

Welcome to Member Appreciation Week



- Monday: Empowering Members, Driving Change
- Tuesday: NAEM Annual Member Meeting
- Wednesday: Webinar
 Preparing for Climate-Related Disclosures
- Thursday: Discount Day
- Friday: Raffle Day!

Participating in events and purchasing an item enters you into the raffle



NAEM: Harnessing the **Power of Peers** to make an Impact



- Jami Patrick, Montrose Environmental Group
- Kelvin Sanborn, GE Healthcare
- Nickie Cashdollar, Arrow Electronics



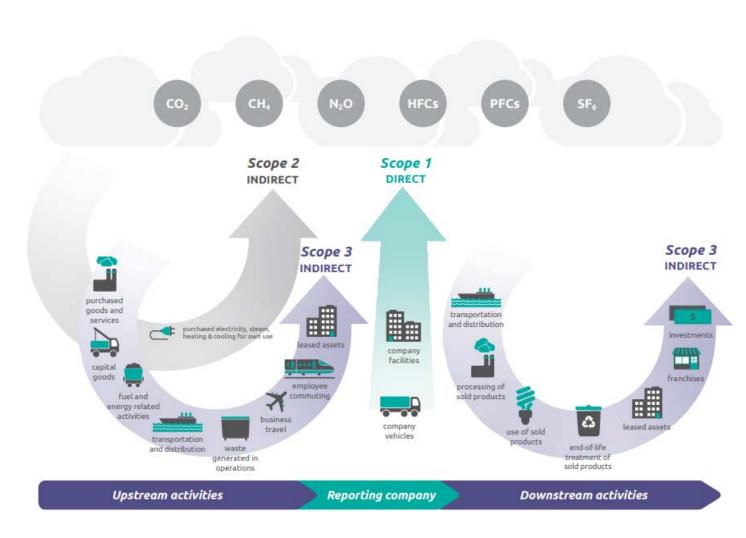




A Quick Lesson in Climate Impact and Climate Risk

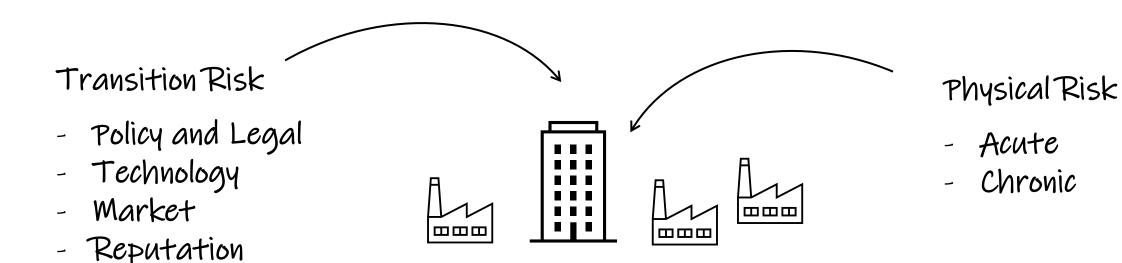
GHG Emissions and Impact on Climate

- Companies impact the environment through direct and indirect activities.
- Many activities result in greenhouse gas (GHG) emissions, which contribute to climate change.
- Companies can seek to better understand their impacts by undertaking a **GHGinventory**.
- The GHG Protocol Accounting and Reporting Standards are the globally recognized frameworks for GHG accounting.
- Post-inventory, companies can set goals and targets for emissions reductions and develop/implement actions to achieve them.



Source: WRI/WBCSD Corporate Value Chain (Scope 3) Accounting and Reporting Standard (PDF)

Climate Risk and Impact on an Organization



Task Force on Climate-related Financial Disclosures (TCFD) Recommendations:

Risk Management

Disclose how the organization identifies, assesses, and manages climate-related risks.

Strategy

Disclose the actual and potential impacts of climate-related risks and opportunities on the organization's business, strategy, and financial planning.

Governance

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

Metrics and Targets

Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities.

A Quick Word on TCFD

- → The Taskforce has disbanded
- → The IFRS Foundation took over monitoring progress of companies' disclosures
- → The ISSB established the IFRS S2:
 Climate-related Disclosures
 Standard, fully incorporating the
 TCFD recommendations
- → The TCFD recommendations remain valid
- → TCFD still **commonly used** to guide public reporting on climate risk and its impacts







IFRS S2 encompasses TCFD recommendations

IFRS: International Financial Reporting Standards ISSB: International Sustainability Standards Board

The Regulatory Landscape*

U.S. SEC Climate Rule

Applies to:

Companies publicly traded in the US

Required actions/disclosures:

- Climate-related risks that are reasonably likely to have a material impact on the business
- The actual and potential material impacts of those risks
- Information about the risk assessment process, risk mitigation/adaptation measures, climate-related targets, if any
- Scope 1 and 2 GHG emissions*

Timing:

- Starts with FY25 reporting and phases in based on filing status
- For example, a Large Accelerated Filer would have to report:
 - FY25: Climate-related financial disclosures in footnotes to financial statements
 - FY25: Climate-related risk disclosures in annual report
 - FY26: Scope 1 and 2 GHG emissions + material expenditures and impacts from mitigation/adaptation and target actions

