Best Practice on Climate

Assessing risks and implementing measures

Nordic Insurers' Responses to Climate Change







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1. Introduction

The Nordic insurance industry collaborates in their efforts on social responsibility and climate mitigation issues.

This report is a result of the climate survey for the Nordic insurance sector carried out by Forsikring & Pension, Finanssialan Keskusliitto, Sverige Forsäkringsförbund and Finansnæringens Hovedorganisasjon in spring 2009.

The purpose of the survey is to produce a Nordic Best Practice guideline for insurers. The best practice guideline is based on the top measures to fight climate change and its consequences, reported by the companies.

The document shows the current status of the insurance industry, risk assessment and implemented measures, related to climate change. The aim is to bring social and environmental responsibility to focus and for the industry to set new and ambitious goals to tackle future challenges.

2. Summary

A total of 327 companies were invited to participate in the survey. Only 58 companies replied, but they represent 72% of the market share.

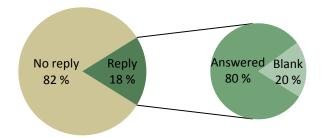


Fig. 1: Breakdown of survey participants

20 % of the companies responding to the survey gave all blank or negative answers, reducing the number of actual participants to 47 companies. This indicates that social responsibility and climate issues are not among the top concerns or priorities among the smaller insurers. The survey, however, indicates that the insurance companies with the highest market shares are taking social responsibility and climate issues seriously, generating new standards for the future performance in the Scandinavian Insurance Industry.

The planned and coming regulations in Scandinavia are stressing this issue further:

- **Denmark**: As of 2009, the 1100 largest companies, listed companies, state-owned companies and institutional investors, in Denmark are obliged to disclose on CSR in their annual reports according to the GRI standard.
- **Sweden**: From 2009, all Swedish state-owned companies must report according to the GRI standard.
- Norway: The Norwegian government launched its first national white paper on corporate social responsibility in a globalised economy in January 2009. The Government will propose amendments to the Accounting Act that extend the duty of Norwegian companies to provide information on what they are doing to implement ethical guidelines.
- **Finland**: Many companies in Finland already have to report all their relevant environmental costs in the annex of the Balance Sheet.

The survey shows that the regulations have not at this stage had a major effect, but it has more likely started a process of awareness and pushed the insurance industry to take action.

Out of the 58 responding companies, 19 were from Denmark, 18 from Sweden, 14 from Norway and 7 from Finland.



Fig. 2: Breakdown of survey participants by origin

The assessment of the companies followed the ClimateWise model developed for and with the insurance industry in the UK in 2007. The questions sent out to the companies were however adapted to Nordic conditions.

The survey consisted of 20 questions divided into the following six themes:

I. RISKANALYSIS

- 1. We have included climate-related measures in our business strategy.
- 2. We use climate change data in our risk analyses and premium rating.
- 3. We set aside funds to be able to pay any future climate-related claims that may arise.

II. COOPERATION WITH STAKEHOLDERS

- 4. We work with stakeholders and decision makers who specialise in climate issues.
- 5. We engage in public debate on climate change and on the need to respond to the change.
- 6. We are involved in cooperation done to prepare for major climate-related disasters.
- 7. We report on our climate issue measures in accordance with guidelines made available by various climate programmes (ClimateWise, Carbon Disclosure Project, Global Compact, etc).

III. MOTIVATING POLICYHOLDERS AND IMPOSING REQUIREMENTS ON SUPPLIERS

- 8. We inform policyholders about climate change issues and give information on what policyholders can do as consumers and businesses to prevent losses and adapt to climate change.
- 9. We have incentives in policy terms devised to reduce greenhouse gas emissions.
- 10. We have cooperation agreements with damage repairers which either encourage climate-friendly work or require climate-friendly working methods.

IV. INVESTMENT STRATEGIES

- 11. We have an investment strategy that takes account of environment-friendly action in companies that we invest in.
- 12. We have asked the companies that we invest in to report on how they tackle climate change and what kind of reduction targets they have set for their emissions.
- 13. We have informed our shareholders about the investment strategies that we pursue on account of climate change.

14. We have discussed the consequences of climate change with companies that are part of our group or companies that we work with.

