# NAIC CLIMATE RISK DISCLOSURE SURVEY TCFD-ALIGNED QUESTIONS UPDATED 2022

NAIC Number 16555

Company Name University of MI Health Medicare

Line of Business Health

Group Filing Y

Group Number 3408

Group Name University of Michigan Health Group

## **GOVERNANCE**

1. Disclose the insurer's governance around climate-related risks and opportunities.

In disclosing the insurer's governance around climate-related risks and opportunities insurers should consider including the following:

- Identify and include any publicly stated goals on climate-related risks and opportunities.
- Describe where climate-related disclosure is handled within the insurer's structure, e.g., at a group level, entity level, or a combination. If handled at the group level, describe what activities are undertaken at the company level.
- A. Describe the board and/or committee responsible for the oversight of climate-related risks and opportunities.

In describing the position on the board and/or committee responsible for the oversight of managing the climate-related financial risks, insurers should consider including the following:

- Describe the position on the board and/or committee responsible for the oversight of managing the climate-related financial risks.
- B. Describe management's role in assessing and managing climate-related risks and opportunities.

# Response to Governance:

University of Michigan Health Plan handles climate-related risks through its disaster recovery and business continuity (DR-BC) planning activities throughout the year. Each planning and testing session brings a cross-functional group of leaders from the organization to plan, test, and update our DR-BCP.

As an organization, we do not have a publicly stated goal regarding climate-related risks and opportunities, and we also do not disclose these risks.

The board of University of Michigan Health Plan does not have a specific position or committee that has been assigned oversight of climate-related risks at this time. However, one of the board core functions is risk mitigation. If a board member or the management team identifies something from a climate-related risk or opportunity it would be brought before the board during normal business.

University of Michigan Health Plan's management team assesses all climate-related risks and opportunities through the course of normal business operations. All escalations and opportunities are discussed and evaluated through the annual disaster recovery and business continuity sessions that take place throughout the year.

### **STRATEGY**

2. Disclose the actual and potential impacts of climate-related risks and opportunities on the insurer's businesses, strategy, and financial planning where such information is material.

In disclosing the actual and potential impacts of climate-related risks and opportunities on the insurer's businesses, strategy and financial planning, insurers should consider including the following:

- Describe the steps the insurer has taken to engage key constituencies on the topic of climate risk and resiliency. \*
- Describe the insurer's plan to assess, reduce, or mitigate its greenhouse gas emissions in its operations or organizations. \*
- A. Describe the climate-related risks and opportunities the insurer has identified over the short, medium, and long term.

In describing the climate-related risks and opportunities the insurer has identified over the short, medium, and longer term, insurers should consider including the following:

- Define short, medium, and long-term, if different than 1-5 years as short term, 5-10 years as medium term, and 10-30 years as long term.
- B. Describe the impact of climate-related risks and opportunities on the insurer's business, strategy, and financial planning.

In describing the impact of climate-related risks and opportunities on the insurer's business, strategy, and financial planning, insurers should consider including the following:

- Discuss if and how the insurer provides products or services to support the transition to a low carbon economy or helps customers adapt to climate-related risk.
- Discuss if and how the insurer makes investments to support the transition to a low carbon economy.
- C. Describe the resilience of the insurer's strategy, taking into consideration different climate-related scenarios, including a 2 degree Celsius or lower scenario.

# Response to Strategy

The University of Michigan Health Plan currently does not have a stated plan focused on reducing greenhouse gas emissions produced by its business operations. We monitor, review, and evaluate the impact of climate change on our business operations and on our members/customers as part of our overall DR-BCP.

We allow teleworking, and most of our associates work remotely or in a hybrid arrangement. This change in the business model allowed us to shrink our physical footprint by 75%.

#### RISK MANAGEMENT

- 3. Disclose how the insurer identifies, assesses, and manages climate-related risks. In disclosing how the insurer identifies, assesses, and manages climate-related risks, insurers should consider including the following:
  - Describe how the insurer considers the impact of climate related risks on its underwriting portfolio, and how the company is managing its underwriting exposure with respect to physical, transition and liability risk. \*
  - Describe any steps the insurer has taken to encourage policyholders to manage their potential physical and transition climate related risks, if applicable. \*
  - Describe how the insurer has considered the impact of climate-related risks on its investment portfolio, including what investment classes have been considered. \*
  - A. Describe the insurers' processes for identifying and assessing climate-related risks.

In describing the insurers' processes for identifying and assessing climate-related risks, insurers should consider including the following:

• Discuss whether the process includes an assessment of financial implications and how frequently the process is completed. \*

- B. Describe the insurer's processes for managing climate-related risks.
- C. Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the insurer's overall risk management.

In describing how processes for identifying, assessing, and managing climate-related risks are integrated into the insurer's overall risk management, insurers should consider including the following:

- Discuss whether climate-related risks are addressed through the insurer's general enterprise-risk management process or a separate process and how frequently the process is completed.
- Discuss the climate scenarios utilized by the insurer to analyze its underwriting risks, including which risk factors the scenarios consider, what types of scenarios are used, and what timeframes are considered.
- Discuss the climate scenarios utilized by the insurer to analyze risks on its investments, including which risk factors are utilized, what types of scenarios are used, and what timeframes are considered.

## Response to Risk Management

University of Michigan Health Plan does not address climate-related risks outside of our general enterpriserisk management process handled within our disaster recovery and business continuity planning sessions. During those sessions a cross-functional group of resources discusses current scenarios identified and any new scenarios which cover physical disasters, cyber, redundancy, along with assigned responsibilities. Underwriting, investment, and policyholder risks are not handled through this process.

## **METRICS AND TARGETS**

4. Disclose the metrics and targets used to assess and manage relevant collateralized risks and opportunities where such information is material.

In disclosing the metrics and targets used to assess and manage relevant collateralized risks and opportunities where such information is material, insurers should consider including the following:

- Discuss how the insurer uses catastrophe modeling to manage the climate-related risks to your business. Please specify for which climate-related risks the insurer uses catastrophe models to assess, if any.
- A. Disclose the metrics used by the insurer to assess climate-related risks and opportunities in line with its strategy and risk management process.

In disclosing the metrics used by the insurer to assess climate-related risks and opportunities in line with its strategy and risk management process, insurers should consider including the following:

- In describing the metrics used by the insurer to assess and monitor climate risks, consider the amount of exposure to business lines, sectors, and geographies vulnerable to climate-related physical risks [answer in absolute amounts and percentages if possible], alignment with climate scenarios, [1 in 100 years probable maximum loss, Climate VaR, carbon intensity], and the amount of financed or underwritten carbon emissions.
- B. Disclose Scope 1, Scope 2, and if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.
- C. Describe the targets used by the insurer to manage climate-related risks and opportunities and performance against targets.

# Response to Metrics and Targets

University of Michigan Health Plan targets related to climate-related risks and opportunities focus on our business's ability to ensure that critical services, systems, and processes involving members continue during an emergency situation.

* Asterisks represent questions derived from the original Climate Risk Disclosure Survey.