

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

Hasbro (NASDAQ: HAS) is a global play and entertainment company committed to *Creating the World's Best Play and Entertainment Experiences*. From toys, games and consumer products to television, movies, digital gaming, live action, music, and virtual reality experiences, Hasbro connects to global audiences by bringing to life great innovations, stories and brands across established and inventive platforms. Hasbro's iconic brands include NERF, MAGIC: THE GATHERING, MY LITTLE PONY, TRANSFORMERS, PLAY-DOH, MONOPOLY, BABY ALIVE, POWER RANGERS, PEPPA PIG and PJ MASKS, as well as premier partner brands. Through its global entertainment studio, eOne, Hasbro is building its brands globally through great storytelling and content on all screens. Hasbro is committed to making the world a better place for all children and all families through corporate social responsibility and philanthropy. Hasbro ranked among the 2020 100 Best Corporate Citizens by 3BL Media and has been named one of the World's Most Ethical Companies® by Ethisphere Institute for the past nine years.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date	Indicate if you are providing emissions data for past reporting years	Select the number of past reporting years you will be providing emissions data for
Reporting year	January 1 2019	December 31 2019	No	<Not Applicable>

C0.3

(C0.3) Select the countries/areas for which you will be supplying data.

- Australia
- Austria
- Brazil
- Canada
- China
- China, Hong Kong Special Administrative Region
- Colombia
- Denmark
- France
- Germany
- Greece
- Hungary
- India
- Ireland
- Italy
- Japan
- Mexico
- Netherlands
- New Zealand
- Peru
- Poland
- Republic of Korea
- Romania
- Russian Federation
- South Africa
- Spain
- Switzerland
- Taiwan, Greater China
- Turkey
- United Arab Emirates
- United Kingdom of Great Britain and Northern Ireland
- United States of America
- Viet Nam

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

USD

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.

Operational control

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual(s)	Please explain
Board Chair	Our Chairman and CEO sits on the NomGov & CSR Committee and chairs the executive CSR Committee, comprised of senior management, that sets strategic direction for CSR policies and initiatives, including climate change and environmental sustainability, and ensures their integration throughout the entire global organization.
Director on board	Strong, principled leadership is crucial in fulfilling our responsibilities to all our stakeholders. Our governance starts at the top with our board of directors. At the board, our Nominating, Governance and Social Responsibility Committee, chaired by an independent director with CSR experience, oversees Hasbro's CSR agenda, including environmental sustainability and climate change and other matters relating to current and emerging political, environmental, global citizenship, and public policy trends. The NomGov CSR committee also reports to the full board on these issues
Board-level committee	Strong, principled leadership is crucial in fulfilling our responsibilities to all our stakeholders. Our governance starts at the top with our board of directors. At the board, our Nominating, Governance and Social Responsibility Committee, chaired by an independent director with CSR experience, oversees Hasbro's CSR agenda, including environmental sustainability and climate change and other matters relating to current and emerging political, environmental, global citizenship, and public policy trends. The NomGov CSR committee also reports to the full board on these issues
Chief Operating Officer (COO)	Similarly, our president and COO serves on the board of directors, the executive CSR Committee, and chairs our executive Sustainability Leadership Committee, which is a decision-making body for approving key sustainability strategic initiatives.
Chief Executive Officer (CEO)	Our Chairman and CEO sits on the NomGov & CSR Committee and chairs the executive CSR Committee, comprised of senior management, that sets strategic direction for CSR policies and initiatives, including climate change and environmental sustainability, and ensures their integration throughout the entire global organization.
President	Similarly, our president and COO serves on the board of directors, the executive CSR Committee, and chairs our executive Sustainability Leadership Committee, which is a decision-making body for approving key sustainability strategic initiatives.

C1.1b

(C1.1b) Provide further details on the board's oversight of climate-related issues.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Scope of board-level oversight	Please explain
Scheduled – some meetings	<ul style="list-style-type: none"> Reviewing and guiding strategy Reviewing and guiding major plans of action Reviewing and guiding risk management policies Reviewing and guiding annual budgets Reviewing and guiding business plans Setting performance objectives Monitoring implementation and performance of objectives Overseeing major capital expenditures, acquisitions and divestitures Monitoring and overseeing progress against goals and targets for addressing climate-related issues 	<Not Applicable>	In concert with the Board and Board Chairman and CEO, the Nomination Governance and CSR Committee reviews company policies and practices with respect to significant issues of corporate social responsibility, including environmental sustainability and climate change. The Committee also periodically reviews and assesses the Company's communication to shareholders and the general public with respect to its policies and practices in the areas of corporate governance and corporate social responsibility, including the communication contained on the Company's website.