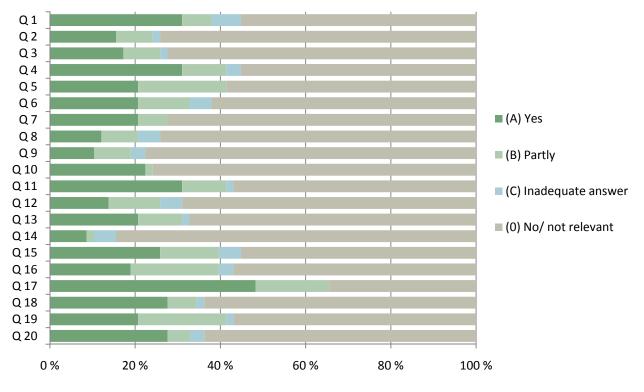
V. ACTIONS WITHIN THE ORGANISATION

- 15. We have calculated the direct and indirect effects of greenhouse emissions using internationally recognised methods and standards
- 16. We have set reduction targets for the greenhouse emissions generated in our operations.
- 17. We have made changes in our employees' working processes and encouraged them to climate-friendly working methods.
- 18. We have encouraged our employees to choose climate-friendly products, services and working processes in their leisure time.
- 19. We have improved our competence in climate issues by training and educating employees and cooperation partners.

VI. REPORTING

20. We disclose our climate policy in our Annual Report and reported on the most important measures taken to mitigate climate change.

Though not always relevant to all companies, all the questions had to be answered to the best of their knowledge and with a description of each measure. A question answered without description was considered blank. The diagram below shows the distribution of answers for each of the 20 questions. The questions rated (A) "Yes" and (B) "Partly" had descriptions of already and partly implemented measures. Answers not relevant to the question or clearly misunderstood were rated (C) "Inadequate answer". Blank, negative/not relevant for the company or "yes/no" answers were classified (0) "No answer/not relevant". The blank and negative answers can be interpreted as if 1) the questions have no relevance for the company or 2) that the measures have not been implemented.





The survey shows that the companies in:

Denmark: 18 % of the single answers had descriptions of already and partly implemented measures. 80 % of the single answers were negative, blank or not relevant. A higher percentage of companies from Denmark that answered the survey were smaller companies. In this survey it has generated a higher percentage of negative / not relevant answers.

Sweden: 39 % of the singles answers had descriptions of already and partly implemented measures. 57 % of the single answers were negative, blank or not relevant.

Norway: 41% of the single answers had descriptions of already and partly implemented measures. 55 % of the Norwegian single answers were negative, blank or not relevant.

Finland: 28% of the single answers had descriptions of already and partly implemented measures. 72 % of the Finnish single answers were negative, blank or not relevant.

Small companies had more negative, blank or not relevant answers. Companies with a higher market share and wide product range seem to have included climate-related measures in their business strategy.

A higher percentage of smaller companies from Sweden and Denmark have answered the questions and a lower percentage of smaller companies from Norway and Finland. This makes the percentage of blank / not relevant answers higher in Sweden and Denmark and lower in Norway and Finland. The number amount of blank / not relevant answers reflects the consolidation in the market and amount smaller companies.

3. Benchmarking

The following table gives an overview of all the submitted answers from each of the 58 companies. Each company has an own, anonymous number. The company can benchmark itself with the other companies without knowing the identity of the other companies. The specific measures are listed in the Best practice section.

