are “material” to achieving this goal?

In order to identify these material Corporate Responsibility Topics, we use both our internal risk expertise and ongoing dialogue with our stakeholders. Currently, we focus on a total of twelve such topics and display them in a Corporate Responsibility Map.

Reflecting our two main insight sources and in line with current best practice, e.g. the recommendations of the Global Reporting Initiative (www.globalreporting.org), this map is structured along the two axes of “Stakeholder expectations” and “Relevance for Swiss Re” – in terms of risks as well as opportunities. The topics are positioned within three areas expressing different stages of relevance and maturity:

- **Priority:** Topics with high stakeholder expectations as well as high internal relevance. Require continuous high attention and effort.
- **Management:** Topics recognised as being relevant and for which we have well-established management procedures. Stakeholder interest in them varies, though.
- **Exploration:** Topics with increasing relevance from an internal perspective and an expected increase in stakeholder inquiries. Warrant further analysis.

*These Corporate Responsibility Topics are also covered by the risk knowledge topics of our stakeholder dialogue. See pages 40–43.*

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### OUR CORPORATE RESPONSIBILITY MAP

**Stakeholder expectations**

- **Very high**
- **High**

**Relevance for Swiss Re**

- **Very high**
- **High**

**Priority**

- Advancing the climate transition
  - Managing climate and natural disaster risk
  - Advancing sustainable energy solutions

**Management**

- Ensuring good corporate governance and compliance
  - Investing responsibly
  - Engaging our people
  - Empowering communities
  - Partnering for food security
  - Reducing our environmental footprint
  - Offering solutions for longevity risk

**Exploration**

- Managing sustainability risks
  - Navigating the digital transformation

**Swiss Re governance**

- Society
  - Environment
  - Stakeholders’ governance

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**ONLINE CONTENT**

You can learn more about the insight sources and process we use to identify material topics in the online version of the report: reports.swissre.com/corporate-responsibility-report/2018/cr-report/introduction/our-approach-to-corporate-responsibility/our-cr-map-and-how-we-determine-materiality.html
## Our approach to corporate responsibility

For all our Corporate Responsibility Topics we have set goals – some of them quantitative, others qualitative. On the following four pages, we briefly describe why these topics are important.

### Advancing the climate transition

In December 2015, nearly 200 governments agreed to strengthen the global response to the threat of climate change in the Paris Agreement. The private sector plays a key role in reaching the goals defined in Paris. Swiss Re advances the transition to a low-carbon economy from two angles:

1. **Managing climate and natural disaster risk** is at the core of what we do. Losses from floods, storms, earthquakes and other natural catastrophes impact the economies of entire countries and are therefore a key driver of the re/insurance business. Such losses are becoming more frequent and severe due to higher insurance penetration and the concentration of assets in exposed areas as well as climate change. By financing disaster risk mitigation and climate adaptation, we can strengthen the resilience of citizens, businesses, local and national economies and societies.

2. **Advancing sustainable energy solutions** is essential to combat global warming. Reducing greenhouse gas emissions while at the same time satisfying the energy needs of a growing population will be one of the great challenges we face in the coming decades. We continuously invest in our renewable energy research and solutions to help our clients and the global community to develop and establish secure energy supplies for the future.

### Partnering for food security

Meeting the demand for food for the growing world population – estimated to reach 9 billion by 2050 – will be challenging, as supply is constrained by such factors as climate change, depleted agricultural soils and the distribution of land, water and energy. Today, about 800 million people – one in 11 – are chronically hungry and malnourished. Swiss Re is a leader in agricultural insurance markets. We use our experience, expertise and financial strength to provide cutting-edge solutions to all stakeholders of the agricultural value chain. By insuring the agricultural sector, we play a vital role in combating hunger and poverty.

### Offering solutions for longevity risk

People are living longer today than ever before, but the share of the working population is shrinking. The costs of funding retirement income, healthcare and long-term care in old age will increase dramatically. This could have significant financial consequences for individuals, insurers, employer pension funds and society in general. Swiss Re is the world’s largest reinsurer of mortality, and life and health reinsurance is part of our core business. We help clients create solutions that better support people across the different phases of ageing and retirement.

### Managing sustainability risks

Sound risk management is essential for a re/insurer. Besides the core categories of our risk landscape (insurance, financial market and credit risk), we also pay attention to further significant risks we may be exposed to, including sustainability risks. We define sustainability risks as ethical concerns related to potential environmental and socio-economic impacts of our business transactions, and the reputational risks they may entail. The risk assessments we make through our Sustainability Risk Framework, an advanced risk management instrument, flow directly into our re/insurance and investment decisions.