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Name of the position(s) and/or committee(s)	Reporting line	Responsibility	Coverage of responsibility	Frequency of reporting to the board on climate-related issues
Chief Executive Officer (CEO)	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Quarterly
President	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Quarterly
Chief Operating Officer (COO)	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Quarterly
Sustainability committee	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	As important matters arise
Safety, Health, Environment and Quality committee	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	As important matters arise
Corporate responsibility committee	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	As important matters arise
Business unit manager	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Quarterly
Environmental, Health, and Safety manager	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	As important matters arise
Environment/ Sustainability manager	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	As important matters arise
Facility manager	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	As important matters arise
Procurement manager	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	As important matters arise

C1.2a

(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored (do not include the names of individuals).

The highest level of responsibility for climate change at Hasbro resides with the Board of Directors through the Nominating, Governance and Social Responsibility Committee. Additionally, the Board Chairman and Chief Executive Officer (CEO) chairs the executive CSR Committee that sets strategic direction for CSR policies and initiatives, including climate change, and ensures their integration throughout the entire corporation. Our President and Chief Operating Officer, a CSR Committee member, chairs the executive Sustainability Leadership Committee, which oversees all climate change-related issues. Additionally, the Senior Vice President of Global Government and Regulatory Affairs and Corporate Social Responsibility is responsible for climate strategy and embedding environmental sustainability initiatives throughout the company and supply chain. The SVP leads a team of EHS, CSR, Sustainability, and Ethical Sourcing professionals around the world to execute and manage our sustainability and related efforts. Regular updates are provided to the full board and to the NomGov CSR Committee throughout the year on matters related to climate change and sustainability.

Our sustainability initiatives are guided by our Sustainability Center of Excellence, with a focus on reducing the environmental impacts of our products and packaging, minimizing the environmental footprint of our operations and supply chain, and encouraging our employees to embrace and promote environmental responsibility. Through Hasbro's Sustainability Center of Excellence, whose members include quality assurance, facilities, design & development, CSR, and sourcing, we drive our strategic environmental blueprint across our global organization with a focus on uniting our facilities and teams around the world to advance our environmental commitments.

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

	Provide incentives for the management of climate-related issues	Comment
Row 1	Yes	Our executive leaders, including the CEO, President, COO, and others are compensated based on the performance of Hasbro and their overall contribution to our goals and strategy including our environmental goals and strategies. The Compensation Committee of our board oversees executive compensation including the process by which pay decisions are made and the design of the reward programs. Their goal is to reward performance in the short- and long-term, aligned with shareholder returns, without excessive risk-taking. In 2016, Hasbro received a 97 percent approval rating from shareholders for our executive compensation proposal. For employees directly involved in sustainability and CSR, including our SVP of Corp Gov and CSR, the Snr dir. of CSR & Sust., CSR mngr, EHS director, and EHS mngr, sustainability progress is part of performance evaluations and annual bonuses. Our Facilities mngrs are also incentivized on envrmtl. performance and progress in our owned and operated facilities.

C1.3a

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).

Entitled to incentive	Type of incentive	Activity incentivized	Comment
Chief Executive Officer (CEO)	Non-monetary reward	Other (please specify) (Goals and Objectives)	
President	Non-monetary reward	Other (please specify) (Goals and Objectives)	
Business unit manager	Monetary reward	Other (please specify) (Goals and Objectives)	
Environmental, health, and safety manager	Monetary reward	Other (please specify) (Goals and Objectives)	
Environment/Sustainability manager	Monetary reward	Other (please specify) (Goals and Objectives)	
Facilities manager	Non-monetary reward	Other (please specify) (Goals and Objectives)	