Company	Ris	k Anal	ysis		opera stakeł				icy hol 1 supp			Invest strate				Action org	s with anisat			Rep.
	Q 1	Q 2	Q 3	Q 4	Q 5	Q 6	Q 7	Q 8	Q 9	Q 10	Q 11	Q 12	Q 13	Q 14	Q 15	Q 16	Q 17	Q 18	Q 19	Q 20
1	С	0	0	A	В	0	В	0	A	0	0	0	0	0	B	A	A	0	В	0
2	0	0	0	C O	0	0	A 0	0	0	0	B	В 0	0	0	B	A 0	A 0	0	0	A
4	0	0	0	0	0	0	0	0	0	0	В	0	В	0	0	0	0	0	0	В
5	А	А	В	В	В	А	В	В	А	0	В	С	А	С	В	В	А	А	В	А
6	А	Α	А	А	А	А	А	А	В	А	А	А	А	А	А	А	А	А	А	Α
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	В	0	0	0
8	B	A 0	A	0	0	A 0	A 0	0	A 0	0	0	0	0	С	A O	В 0	A 0	A 0	A 0	0
9 10	A	0	0	C	A	A	A	B	0	0	A	A	A	0	B	B	A	A	A	A
11	А	А	А	А	А	С	А	А	А	А	А	А	А	А	А	А	А	А	А	А
12	A	0	A	A	A	С	A	В	0	A	A	A	A	0	A	A	A	A	A	A
13	В	В	0	0	0	0	0	А	0	0	0	0	0	0	0	0	А	0	0	0
14	0	0	0	A	0	В	A	С	0	0	A	A	В	0	A	A	A	0	В	0
15	С	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	A	С
16 17	0	0	0	0	0	0	0	0	0	0	C 0	0	0	0	0	0	0 B	A 0	0	0
17	A	A	0	В	В	A	0	0	0	0	0	0	0	A	0	В	В	0	0	0
19	0	0	0	В	А	0	0	0	0	0	А	В	В	0	А	0	0	0	0	В
20	0	0	0	0	0	0	0	0	0	В	В	0	0	0	0	0	Α	0	0	0
21	В	0	0	0	0	0	А	0	0	0	А	А	В	0	0	0	0	0	А	С
22	A	0	0	A	A	0	0	A	0	0	A	В	С	0	A	A	A	В	A	A
23 24	A	0	0	B	B B	0	0 A	0	0	A 0	0 A	0	A A	0	С 0	C 0	A 0	0	0	A 0
24	0	0	0	0	В	0	0	0	С	0	A	0	0	0	C	0	в	в	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Α	В	Α	Α	В	В	0	0	В	А	0	0	0	0	Α	В	А	А	В	0
30	0	0	0	В	0	0	0	0	0	0	0	0	0	0	0	0	В	0	0	0
31 32	0 A	0 A	B	0 A	0 A	A B	0	0 A	0 C	0 A	A	0 B	0	0 A	C A	0 A	0 A	0 A	0 A	0 A
33	A	0	0	0	A	0	A	В	0	A	A	A	A	0	В	A	A	A	A	A
34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Α	0	В	Α	А	Α	Α	С	Α	А	Α	С	А	0	Α	0	А	0	В	Α
36	0	С	В	0	0	0	0	0	0	0	0	0	0	0	0	0	В	0	0	0
37 38	0	0	0	0 A	0 B	0	0 B	0	0	0	0 A	0 B	0 A	0 B	0 B	0 B	0 A	0 A	0 A	0 A
39	A	в	A	A	В	В	0	0	в	A	0	0	0	0	A	В	A	A	В	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	0	0	0	Α	А	А	0	0	0	А	А	А	В	0	В	С	А	А	В	Α
42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	В	0	0	0
43	С 0	A O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	A 0	0	0	0
44 45	A	A	0 A	0 A	0 A	0 A	0 A	0 A	0	0 A	0	0 B	0	0 A	0 A	0 A	A	B	0 A	0 A
46	В	0	0	A	0	В	0	0	0	0	В	0	0	0	0	0	A	B	В	0
47	0	0	0	0	A	A	0	A	0	0	0	0	A	0	0	В	0	С	С	0
48	С	0	С	Α	0	А	0	С	0	0	0	0	0	0	0	В	В	0	В	0
49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0	0	0	A	В	A	0	0	0	A	0	0	0
51 52	A	B	A B	A B	B B	B	0 B	0 B	B	A O	0 B	0 C	0 B	0 C	A B	B	A	A	B	0 A
52	A 0	A 0	0	0	0	0	0	0	A 0	0	0	0	0	0	A	A	B	0	0	A 0
54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	А	В	А	А	В	В	0	0	В	А	0	0	0	0	А	В	А	А	В	0
57	0	0	0	0	0	С	0	0	0	0	0	0	0	0	0	0	В	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	A	0	0	В

Fig. 4: Overview of submitted answer

Denmark

The Danish companies participating in the survey responded the following:

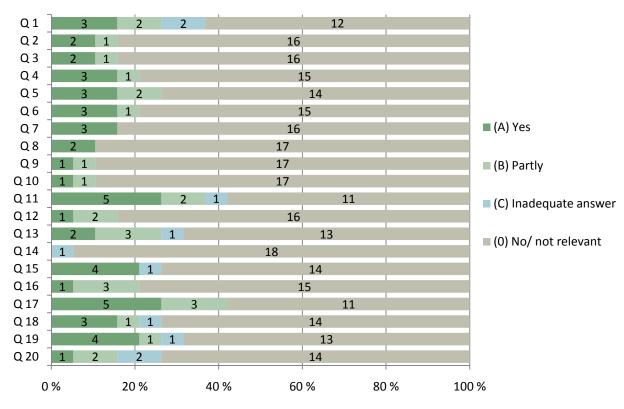


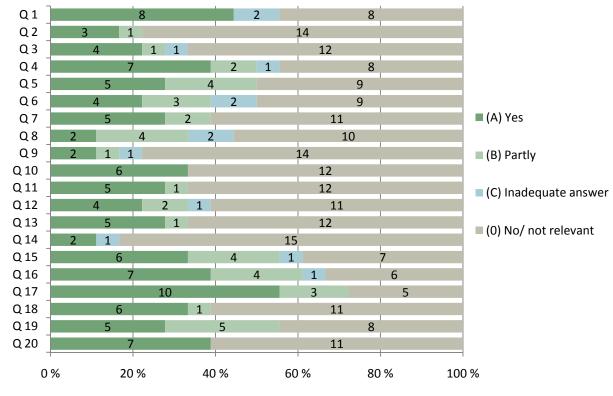
Fig. 5: Denmark: Breakdown of survey answers per question

18 % of the Danish single answers had descriptions of already and partly implemented measures. As much as 80 % of the Danish single answers were negative, blank or not relevant. Three companies replied "no"/ "not relevant" on all the questions, submitting a blank survey. One company that submitted a blank survey explained that the questions where not relevant for the company.

Company	Risl	k Analy	/sis			tion wi Iolders	th	5	holde upplier			Invest strate			Action	ns with	in the	organis	sation	Rep.
	Q 1	Q 2	Q 3	Q 4	Q 5	Q 6	Q 7	Q 8	Q 9	Q 10	Q 11	Q 12	Q 13	Q 14	Q 15	Q 16	Q 17	Q 18	Q 19	Q 20
4	0	0	0	0	0	0	0	0	0	0	В	0	В	0	0	0	0	0	0	В
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	В	0	0	0
8	В	А	А	0	0	А	А	0	А	0	0	0	0	С	А	В	А	А	А	0
15	С	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	А	С
16	0	0	0	0	0	0	0	0	0	0	С	0	0	0	0	0	0	А	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	В	0	0	0
19	0	0	0	В	А	0	0	0	0	0	А	В	В	0	А	0	0	0	0	В
20	0	0	0	0	0	0	0	0	0	В	В	0	0	0	0	0	А	0	0	0
21	В	0	0	0	0	0	А	0	0	0	А	А	В	0	0	0	0	0	А	С
22	А	0	0	А	А	0	0	Α	0	0	А	В	С	0	Α	Α	Α	В	Α	Α
24	А	0	0	А	В	0	А	0	0	0	Α	0	А	0	0	0	0	0	0	0
29	А	В	А	А	В	В	0	0	В	А	0	0	0	0	Α	В	А	А	В	0
31	0	0	В	0	0	А	0	0	0	0	А	0	0	0	С	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	В	0	0	0
43	С	А	0	0	0	0	0	0	0	0	0	0	0	0	0	0	А	0	0	0
47	0	0	0	0	А	А	0	А	0	0	0	0	А	0	0	В	0	С	С	0
49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Fig. 6: Denmark: Overview of submitted answers

Sweden



The Swedish companies participating in the survey responded the following:

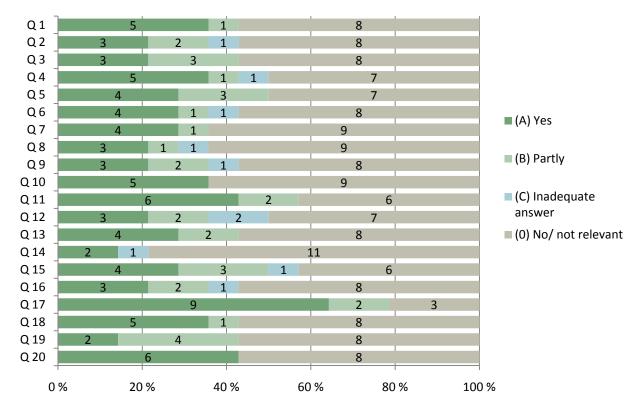
Fig. 7: Sweden: Breakdown of survey answers per question

Compared to the Danish companies, the Swedish respondents gave less (57 %), negative, blank or not relevant answers. 39 % of the singles answers had descriptions of already and partly implemented measures. Four companies replied "no"/ "not relevant" on all the questions, submitting a blank survey. Of those, 3 companies explained that the questions where not relevant for their company.

