

**2022 Climate Risk Disclosure Survey Filing Information:**

NAIC Number: 29076  
Company Name: Medical Mutual of Ohio  
Line of Business: Health  
Group Filing: Y  
Group Number: 730  
Group Name: Medical Mutual of Ohio

NAIC Number: 68462  
Company Name: Reserve National Insurance Company  
Line of Business: Life  
Group Filing: Y  
Group Number: 730  
Group Name: Medical Mutual of Ohio

NAIC Number: 95828  
Company Name: Medical Health Insuring Corporation of Ohio  
Line of Business: Health  
Group Filing: Y  
Group Number: 730  
Group Name: Medical Mutual of Ohio

**Governance – narrative**

**Question 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.

**Response: Board governance is conducted at the parent company level, Medical Mutual of Ohio ("MMO"). The Board of Directors of MMO and Audit Committee currently oversee risk oversight.**

**MMO management has determined that climate change does not pose a material risk to MMO. Should any material risks arise, they will be brought to the attention of the Board or the Audit Committee, as appropriate. Although that is the case, the Company maintains business continuity and disaster recovery plans which are tested annually. The Company's Internal Audit risk assessments capture various risks within the risk register, including business continuity and pandemic related risks where the key drivers influencing the scoring of these risks could be associated with climate-related risks. On a broader scope, all significant enterprise risks, including those that have climate-related risks as a driver, if applicable, would be discussed at our quarterly Enterprise Risk Management meetings.**

**Question 1-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.

**Response:** See Response for Question 1

**Question 1-B.** Describe management's role in assessing and managing climate-related risks and opportunities.

**Response:** See Response for Question 1

**Governance – closed ended questions answered in addition to the narrative**

- Does the insurer have publicly stated goals on climate-related risks and opportunities? (Y/N)

**Response:** No

- Does your board have a member, members, a committee, or committees responsible for the oversight of managing the climate-related financial risk? (Y/N)

**Response:** Yes

- Does management have a role in assessing climate-related risks and opportunities? (Y/N)

**Response:** Yes

- Does management have a role in managing climate-related risks and opportunities? (Y/N)

**Response:** Yes

**Strategy – Narrative**

**Question 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.

**Response:** MMO has identified no potential or actual impacts of climate-related risks and opportunities on its businesses, strategy, and financial planning.

**Question 2-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.

**Response: MMO has not identified climate-related risks and opportunities but continues to evaluate such risks.**

**Question 2-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.

**Response: MMO has not identified any climate-related risks and opportunities.**

**Question 2-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: Not applicable.**

**Strategy - closed ended questions answered in addition to the narrative**

- Has the insurer taken steps to engage key constituencies on the topic of climate risk and resiliency? (Y/N) \*

**Response: No**

- Does the insurer provide products or services to support the transition to a low carbon economy or help customers adapt to climate risk? (Y/N)

**Response: No**

- Does the insurer make investments to support the transition to a low carbon economy? (Y/N)

**Response: No**

- Does the insurer have a plan to assess, reduce or mitigate its greenhouse gas emissions in its operations or organizations? (Y/N)\*

**Response: No**

**Risk Management – narrative**

**Question 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.

**Response: See response for Question 1**

**Question 3-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.

**Response: See Response for Question 1**

**Question 3-B.** Describe the insurer's processes for managing climate-related risks.

**Response: See Response for Question 1**

**Question 3-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: See Response for Question 1**

**Risk Management – closed ended questions answered in addition to the narrative**

- Does the insurer have a process for identifying climate-related risks?
  - If yes, are climate-related risks addressed through the insurer's general enterprise-risk management process? (Y/N)
- **The Company does not have a formal climate-related risk management process because management does not believe our operations have significant near- or mid-term risk related to climate-related risks. Any inherit risk is managed through our current operational policies and procedures, most notably related to claims reserving, business continuity, and risk management.**
- Does the insurer have a process for assessing climate-related risks? (Y/N)
  - If yes, does the process include an assessment of financial implications? (Y/N)**Response: Not Applicable**
- Does the insurer have a process for managing climate-related risks? (Y/N)  
**Response: Not Applicable**
  
- Has the insurer considered the impact of climate-related risks on its underwriting portfolio?  
**Response: Not Applicable**
- Has the insurer taken steps to encourage policyholders to manage their potential climate-related risks? **Not Applicable**
- Has the insurer considered the impact of climate-related risks on its investment portfolio? **Management has concluded that its conservatively managed investment portfolio is not directly subject to climate-related risks based on our current asset allocation. Although climate-related risks are not a near- or mid-term risk to our investment portfolio, management does monitor portfolio risk on an ongoing basis. This review includes any risks resulting directly or indirectly from climate-related risks. Additionally, the Company contracts with an investment firm for portfolio guidance and trend information. Any investment concentration that could be significantly impacted by environmental/climate change emerging risk would be discussed as trends emerge.**
- Has the insurer utilized climate scenarios to analyze their underwriting risk? (Y/N)  
**Response: No**
- Has the insurer utilized climate scenarios to analyze their investment risk? (Y/N)  
**Response: No**

**Metrics and Targets – narrative**

**Question 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.

**Response: Not Applicable.**

**Question 4-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)

**Response: Not Applicable.**

**Question 4-B.** Disclose Scope 1, Scope 2, and if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.

**Response: Not Applicable.**

**Question 4-C.** Describe the targets used by the insurer to manage climate-related risks and opportunities and performance against targets.

**Response: Not Applicable.**

**Metrics and Targets – closed ended questions answered in addition to the narrative**

- Does the insurer use catastrophe modeling to manage your climate-related risks? (Y/N)  
**Response: No**
- Does the insurer use metrics to assess and monitor climate-related risks? (Y/N)  
**Response: No**
- Does the insurer have targets to manage climate-related risks and opportunities? (Y/N)  
**Response: No**
- Does the insurer have targets to manage climate-related performance? (Y/N)  
**Response: No**