Status:

Stayed; pending before the 8th Circuit Court of Appeals, but we anticipate this will NOT move forward under the current administration



California Climate Bills

Applies to:

Companies doing business in California with annual revenue > \$500 million / \$1 billion

Required actions/disclosures:

- Biennial (if >\$500M): Climate financial risk report, detailing:
 - Climate-related financial risk, in accordance with TCFD/IFRS S2
 - Measures adopted to reduce and adapt to climate-related financial risk
- Annual (if >\$1B): Scope 1 and 2 GHG emissions
- Annual (if >\$1B): Scope 3 emissions

Timing:

- CARB to issue implementing regulations by July 1, 2025
- Original compliance deadlines still apply:
 - January 1, 2026: complete climate risk assessment and publish climate financial risk report on website
 - 2026: Scope 1 and 2 GHG emissions, with limited assurance
 - 2027: Scope 3 GHG emissions
 - 2030: Scope 1 and 2 reasonable assurance (+ possible limited assurance on Scope 3)

Status:

SB 219 (which amends SB 253/SB 261) signed into law



California Climate Bills

Timing	Requirement
July 1, 2025	CARB to promulgate implementing regulations
January 1, 2026	Post Climate Financial Risk Report on website, summarizing those financial risks and measures to address them
Some time in 2026	Report Scope 1 and 2 GHG emissions, with limited assurance on the data
Some time in 2027	 Report Scope 1 and 2 GHG emissions, with limited assurance on the data Report Scope 3 emissions
January 1, 2028	Post updated <i>Climate Financial Risk Report</i> on website, summarizing those risks and measures to address them
Some time in 2028	 Report Scope 1 and 2 GHG emissions, with limited assurance on the data Report Scope 3 emissions

CARB is soliciting feedback to inform their implementing regulations; feedback due February 14th. More information at this link.

CARB has indicated they will not take enforcement action for incomplete reporting in 2026 as long as companies "make a good faith effort to retain all data relevant to emissions reporting for the entity's prior fiscal year."

- Requirements for companies DBIC with annual revenue >\$500 million (SB 261)
- Additional requirements for companies DBIC with annual revenue >\$1 billion (SB 253)



EU CSRD / ESRS E1

Applies to:

Phase 2: Large undertakings – i.e., listed or non-listed EU companies that meet two of the following:

- Annual turn over > €50 million
- Balance sheet > €25 million
- >250 employees

Phase 4: Non-EU headquartered companies that generated more than €150 million net revenue in each of the last two years AND have:

- An EU-based subsidiary that meets the definition of a large undertaking
 OR
- An EU branch with more than €
 40 million net revenue

Required actions/disclosures:

- Conduct a double materiality
 assessment to determine material
 sustainability matters
- Report on material matters in accordance with the ESRS standards
 - ESRS E1: Climate Change
 - 9 disclosure requirements and
 ~220 data points
 - Covers climate change adaptation, mitigation, and energy

Timing:

- Phase 2:FY25 reporting
- Phase 4: FY28 reporting

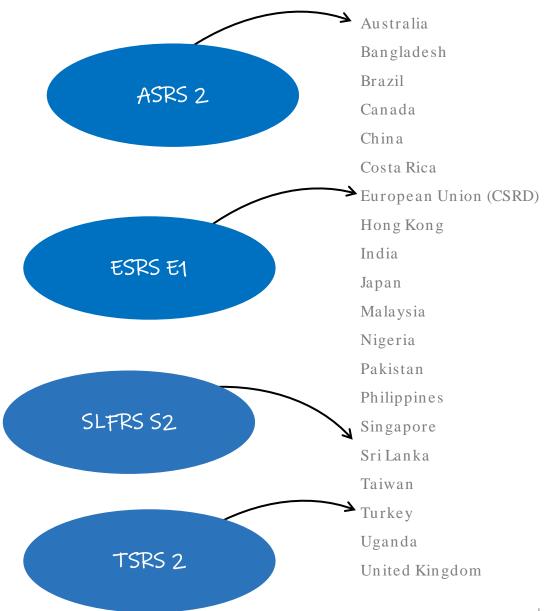
Status:

Active, with first reporting in 2025 for FY24



IFRS S2 and its role in other climate disclosure requirements

- Developed as a global baseline of climate disclosures for the capital markets
 - Provides a common language
 - Enables comparable and consistent reporting
 - Incorporates the TCFD recommendations
- No company is required to follow IFRS S2 (or S1) unless it is adopted by a local jurisdiction (e.g., a country) which requires it
- According to IFRS, as of September 202430 jurisdictions are on the journey to introduce ISSB Standards in their legal or regulatory frameworks, representing 57% of global gross domestic product
- For companies based in, or doing business in, the countries listed here (+ more!), pay close attention to the adoption status for your countries of operation





Key Takeaways

- For US companies with EU subsidiaries, the EU CSRD and ESRS E1 will likely be the driving force for climate disclosures
- For others in particular, US domestic-only companies
 the California climate rules will be the driver
 - First climate financial risk report due in 11 months!
- Companies with operations/subsidiaries in non-EU, non-US countries should carefully monitor adoption of IFRS S2
- While deadlines for reporting may seem far away, there is much work that must be done to enable a company to disclose the required information.