Company	Risl	k Anal <u>y</u>	ysis			tion w Iolders			cy hol I supp			Invest strate					s with anisat	iin the tion		Rep.
	Q 1	Q 2	Q 3	Q 4	Q 5	Q 6	Q 7	Q 8	Q 9	Q 10	Q 11	Q 12	Q 13	Q 14	Q 15	Q 16	Q 17	Q 18	Q 19	Q 20
1	С	0	0	А	В	0	В	0	А	0	0	0	0	0	В	А	А	0	В	0
5	Α	А	В	В	В	А	В	В	Α	0	В	С	А	С	В	В	Α	Α	В	А
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Α	0	0	С	А	А	А	В	0	0	А	А	А	0	В	В	А	Α	А	А
12	А	0	А	А	А	С	А	В	0	А	А	А	А	0	А	А	А	А	А	А
14	0	0	0	А	0	В	А	С	0	0	А	А	В	0	А	А	А	0	В	0
23	А	0	0	В	В	0	0	0	0	А	0	0	А	0	С	С	А	0	0	А
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	Α	А	А	А	А	В	0	А	С	А	А	В	0	А	А	А	А	А	А	А
33	Α	0	0	0	А	0	Α	В	0	Α	А	А	Α	0	В	Α	Α	Α	Α	А
39	А	В	А	А	В	В	0	0	В	А	0	0	0	0	А	В	А	А	В	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	Α	Α	Α	А	А	А	Α	А	0	Α	0	В	0	Α	А	Α	Α	В	А	А
48	С	0	С	А	0	А	0	С	0	0	0	0	0	0	0	В	В	0	В	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	А	А	В	0	0	0
55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	С	0	0	0	0	0	0	0	0	0	0	В	0	0	0

Fig. 8: Sweden: Overview of submitted answers

Norway



The Norwegian companies participating in the survey responded the following:

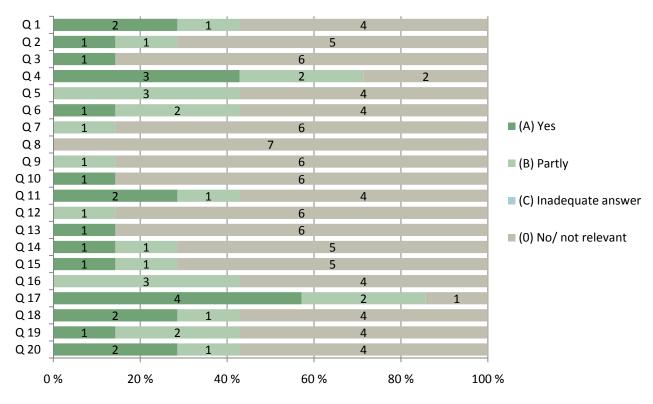
Fig. 9: Norway: Breakdown of survey answers per question

Norwegian companies scored quite high in the survey by the quality of their answers, 41% of the single answers had descriptions of already and partly implemented measures. 55 % of the Norwegian single answers were negative, blank or not relevant. Three companies replied "no"/ "not relevant" on all the questions, submitting a blank survey, referring that the questions where not relevant for their company.

Company	Risk Analysis			Cooperation with stakeholders					Policy holders and suppliers			Investment strategies				Actions within the organisation				
	Q 1	Q 2	Q 3	Q 4	Q 5	Q 6	Q 7	Q 8	Q 9	Q 10	Q 11	Q 12	Q 13	Q 14	Q 15	Q 16	Q 17	Q 18	Q 19	Q 20
2	0	0	0	С	0	0	А	0	0	0	В	В	0	0	В	А	А	0	0	А
6	А	А	Α	А	А	А	А	А	В	Α	А	А	А	А	А	А	А	А	А	А
11	А	А	А	А	А	С	А	А	А	А	А	А	А	А	А	А	А	А	А	А
13	В	В	0	0	0	0	0	А	0	0	0	0	0	0	0	0	А	0	0	0
25	0	0	0	0	В	0	0	0	С	0	А	0	0	0	С	0	В	В	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	А	0	В	А	А	А	А	С	А	Α	А	С	А	0	Α	0	А	0	В	А
36	0	С	В	0	0	0	0	0	0	0	0	0	0	0	0	0	В	0	0	0
41	0	0	0	А	А	А	0	0	0	А	А	А	В	0	В	С	А	А	В	А
50	0	0	0	0	0	0	0	0	0	0	А	В	А	0	0	0	А	0	0	0
51	А	В	А	А	В	В	0	0	В	А	0	0	0	0	А	В	А	А	В	0
52	А	А	В	В	В	А	В	В	А	0	В	С	В	С	В	В	А	А	В	А

Fig. 10: Norway: Overview of submitted answers

Finland



The Finnish companies participating in the survey responded the following:

Fig. 11: Finland: Breakdown of survey answers per question

7 Finnish companies submitted survey answers. 28% of the single answers had descriptions of already and partly implemented measures. Almost 72 % of the Finnish single answers were negative, blank or not relevant. None of the Finnish companies replied negative or blank on all questions.