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*Note: SDG 17 “Partnerships for the Goals” is important for most of our CR Topics.*
for Swiss Re, their principal links to the UN Sustainable Development Goals, the internal goals we have set for them and what we achieved during the reporting year.

<table>
<thead>
<tr>
<th>OUR CORPORATE RESPONSIBILITY GOALS</th>
<th>PROGRESS ON OUR CORPORATE RESPONSIBILITY GOALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>For general strategic objectives, see special section on our climate change strategy on page 16.</td>
<td></td>
</tr>
<tr>
<td>Based on our commitment made to the UN, advise 50 sovereigns and sub-sovereigns on climate risk resilience by 2020 and offer USD 10 billion of re/insurance protection against this risk.</td>
<td>By the end of 2018, had advised 96 sovereigns and sub-sovereigns on climate risk resilience, offering protection of USD 8.2 billion in total (page 23).</td>
</tr>
<tr>
<td>Use our capacity and technical expertise to provide effective risk covers for complex offshore wind farm projects.</td>
<td>We were involved in further offshore wind projects, some of them supporting new trends: accelerated development in Asia and the advent of floating technology (page 24–25).</td>
</tr>
<tr>
<td>In cooperation with key stakeholders, create solutions to improve food security by giving farmers protection against natural perils.</td>
<td>Helped develop a government-run e-voucher scheme in Zambia, which gives smallholder farmers more flexibility to buy the most suitable agricultural inputs and insures these inputs (page 22).</td>
</tr>
<tr>
<td>Use our capacity, technical expertise and natural offset of our mortality business to offer our clients risk transfer solutions for their longevity risk.</td>
<td>Completed a number of landmark longevity transactions in recent years (page 25).</td>
</tr>
<tr>
<td>Consistently identify potential sustainability risks in our business transactions and abstain from them if warranted.</td>
<td>Introduced a thermal coal policy for our underwriting and integrated it in our Sustainability Risk Framework (page 28).</td>
</tr>
<tr>
<td>Increase the effectiveness and efficiency of the Sensitive Business Risk (SBR) process by advancing automation of sustainability risk screening with our proprietary SBR Assessment Tool.</td>
<td>Due to continuous fine-tuning of the SBR Assessment Tool and increasing underwriter awareness, achieved a decrease of transactions referred for an individual assessment between 2015 and 2017. In 2018, referrals rose, partly due to the introduction of our thermal coal policy (page 30).</td>
</tr>
<tr>
<td>Engage with clients and industry partners on how to address and reduce sustainability risks in business transactions, especially in high growth markets.</td>
<td>Had several dialogue engagements with industry peers and civil society groups, in particular focusing on the topic of thermal coal and the policy we introduced in 2018 (page 31).</td>
</tr>
</tbody>
</table>
Our approach to corporate responsibility

**Investing responsibly**
Institutional investors such as re/insurers are naturally suited to invest responsibly because of their long-term view. Swiss Re systematically integrates environmental, social and governance (ESG) considerations into the investment process through its three-pillars approach: Enhancement (e.g. by applying ESG benchmarks), Inclusion (i.e. thematic investments) and Exclusion.

**Engaging our people**
We want to be an organisation where diverse talents come together globally to apply fresh perspectives and knowledge to “make the world more resilient”. Once a year, we seek feedback from our employees through the Employee Engagement Survey (EES). The EES is an opportunity to hear from our employees what engages them and what ideas they have to improve their experience at Swiss Re.

**Ensuring good corporate governance and compliance**
We consider good corporate governance as a key precondition to ensure sustainability throughout the Group’s activities and indispensable to maintaining long-lasting, valuable relationships with our stakeholders. We conduct business in a legal, fair, ethical and transparent way by adhering to best practices at all times, and apply the principles of our Code of Conduct across all company lines and regions.

**Reducing our environmental footprint**
As a knowledge company in the financial services sector, our environmental impacts through our own operations are limited. Nonetheless, we firmly believe it is important for a responsible company to minimise its environmental footprint, thus leading by example. Tackling our CO₂ emissions and reducing energy consumption are key targets across the Group. Our pioneering initiatives include the Greenhouse Neutral Programme and the CO₂vat2 Programme.