Panel Discussion



Jami Patrick

VP, Sustainability

Montrose Environmental Group

Find me on LinkedIn



Kelvin Sanborn

Head of ESG

GE Healthcare

Find me on LinkedIn



Nickie Cashdollar

ESG Regulatory Disclosure
Program Manager
Arrow Electronics
Find me on LinkedIn







Objective:

High-value EHS management & leadership development that supports the whole EHS team

- EHS performance across the organization
- Improving safety culture and employee engagement
- Leveraging technology to optimize EHS management
- Learning EHS regulatory and enforcement focus areas
- Benchmarking how others are maintaining EHS excellence

Audience:

- EHS practitioners responsible for environmental, health and safety management programs and initiatives
- EHS leaders driving continuous improvement and innovation



Objectives:

- To explore how digital strategy and technology tools enable EHS management, operational sustainability and corporate reporting organization
- To create a vibrant marketplace for conversation with leading software and technology experts and providers
- To gain best practices and tips for software selection, implementation and optimization from peer case studies

Audience:

 EHS, Sustainability, ESG, and related IT professionals seeking to advance their organization's digital strategy, data management and ESG reporting



The NAEM EHS & Sustainability Management Forum is:

- Features 4 Tracks, 20 breakout sessions, 3 keynotes over 2 days
- Content addresses full range of EHS and Sustainability management topics and trends
- The largest gathering of Corporate EHS and Sustainability leaders
- Programs is developed by a committee of professional peers

Volunteer to join the planning committee develop your leadership brand, build your network and have fun!



Objective:

To "unpack" complex sustainability & ESG topics, provide practical learning and connect peers via breakout discussions

- Q2: Building Resilient & Sustainable Supply Chains: Lessons from Sector Leaders
- Q3: Strategies and Innovations to Drive Sustainable Manufacturing
- Q4: Preparing for 2026 Corporate Reporting

Audience:

 Sustainability professionals tasked with developing and advancing their operational initiatives and reporting practices

NAEM Webinars



Preparing for Climate-Related Disclosures
January 29



Al in EHS: Practical
Applications & Risk Reduction
February 18



Setting Up a GHG
Quantification Program
May 27



Waste Management:
How Marriott Achieves
Cost-Savings & Sustainability Goals
June 10

Knowledge Sharing by NAEM Affiliates Webinars are always:

- Free to NAEM members
- Scheduled at 2:00PM ET
- Archived and Accessible on Demand





Member Drop-Ins

Just-in-Time Knowledge Sharing

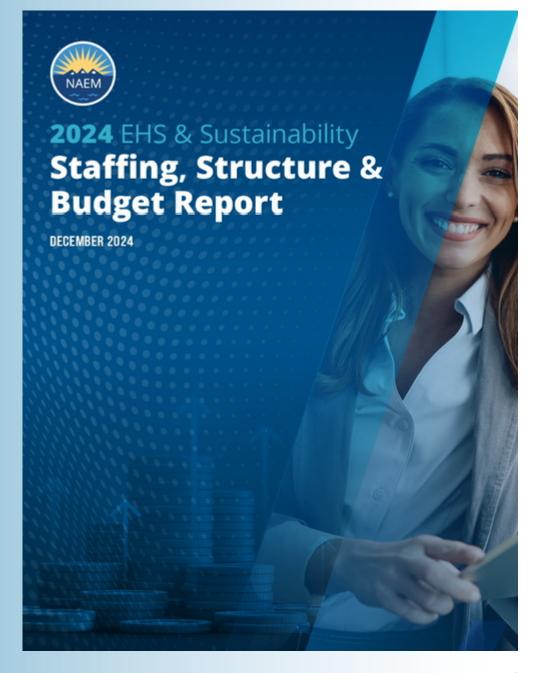
The 3rd Thursday of the month

2024 EHS&S SSB Budget Report

The #1 source for how companies are staffing, structuring, and budgeting their EHS&S departments

Distributing Next Week!

For Purchase @naem.org



Celebrating the EHS & Sustainability Community!



E+E Application:

Start: September 2024 Deadline: Dec. 7, 2024

Celebration:

April 2, 2025 NAEM's OpEx & Tech Events Orlando, Florida



NAEM Application Deadline:

Start: May 2025

Deadline: June 27, 2025

Celebration:

October 21-23, 2025 NAEM's EHS&S Management Forum Tucson, Arizona



ESG Strategy & Reporting Resource

CSRHub's ESG Roadmap Report offers you valuable insights and a competitive advantage

- Benchmark your company's ESG score with up to 15 companies
- Save time and money collecting ESG rater data from over 900 disparate sources

NAEM is partnering with CSRHub to bring you a worthwhile discount

Receive a 10% Discount through January 31st

https://www.csrhub.com/csrhub-esg-roadmap/naem





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