Company	Risk Analysis			s Cooperation with stakeholders				Policy holders and suppliers			Investment strategies				Actions within the organisation					Rep.
	Q 1	Q 2	Q 3	Q 4	Q 5	Q 6	Q 7	Q 8	Q 9	Q 10	Q 11	Q 12	Q 13	Q 14	Q 15	Q 16	Q 17	Q 18	Q 19	Q 20
3	0	0	0	0	0	0	0	0	0	0	А	0	0	0	0	0	0	0	0	А
18	Α	А	0	В	В	Α	0	0	0	0	0	0	0	Α	0	В	В	0	0	0
30	0	0	0	В	0	0	0	0	0	0	0	0	0	0	0	0	В	0	0	0
38	0	0	0	А	В	0	В	0	0	0	А	В	А	В	В	В	А	А	А	А
46	В	0	0	А	0	В	0	0	0	0	В	0	0	0	0	0	А	В	В	0
56	Α	В	А	Α	В	В	0	0	В	Α	0	0	0	0	А	В	А	А	В	0
58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	А	0	0	В

Fig. 12: Finland: Overview of submitted answers

4. **Best practice**

This section contains examples of the best measures implemented by the companies within each theme. This collection will form the best practice climate guideline for the Nordic Insurance Industry.

Each question shows a diagram with the breakdown of answers, and a list of best practice measures for that specific question taken from the "green" answers.

RISK ANALYSIS

1. We have included climate-related measures in our business strategy.

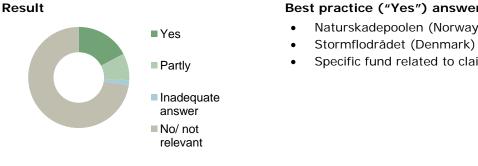
Result



2. We use climate change data in our risk analyses and premium rating.

Result Best practice ("Yes") answers It is part of the risk- and premium analysis which defines ■Yes the premium rating. Risk analyses specially related to natural disasters. Partly Technical and statistic analyses to predict regional and specific areas that will be more affected due to climate Inadequate change. answer Product portfolio review with focus on climate related risks. No/ not relevant

3. We set aside funds to be able to pay any future climate-related claims that may arise.

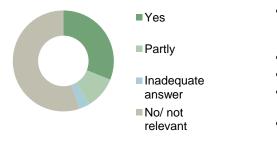


Best practice ("Yes") answers

- Naturskadepoolen (Norway)
- Specific fund related to claims due to climate change.

4. We work with stakeholders and decision makers who specialise in climate issues.

Result



Yes

Partly

Inadequate

answer

No/ not relevant

Best practice ("Yes") answers

- **Research**: CICERO, SINTEF, Zero Emission, Norwegian Computing Center, LSE on climate, other Universities and SIWI.
- **Decision makers**: see examples in abbreviations
- NGO: see abbreviations for examples
- Networks: UNEP FI, the Geneva Association, WBCSD and CDP
- **Norway**: climate panel of NHO, Climate Benefit 2020, Cities of the future, the Climate promise.
- **Finland**: Federation of Finnish Financial Services Climate Working Group and Flood Insurance Working Group. Efficiency agreement promoted by the Confederation of Finnish Industries.
- Sweden: Sustainability Day 2009
- Consultant companies: Respect Europe, CO2focus, U&W.

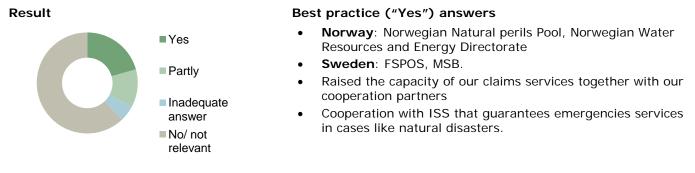
5. We engage in public debate on climate change and on the need to respond to the change.

Result

Best practice ("Yes") answers

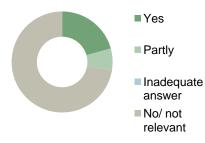
- Annual- and CSR report.
- Press releases
- Debate articles
- Think tanks (CONCITO etc).
- Articles in newspaper
- Blogs on the website SIND.NO
- Campaign: Earth Hour 2009, "Climate Danish Championship"

6. We are involved in cooperation done to prepare for major climate-related disasters



7. We report on our climate issue measures in accordance with guidelines made available by various climate programmes (ClimateWise, Carbon Disclosure Project, Global Compact, etc).

