

Climate Action Plan For Company Name>

Moving toward a zero-carbon economy



This is your workbook for CAB

You'll be working in this deck after each module of this class. This will be your journal, and when complete, it will become the basis for your company's climate action plan.

IF you are *not* currently working for a company, please choose one you are at least a little bit familiar with as the subject of your Climate Action Plan.

- First, either
 - Click File, Make a Copy, then choose one of YOUR Google Drive folders to copy to
 - Or Click File, Download as Microsoft Powerpoint
- Please do not make edits to this deck (you shouldn't be able to, but just in case...)



Measuring Emissions (Slides 3-20)

Has the company used or evaluated any tools for GHG accounting? Which one(s), with what results?



Has any work already been accomplished toward GHG accounting?



Does the company have a process for gathering data that would be used to calculate emissions? Will I need to design this process?



Does the company have a quality management system for data, methods/processes, and documentation? Will I need to create one?



Our "base year" is (or could be):



Our Organizational Boundary: Equity Share or Control approach?



Do we own or control fleets of vehicles, including cars, trucks, trains, ships, airplanes?



Potential sources of information about fuel burned in owned/controlled vehicles?



Do we own or lease physical facilities, such as offices, factories, or warehouses? Potential sources of information about any fuel burned in those facilities (including natural gas for heat)?



Other potential Scope 1 emissions, such as physical or chemical processing, or fugitive emissions (leaks or spills)?



Potential sources of information about purchased electricity? Which utilities do we buy electricity from, and what is their grid carbon intensity where our facilities are located?



Do we use any renewable energy? Onsite, offsite, or via a power purchase agreement?



What is your best guess about the relative importance of Scope 3 to our total emissions? More than 40%? More than 90%? (You can validate this later)



Notes regarding Scope 3 for our company: Purchased goods and services:

Capital goods:

Other indirect emissions from energy consumption:



Notes regarding Scope 3 for our company:

Transportation of raw materials and purchased goods:

Waste generated/disposal:

Business travel:



Notes regarding Scope 3 for our company: Employee commuting:

Upstream leased assets:

Downstream distribution and transportation:



Notes regarding Scope 3 for our company: Processing of sold products:

Use of sold products:

End of life retirement:



Notes regarding Scope 3 for our company:

Downstream leased assets:

Franchises:

Investments:



Reducing Emissions (Slides 21-26)

Will you encourage your company to commit to Science Based Targets? Why, or why not?

Insert your answer(s) here

Note your industry for SBTi purposes (https://sciencebasedtargets.org/sectors)



Name some practical ways for your business to reduce actual emissions (Scope 1 and Scope 2, plus business travel and employee commuting) in the next few years:



What actions can be taken to reduce supply chain emissions in the near-term?

Insert your answer(s) here

Might there be opportunities to use *insets* in your supply chain?



Are direct or onsite renewables an option? What about utility-sponsored renewables, or Power Purchase Agreements?



Are you currently purchasing RECs? Should you continue, pause, or begin?



Are you currently purchasing carbon offsets (or credits)? Should you continue, pause, or begin, and why?



Stakeholder Engagement (Slides 27-32)

How might you seek support for board and executive team climate training? At least a few hours in the next six months?

Insert your answer(s) here

How can you collaborate with your People/HR team to make every job a climate job? Add climate-related accountabilities to at least every management role?



Stakeholder Engagement (Slides 27-??)

Can you also collaborate with the People/HR team to promote climate-positive volunteer opportunities, and/or donation matching?

Insert your answer(s) here

Does your company have climate-friendly investment options in the retirement plan? Can you make those options the default choices for new participants?



How might you begin to engage the communities where your business has a presence around climate topics? (This is a climate justice opportunity)

Insert your answer(s) here

How might you begin to work with your Procurement function to engage suppliers and business partners on climate?



Do you have a Supplier Code of Conduct in place, including expectations on emissions measurement and goal-setting? Can you conduct supplier surveys on climate practices?

Insert your answer(s) here

Can you ask key suppliers to adopt science-based targets (and offer support)?



Consider engaging industry peers - where learning and action can be shared; is there an industry group in place?

Insert your answer(s) here

Would your Finance team be willing to talk with your bank(s) about their climate commitments, and about reducing lending to fossil fuels companies and projects?



How might you approach your insurance providers and ask them to stop underwriting carbon-intensive projects?

Insert your answer(s) here

Can you seek support for board and executive team climate training? At least a few hours in the next six months?



Reporting (Slides 33-35)

Will your company report to CDP? Why or why not? When to start?

Insert your answer(s) here

Will your company report to TCFD? Why or why not? When to start?



Reporting

Is there another method of reporting you'll use?

Insert your answer(s) here

Who might you need to consult before making these decisions?



Reporting

What, if any, additional training might you need to prepare for reporting?

Insert your answer(s) here

Which internal business partners (e.g. Marketing) might be able to help with reporting?



Policy Advocacy (slides 36-37)

Does your company speak up about the importance of climate action? Is it on your website?

Insert your answer(s) here

What policy work is your company doing now? Lobbying, directly or through associations? Is it climate-positive?



Policy Advocacy

What organizations might you join to advocate for stronger climate policies at the federal or state level?

Insert your answer(s) here

How about political (campaign) contributions - are you making them? Are they consistent with your pro-climate position?



Business Model Transformation (slides 38-41)

Which of your company's products or services are most climate friendly now, and which are least?



Business Model Transformation

What actions can your company take to begin the shift to long-term thinking? (E.g. stop providing quarterly guidance to analysts)



Business Model Transformation

How can you change your financial modeling for decision-making?



Business Model Transformation

What new strategies or directions might your company take, to be a leader in climate action?