



**Academy<sup>®</sup>**  
**SPORTS+OUTDOORS**

## Greenhouse Gas Emissions Supplement

2021 Environmental, Social,  
and Governance Report

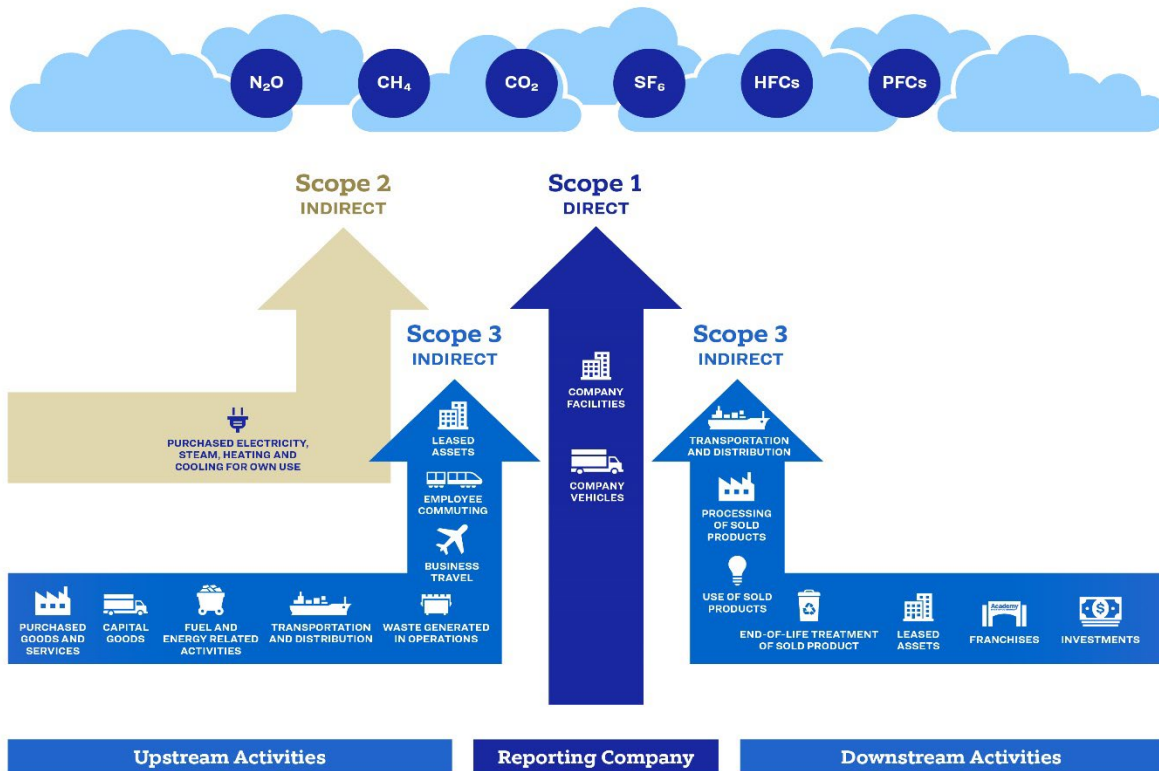


## About this Supplement

This Supplement reports Scope 1 and Scope 2 greenhouse gas (GHG) emissions for Academy Sports + Outdoors (Academy, we, us, our, or the Company) for calendar year 2021 and is incorporated by reference into Academy’s 2021 ESG Report (which can be found on our investor relations website: [corporate.academy.com/esg/index.html](https://corporate.academy.com/esg/index.html)).

## 2021 GHG Emissions Baseline Inventory

In 2022, we worked with a third-party consultant to conduct our first comprehensive GHG emissions baseline inventory for our stores, distribution centers, and corporate offices. This baseline inventory includes Scope 1 and Scope 2 GHG emissions for calendar year 2021, calculated in accordance with *The Greenhouse Gas Protocol Corporate Accounting and Reporting Standard*<sup>1</sup>. Scope 1 emissions include the reporting company’s direct emissions from assets it owns or controls, such as combustion from heating, generators, and vehicles/equipment, as well as fugitive GHG leakages including refrigerants released from HVAC systems. Scope 2 emissions include indirect emissions associated with the reporting company’s consumption of purchased energy, such as electricity, heat, or steam, across the entire organization. Scope 3 emissions, which are not included in this baseline inventory, include all other indirect emissions that are associated with activities and/or assets not owned or controlled by the reporting company. These emissions can occur upstream and/or downstream in the reporting company’s supply chain.