Result



Best practice ("Yes") answers

• CDP, UN GC, GRI, Dow Jones Sustainability Index, FTSE4Good Index Series, GHG protocol, ICC, Environmental management system ISO 14001, Climate Wise.

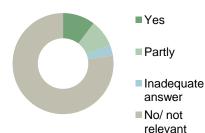
III. MOTIVATING POLICYHOLDERS AND IMPOSING REQUIREMENTS ON SUPPLIERS

8. We inform policyholders about climate change issues and give information on what policyholders can do as consumers and businesses to prevent losses and adapt to climate change.



9. We have incentives in policy terms devised to reduce greenhouse gas emissions.

Result



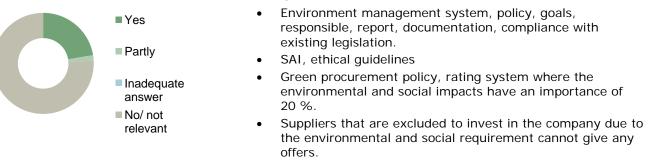
Best practice ("Yes") answers

Best practice ("Yes") answers

- Financial support to implement energy efficient measures in rebuild after loss.
- Free public transportation while the car is being repaired.
- Vehicle insurance terms related to distance driven, size of the engine and CO2 -emissions.

10. We have cooperation agreements with damage repairers which either encourage climatefriendly work or require climate-friendly working methods.

Result



Yes

Partly

 Inadequate answer
 No/ not relevant

11. We have an investment strategy that takes account of environment-friendly action in companies that we invest in.



12. We have asked the companies that we invest in to report on how they tackle climate change and what kind of reduction targets they have set for their emissions.



Best practice ("Yes") answers

• Climate investment analysis

Best practice ("Yes") answers

- Climate goals, -action plans and -activities.
- Companies support to improve the climate and environmental performance
- 13. We have informed our shareholders about the investment strategies that we pursue on account of climate change.

Result



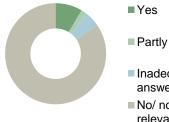
Annual report

14. We have discussed the consequences of climate change with companies that are part of our group or companies that we work with.

Result

Best practice ("Yes") answers

- Part of the Climate strategy
- **Environmental Management System**



Inadequate answer No/ not

relevant

V. ACTIONS WITHIN THE ORGANISATION

Yes

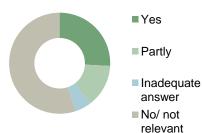
Partly

Inadequate

answer No/ not relevant

15. We have calculated the direct and indirect effects of greenhouse emissions using internationally recognised methods and standards



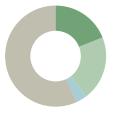


Best practice ("Yes") answers

- The GHG Protocol
- Climate neutral by purchasing CER from CDM based projects.

16. We have set reduction targets for the greenhouse emissions generated in our operations.

Result



Best practice ("Yes") answers

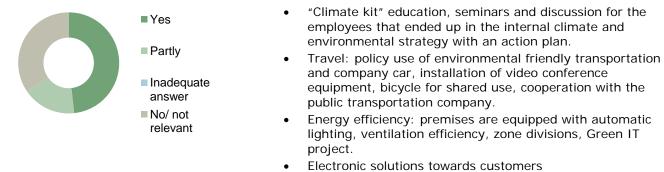
- 10 % emission reduction in a 3 year period.
- 20% emission reduction from 2009 2010
- 50% emission reduction since 1998 while the numbers of workers increased with 27%.
- 5% annual reduction

Best practice ("Yes") answers

Emission reductions from flights and cars.

17. We have made changes in our employees' working processes and encouraged them to climatefriendly working methods.

Result

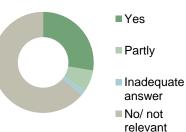


Waste reduction, no disposable articles.

- Paperless offices, printer control, print on both sides of paper, print on demand, shared printers.
- Improved network: improved digital work, video meetings, online workshops etc.

18. We have encouraged our employees to choose climate-friendly products, services and working processes in their leisure time.

Result



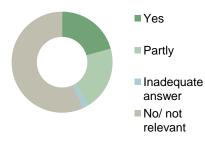
Best practice ("Yes") answers

- Transportation to work.
- Eco-driving lessons
- Campaigns: Earth hour, "1 tonne less", Travel smart, campaign in cooperation with IKEA.
- Seminars

19. We have improved our competence in climate issues by training and educating employees and cooperation partners.

Result

Result



Best practice ("Yes") answers

• Courses, workshops, seminars

VI. REPORTING

20. We disclose our climate policy in our Annual Report and reported on the most important measures taken to mitigate climate change.