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

Yes

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term	1	3	Hasbro has a robust, company-wide risk assessment and risk management process, with oversight provided by the full board of directors and board committees serving as instrumental to the risk management process. For significant risks related to social and environmental issues, including climate change, environmental sustainability, human rights, and ethical sourcing, the Nominating, Governance and Social Responsibility Committee has oversight for the risks and efforts to manage risks to the company in those areas. At a company level, Enterprise Risk Management (ERM) is applied systematically top-down for Product Brands and Entertainment; in all Markets; on Strategic Partnerships/Adjacencies; in Sourcing and Human Capital; on Financial, Internal Systems and Controls, and Regulatory and Compliance, and finally on an ad hoc basis in many other areas. ERM is proactively managed by embedding the risk identification, monitoring and mitigating activities into our business process at the regional and functional levels with frequent updates to Hasbro’s executive management team and our Board of Directors. ERM is part of our strategic planning process as well as our regional business reviews and influences our Internal Audit program. ERM is embedded into our business process and is included as part of our proactive management of our business on a daily basis. Site specific ERM assessments are performed under the leadership of a cross-functional team. We also perform regional and functional assessments.
Medium-term	4	7	Hasbro has a robust, company-wide risk assessment and risk management process, with oversight provided by the full board of directors and board committees serving as instrumental to the risk management process. For significant risks related to social and environmental issues, including climate change, environmental sustainability, human rights, and ethical sourcing, the Nominating, Governance and Social Responsibility Committee has oversight for the risks and efforts to manage risks to the company in those areas. At a company level, Enterprise Risk Management (ERM) is applied systematically top-down for Product Brands and Entertainment; in all Markets; on Strategic Partnerships/Adjacencies; in Sourcing and Human Capital; on Financial, Internal Systems and Controls, and Regulatory and Compliance, and finally on an ad hoc basis in many other areas. ERM is proactively managed by embedding the risk identification, monitoring and mitigating activities into our business process at the regional and functional levels with frequent updates to Hasbro’s executive management team and our Board of Directors. ERM is part of our strategic planning process as well as our regional business reviews and influences our Internal Audit program. ERM is embedded into our business process and is included as part of our proactive management of our business on a daily basis. Site specific ERM assessments are performed under the leadership of a cross-functional team. We also perform regional and functional assessments.
Long-term	8	30	Hasbro has a robust, company-wide risk assessment and risk management process, with oversight provided by the full board of directors and board committees serving as instrumental to the risk management process. For significant risks related to social and environmental issues, including climate change, environmental sustainability, human rights, and ethical sourcing, the Nominating, Governance and Social Responsibility Committee has oversight for the risks and efforts to manage risks to the company in those areas. At a company level, Enterprise Risk Management (ERM) is applied systematically top-down for Product Brands and Entertainment; in all Markets; on Strategic Partnerships/Adjacencies; in Sourcing and Human Capital; on Financial, Internal Systems and Controls, and Regulatory and Compliance, and finally on an ad hoc basis in many other areas. ERM is proactively managed by embedding the risk identification, monitoring and mitigating activities into our business process at the regional and functional levels with frequent updates to Hasbro’s executive management team and our Board of Directors. ERM is part of our strategic planning process as well as our regional business reviews and influences our Internal Audit program. ERM is embedded into our business process and is included as part of our proactive management of our business on a daily basis. Site specific ERM assessments are performed under the leadership of a cross-functional team. We also perform regional and functional assessments.

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

Materiality/priority at Hasbro is based on a combined analysis of Risk Impact and the Risk Trend. We evaluate the overall impact of each risk which may be financial, operational or reputational and evaluate the magnitude of the risk and the effectiveness of our monitoring and mitigating activities in assessing the potential severity of a risk to Hasbro. We also consider how the risk is trending to determine if any additional mitigating actions are required. We use a color-coding system on our reports and dashboards to indicate if our risk is High, Moderate or Low and use arrows for our trend indication to quickly draw attention to risks which are trending up for Hasbro.

C2.2

(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.