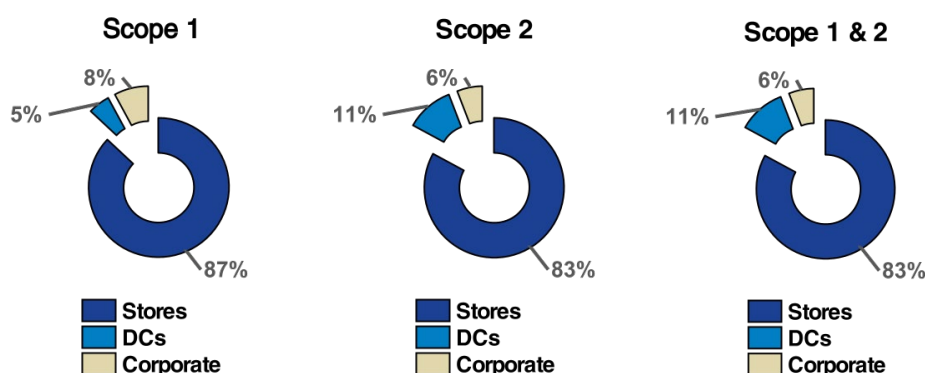
Although we have not measured our Scope 3 emissions yet, we expect that our Scope 3 emissions will represent a significant portion of our carbon footprint, as is the case with similar retailers. Accurately gathering, calculating, and reporting on Scope 3 emissions is a complex process given the number of vendors/suppliers in our supply chain and our business model, where Academy sells products manufactured by third parties. Given this complexity, we are taking a considered approach to Scope 3 emissions, aiming to first improve our understanding of emissions resulting from upstream and downstream activities before measuring them.

<sup>1</sup>The *Greenhouse Gas Protocol* is a comprehensive framework of globally accepted GHG emissions accounting standards used to measure, manage, and track GHG emissions over time. It is the de facto standard used universally across the vast majority of corporations that report a GHG emissions inventory.

## 2021 GHG Emissions (in MTCO<sub>2e</sub>)<sup>2</sup>

	Stores <sup>3</sup>	Distribution Centers (DCs) <sup>3</sup>	Corporate <sup>3</sup>	Totals
Scope 1 - Direct GHG Emissions <sup>4</sup>	7,361	432	708	<b>8,501</b>
Scope 2 - Indirect GHG Emissions (market-based) <sup>5,6</sup>	117,153	15,682	7,842	<b>140,678</b>
Scope 2 - Indirect GHG Emissions (location-based) <sup>5</sup>	104,305	14,366	6,948	<b>125,619</b>
<b>Total GHG Emissions<sup>7</sup></b>	<b>124,514</b>	<b>16,114</b>	<b>8,551</b>	<b>149,179</b>

## 2021 GHG Emissions by Facility Type



## 2021 GHG Emissions by Source Type

Scope 1: Refrigerants	3.35 %
Scope 1: Natural Gas	2.20 %
Scope 1: Diesel	0.10 %
Scope 1: Propane	0.05 %
Scope 2: Purchased Electricity	94.30 %
<b>Total</b>	<b>100.00 %</b>

## 2021 GHG Emissions Intensities<sup>8,9</sup>

Activity	Units	Intensity
Scope 1 & 2/Square Footage	MTCO <sub>2e</sub> /SqFt	0.0065
Scope 1 & 2/Revenue	MTCO <sub>2e</sub> /Revenue \$ (millions)	22.0035

<sup>2</sup> Metric tonnes of carbon dioxide equivalent (MTCO<sub>2e</sub>) is the standard unit of all GHG inventory measurements. One metric tonne is defined as 1,000 kilograms. All other greenhouse gases in our inventory, such as methane and nitrous oxide, are converted to equivalent emissions of carbon dioxide based on their warming potential as defined by the Intergovernmental Panel on Climate Change.

<sup>3</sup> 259 stores, 3 distribution centers and 3 corporate office facilities.

<sup>4</sup> GRI 305: Emissions 2016 Disclosure 305-1 Direct (Scope 1) GHG Emissions.

<sup>5</sup> GRI 305: Emissions 2016 Disclosure 305-2 Energy Indirect (Scope 2) GHG Emissions.

<sup>6</sup> Market-based accounting method is the Company's primary Scope 2 emissions tracking approach.

<sup>7</sup> Calculated using market-based Scope 2 emissions, using an operational control boundary, and including all emissions sources that fall within the operational control boundary.

<sup>8</sup> GRI 305: Emissions 2016 Disclosure 305-4 GHG Emissions Intensity.

<sup>9</sup> Emissions-intensity values were calculated using our square footage and annual revenue as reported in our 2021 Annual Report on Form 10-K.