Yes Partly Inadequate answer No/ not relevant

Best practice ("Yes") answers

• Annual report, CSR report, Website

5. Conclusion

The document shows the current status of the insurance industry in Scandinavia, regarding investments, risk assessment and implemented measures, related to climate change and social responsibility. The aim of this document is to focus on these topics and for the insurance industry to learn from each other's best practices and promote further action on social and environmental issues.

Answers from companies adding up to 72 % of the market share in Scandinavia were gathered in the survey. It is a positive indication for the insurance industry that a high percentage of the market has included social responsibility and climate issues in their business strategy. Denmark, is leading in incorporating GRI standards as a part of the companies' annual reports and this will probably improve the efforts of the largest insurance companies. Smaller insurance companies will not be affected by the regulations, and will therefore not be obliged to improve. In Norway, Finland and Sweden these standards have not been implemented as a regulation, which means that the efforts so far have been voluntary. The regulations that are in place will affect the companies to a greater extent in the future. In the coming years there will most likely be more regulations. This will lead to bigger differences between the companies in each of the Nordic countries, depending on how strict the regulations are. The survey shows that regulations have not so far had a major impact compared to the demands from costumers and media; to show transparency and to improve their efforts.

In this survey a large group of smaller insurance companies have answered negative, blank, not relevant or have not participated in the survey at all. A consolidation in the market or less smaller insurance companies could have lead to a different result. Denmark and Sweden have a higher number of insurance companies, therefore a higher number of smaller companies. This results in a higher percentage of negative, blank and not relevant answers. The Norwegian and Finnish market consists of a smaller amount of larger companies, which has resulted in a higher number of relevant answers and descriptions.

The risk and consequences related to climate change will differ for each of the companies and their policyholders. Insurance companies with a developed risk analysis and awareness will be the best adapted, thus minimizing the economical impact of climate change for their company and their policyholders. The insurance companies will in many cases be economically venerable for climate change related incidents (extreme weather, floods etc.) and should therefore be the frontrunners on these topics. Both within their own companies and companies they invest in.

Insurance companies who focus on climate change and social responsibility will increase the awareness among policyholders, shareholders and most important encourage companies that they are investing in to take action.

The Best Practice list demonstrates some very good examples, for instance, how to motivate policyholders, to provide climate friendly options, and offering green products and services. The customers receive information on how to, for example, lower their premium rate by minimizing risks due to climate change.

The Best Practice List in this report can be used as a guideline, so that companies can adapt the actions according to what is the most relevant for them. Hopefully this report will encourage and enlighten all of the insurance companies in the Nordic region. The report can promote a higher awareness of what to do, by learning from each other's "Best Practices", and further inspire to take action on social and environmental issues.

6. Abbreviations and explanation

CDM CDP CER CICERO Climate Consortium Denmark CONCITO CSR Decision makers	UN's Clean Development Mechanism Carbon Disclosure Project Certified Emission Reduction Center for International Climate and Environmental Research Official focal point for all Danish business-related activities leading up to the UN Climate Change Conference Danish green think tank Cooperate Social Responsibility Danish council for sustainable business development, business panel on climate change, climate consortium Denmark. Norwegian government consultant agency on environment and social responsibility, county administrative board
FSPOS	Financial sector Private - Public cooperation Group
GHG protocol GRI	Green House Gas Protocol Initiative Global Reporting Initiative
ICC ISS	International Chamber of Commerce Integrated Services Solutions
MSB	Swedish Civil Contingencies Agency
NGO NHO Norwegian Computing Center	Non- governmental organisation: WWF, Friends of the Earth, Nature and Youth, Nordic Ecolabel, The Natural Step, the Future in Our Hands (Norway), the Swedish Society for Nature Conservation. Confederation of Norwegian Enterprise Research in the area of applied statistical modelling etc.
OECD	Organisation for economic co-operation and development
SAI SIND.NO SINTEF SIWI	Social Accountability international Sustainable Insurance and Finance Development Norwegian research organisation Stockholm International Water Institute
The Geneva Association The Swan	The International Association for the Study of Insurance Economics Nordic Ecolabel
UN GC UN PRI UNEP FI	United Nations Global Compact United Nations Principles of Responsible Investments United Nations Environment Programme Finance Initiative
WWF	World Wide Fund for Nature