Value chain stage(s) covered

Direct operations
Upstream
Downstream

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

More than once a year

Time horizon(s) covered

Short-term
Medium-term
Long-term

Description of process

Hasbro has developed an enterprise risk management (ERM) process that guides the identification, assessment and actions taken related to potential developments that can have impact on our business. The process incorporates an interdisciplinary group with a diverse set of skills to assess the potential risks that issues may pose for the company. Proposed and final regulatory actions and other developments related to climate change are considered as part of this risk management process. Oversight of Hasbro's robust, company-wide risk assessment and risk management process is provided by the full board of directors and board committees. For significant risks related to social and environmental issues, including climate change, environmental sustainability, human rights, and ethical sourcing, the Nominating, Governance and Social Responsibility Committee has oversight for the risks and efforts to manage risks to the company in those areas. Upstream, as part of our efforts to identify and manage climate risks in our supply chain, Hasbro is the first toy company to engage the Higg Index from the Sustainable Apparel Coalition with our manufacturing suppliers. This is helping us better measure our environmental impacts in the supply chain and pinpoint areas for improvement. There are also environmental impact assessments included in our annual audits of suppliers as part of our annual audit process. Downstream, Hasbro has implemented several programs to help reduce our environmental impact. We use third-party programs to improve the environmental footprint of our logistics operations. For example, Hasbro has been a member of the U.S. Environmental Protection Agency (EPA) SmartWay® Transport Partnership since 2012. This program helps business move products as efficiently as possible while utilizing transportation SmartWay members. While not a requirement, we have a preference to work with SmartWay carriers. In 2016, we met our goal of shipping over 90 percent of our domestic U.S. freight using SmartWay carriers. In Southern California, we utilize the PierPass program, which relieves congestion, shortens wait times at security checkpoints and improves air quality at the ports of Los Angeles and Long Beach by encouraging off-peak activity. Reducing container movement during peak hours means fewer trucks on the road during heavy traffic periods, reducing fuel consumption and emissions. In 2016, 50 percent of our containers at these ports were moved during off-peak hours. We remain committed to finding ways to optimize our logistics network to reduce our environmental impacts while meeting our business needs. In 2017, we carried out a project to better understand the carbon footprint of our U.S. export logistics with the goal of understanding the carbon emissions of various modes of transportation to help inform future logistics strategies. And, in partnership with our ocean carriers, Hasbro has also engaged in the Clean Cargo initiative from BSR. Through this program, we work with our shippers to collaborate with other companies to create cleaner, more climate friendly ways of shipping goods to market.

C2.2a

(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	Hasbro is subject to climate-related regulations at national and local levels worldwide. Changes in the laws governing Hasbro can have a direct impact on our business. Through its trade associations and on its own, Hasbro monitors and/or participates in public policy debate and regulatory developments related to key issues, including environmental issues impacting our operations and manufacturing. Hasbro's Global Government Affairs team, led by our SVP of Government, Regulatory Affairs and CSR, directs and oversees public policy engagement, working closely with regional and country-level staff on the ground as well. This includes engaging on significant environmental policy. For example, our Global Government Affairs team worked collaboratively with U.S. Congress and NGO partners to encourage development of one uniform national standard for chemical safety. This led in 2016 to the passage of the Chemical Safety Improvement Act (CSIA), which was the first substantial revision to chemical laws in the U.S. since 1976.
Emerging regulation	Relevant, always included	Hasbro is subject to climate-related regulations at national and local levels worldwide. Changes in the laws governing Hasbro can have a direct impact on our business. Through its trade associations and on its own, Hasbro monitors and/or participates in public policy debate and regulatory developments related to key issues, including environmental issues impacting our operations and manufacturing. Hasbro's Global Government Affairs team, led by our SVP of Government, Regulatory Affairs and CSR, directs and oversees public policy engagement, working closely with regional and country-level staff on the ground as well. This includes engaging on significant environmental policy. For example, our Global Government Affairs team worked collaboratively with U.S. Congress and NGO partners to encourage development of one uniform national standard for chemical safety. This led in 2016 to the passage of the Chemical Safety Improvement Act (CSIA), which was the first substantial revision to chemical laws in the U.S. since 1976.
Technology	Relevant, not included	Hasbro is currently developing sustainability criteria for our technology procurement processes.
Legal	Relevant, always included	Our Government, Regulatory Affairs and CSR organizations are part of the Legal organization at Hasbro, with our SVP of Gov, Reg Affairs and CSR, an attorney, reporting directly to the Chief Legal Officer. Members of the team also include lawyers with expertise in their specific regions (Europe, Latin America, Asia-Pacific) and other professionals. As such, all of our risk management activity takes place in close coordination with Hasbro legal counsel. Furthermore, we engage with outside counsel on marketing claims related to sustainability and other issues to assure that our programs meet or exceed legal requirements.
Market	Relevant, sometimes included	On the demand side, providing products that consumers cherish is a two-way process. We respond to concerns about our products and suggestions on how we can improve them. Through our global online communities, we learn about issues that matter to families and how we can help. Through this process, we learn what issues matter most to parents and their families including issues regarding product sustainability and our environmental impact. This influences our product direction and strategic decisions. For example, in 2019 Hasbro set the goal to eliminate all plastic in packaging by the end of 2022. We are also developing products that use more eco-preferred materials such as bio- and recycled plastics. Lastly, Hasbro was the first toy company to launch a toy recycling program which is now available in six of our top markets and growing. For our supply chain, our logistics and supply chain operations also consider climate-related risks in their strategy and planning, including mapping at-risk facilities (such as those in frequent hurricane paths) and creating back-up plans should a facility need to close due to climate-related activity.
Reputation	Relevant, always included	We also recognize that our stakeholders, including consumers, review our progress and performance in these areas influences their perception which in turn can influence our corporate and/or product brands reputation. For example, we have taken steps to address deforestation in our supply chain as well as setting a goal to eliminate plastic from our packaging
Acute physical	Relevant, always included	Acute physical risks from climate change are an integral part of our annual and ongoing frequent planning processes. For example, Hasbro's logistics team incorporates climate-related issues in their supply chain planning to make sure we have balanced inventory at back up sites should a hurricane-vulnerable warehouse or location need to be shut down. We also consider our GHG emissions in our selection of logistics and carriers.
Chronic physical	Relevant, always included	Chronic risks from climate change are also considered in our strategy and planning. For example, in 2016, we met our goal of shipping over 90 percent of our domestic U.S. freight using SmartWay carriers. In Southern California, we utilize the PierPass program, which relieves congestion, shortens wait times at security checkpoints and improves air quality at the ports of Los Angeles and Long Beach by encouraging off-peak activity. In 2017, we carried out a project to better understand the carbon footprint of our U.S. export logistics with the goal of understanding the carbon emissions of various modes of transportation to help inform future logistics strategies. We now use that data in our planning. And, in partnership with our ocean carriers, Hasbro has also engaged in the Clean Cargo initiative from BSR. Through this program, we work with our shippers to collaborate with other companies to create cleaner, more climate friendly ways of shipping goods to market.