**Advancing access to insurance**
Access to insurance is an important contributor to economic development. However, 60% of the world’s population still remains excluded from appropriate insurance products. We work on advancing public awareness of the societal value of insurance and the role insurance plays in achieving sustainable economic development. We further evaluate our contribution on selected Sustainable Development Goals (SDGs).

**Navigating the digital transformation**
The digital transformation has the potential to radically transform the insurance industry. New analytical techniques such as smart analytics, Big Data and FinTech boost innovation and modernisation in product design, distribution, claims management and fraud detection. As Swiss Re develops its “digital DNA”, we are also advancing industry awareness of ethical challenges surrounding the digital transformation.

**Empowering communities**
The Swiss Re Foundation reflects the social and humanitarian values of Swiss Re. It partners with social entrepreneurs, aid organisations, researchers, Swiss Re employees and clients to help communities increase their resilience. The Foundation’s initiatives address the causes and effects of risks in four areas – climate, natural hazards, water and society – both in emerging and developing countries and in regions where Swiss Re has offices.

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*Note: SDG 17 “Partnerships for the Goals” is important for most of our CR Topics.*
### OUR CORPORATE RESPONSIBILITY GOALS

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<tr>
<td>- Integrate ESG criteria systematically along our overall investment process.</td>
<td>- Close to 100% of our assets under management consider ESG criteria (pages 34–38).</td>
</tr>
<tr>
<td>- Meet our investment target for green bonds of at least USD 1.5 billion.</td>
<td>- Reached our green bond target during 2018, holding USD 1.6 billion in green bonds at the end of the year (page 37).</td>
</tr>
<tr>
<td>- Continue to build an organisation of diverse people that have a passion to make the world more resilient.</td>
<td>- According to EES scores, 78% of our employees appreciate Swiss Re valuing diversity and having a collaborative, inclusive and friendly culture with high integrity (page 55).</td>
</tr>
<tr>
<td>- Achieve a top-quartile employee engagement score (EES&gt;74%).</td>
<td>- Per 2018, achieved an employee engagement score of 66% (page 55).</td>
</tr>
<tr>
<td>- Continuously assess our corporate governance against regulatory developments, best practice and new stakeholder demands.</td>
<td>- For an overview of key focus areas and highlights in 2018, see our 2018 Financial Report, pages 102–103.</td>
</tr>
<tr>
<td>- Manage compliance risks through maintaining adequate frameworks, delivery of effective training and awareness to our employees and oversee effective implementation within the business.</td>
<td>- Launched global internal Compliance tool to simplify employee access to compliance risk framework and governance information. Delivered mandatory compliance trainings. Risk-based tailored training activities for targeted employees continued (page 68).</td>
</tr>
<tr>
<td>- Keep per-capita CO₂ emissions from our own operations at 2013 levels, which we had reduced by 49.3% in the ten years since 2003.</td>
<td>- Achieved a reduction of our per-capita CO₂ emissions by 8.1% compared with 2013 (page 47–48).</td>
</tr>
<tr>
<td>- Reduce our energy intensity by an average 2% per year.</td>
<td>- Since 2013, achieved a total reduction of 28.9% (page 47–48).</td>
</tr>
<tr>
<td>- Obtain 100% of power used for our own operations from renewable sources by 2020.</td>
<td>- At the end of 2018, covered 94% of our total power consumption from renewable sources (page 48).</td>
</tr>
<tr>
<td>- Include our tier 1 and tier 2 vendors in the EcoVadis platform by 2020.</td>
<td>- Implementation completed for 30% of our tier 1 and 2 vendors (page 52).</td>
</tr>
<tr>
<td>- Advance our understanding of the societal impact of insurance and develop metrics to measure our impact on stakeholders.</td>
<td>- Based on our dedicated sigma study of 2017, continued in-house work towards developing a suitable methodology. No reportable results yet as per end of 2018.</td>
</tr>
<tr>
<td>- Refine our understanding of societal challenges related to the digital transformation.</td>
<td>- Engaged with regulators on the topic of big data/digital ethics, continued a research partnership on “Ethical and Legal Big Data Challenges in the Insurance Industry” with academic partners and contributed to a publication produced by the Geneva Association (page 43).</td>
</tr>
<tr>
<td>- Contribute to resilient societies by increasingly engaging Swiss Re employees with their skills and expertise.</td>
<td>- Continuing to create new opportunities for our employees to support the Swiss Re Foundation’s partners with their expertise, nearly 16% of the project portfolio encompassed an employee engagement component at the end of 2018 (see the Foundation’s 2018 Activity Report, pages 26–27).</td>
</tr>
</tbody>
</table>
Our approach to corporate responsibility

Climate change has been our most important sustainability issue for many years: For a re/insurer, it constitutes a key topic because it will lead to an increase in the frequency and severity of natural catastrophes such as floods, storms, excessive rainfall and drought. In combination with growing asset concentrations in exposed areas and more widespread insurance protection, this will cause a steady rise in damage. Among our current Corporate Responsibility Topics shown on pages 11–15, two are directly linked to climate change: “Managing climate and natural disaster risk” and “Advancing sustainable energy solutions”.

Since detecting the long-term threat posed by climate change almost 30 years ago, we have been an acknowledged thought leader on the topic. To tackle the issue, we pursue a comprehensive strategy with four pillars.

The four pillars of our climate change strategy

- Advancing our knowledge and understanding of climate change risks, quantifying and integrating them into our risk management and underwriting frameworks where relevant;
- Developing products and services to mitigate or adapt to climate risk;
- Raising awareness about climate change risks through dialogue with clients, employees and the public, and advocating a worldwide policy framework for climate change;
- Tackling our own carbon footprint and ensuring transparent, annual emissions reporting.

Content organisation

We address our Corporate Responsibility Topics across the different areas of our business where they are relevant. These “implementation areas” are listed below and provide the basic chapter structure for our Corporate Responsibility Report:

Business solutions
Within our core business of re/insurance, we strive to develop innovative solutions that help tackle key environmental and social challenges. To achieve this, we work with our clients and partners in both the private and public sectors.

Risk intelligence
We develop and apply tailor-made tools to extend the scope of our risk management. This enables us to identify and appropriately address sustainability-related and emerging risks in our core business.

Investments
We integrate environmental, social and governance (ESG) criteria across our investment portfolio. Our approach is based on the three strategic pillars Enhancement, Inclusion and Exclusion.

Stakeholder dialogue
Through regular dialogue with our clients and other stakeholders, we help develop effective responses to sustainability and other key issues, by raising awareness of both the risks and opportunities arising from them.

Operations: our own footprint
We apply best-practice standards of resource management to our properties and logistic operations as well as guidelines to our sourcing activities. In doing so, we continually reduce Swiss Re’s direct environmental impact.

Operations: our people
Drawing on the know-how and experience of a diverse, multigenerational group of people, we want to ensure our employees can contribute to an organisation that is constantly looking for new ways to improve the wellbeing of society – where how we achieve results is as important as what we achieve.
Corporate governance and compliance
By adhering to the highest standards of governance and compliance, we seek to maintain effective checks and balances between the top corporate bodies and to ensure the application of laws, rules and regulations, and ethical standards in our business. Swiss Re’s commitment to sustainability is fully integrated into our Code of Conduct.

Active in society
Playing an active role in society beyond our core business is important to us. Globally, we empower vulnerable communities to become more resilient to risk and, where we have offices, we encourage volunteering activities and support local institutions.

Within these core chapters, the content primarily reflects our current Corporate Responsibility Topics, displayed and described on pages 11–15. Our activities as an active citizen in society are described in detail in the separate Activity Report published by the Swiss Re Foundation.

Report profile
Our Corporate Responsibility Report covers the whole Swiss Re Group as it was organised on 31 December 2018, ie the publicly listed holding company Swiss Re Ltd, its three Business Units Reinsurance, Corporate Solutions and Life Capital, and all directly or indirectly held subsidiaries.

All the main chapters of the report have received independent assurance from PricewaterhouseCoopers. Their assurance report is included on pages 72–73.

Reporting frameworks
Our Corporate Responsibility Report incorporates our 2018 Communication on Progress (CoP) for the UN Global Compact (www.unglobalcompact.org). You can view the full list of references to the Compact’s ten principles in the online version of the report.

Furthermore, we continue to report against the Principles for Sustainable Insurance, PSI (www.unepfi.org/psi). Our Public Disclosure of Progress is also available in the online version.

Swiss Re is a member of various sustainability indices, including the Dow Jones Sustainability World and Europe, FTSE4Good, Euronext Vigeo World 120, Bloomberg Gender-Equality Index, the MSCI ESG Leaders and MSCI Global Socially Responsible (2019) index families. In May 2018, Swiss Re received an AAA rating on the MSCI ESG assessment.

Our most important index listings and ratings are displayed on page 75.