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.3a

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Risk 1

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Acute physical	Increased severity and frequency of extreme weather events such as cyclones and floods
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Primary potential financial impact

Increased capital expenditures

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Supply chain disruption from severe weather events. A large portion of third party manufacturing is in the Asia Pacific region. Severe weather events affecting that region could impact the supply chain.

Time horizon

Short-term

Likelihood

Unlikely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Not quantified

Cost of response to risk

0

Description of response and explanation of cost calculation

Business Interruption planning

Comment

Not quantified

Identifier

Risk 2

Where in the value chain does the risk driver occur?

Upstream

Risk type & Primary climate-related risk driver

Acute physical	Increased severity and frequency of extreme weather events such as cyclones and floods
----------------	--

Primary potential financial impact

Decreased revenues due to reduced production capacity

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Third party manufacturing and logistics

Time horizon

Short-term

Likelihood

Unlikely

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Not quantified

Cost of response to risk

0

Description of response and explanation of cost calculation

Business interruption planning

Comment

Not quantified

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

No

C2.4b

(C2.4b) Why do you not consider your organization to have climate-related opportunities?

	Primary reason	Please explain
Row 1	Judged to be unimportant	As a toy and entertainment company, Hasbro does not provide climate-related products or services.

C3. Business Strategy

C3.1

(C3.1) Have climate-related risks and opportunities influenced your organization's strategy and/or financial planning?

Yes

C3.1a

(C3.1a) Does your organization use climate-related scenario analysis to inform its strategy?

No, but we anticipate using qualitative and/or quantitative analysis in the next two years

C3.1c

(C3.1c) Why does your organization not use climate-related scenario analysis to inform its strategy?

We are currently evaluating tools and scenarios to use for our climate change strategy.

C3.1d

(C3.1d) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	Our sustainability journey with products and packaging is extensive (for more see here: https://csr.hasbro.com/downloads/CSR_2016_Report.pdf#page=35) Hasbro is currently eliminating plastic from its packaging, with a goal to eliminate plastic from all new products by the end of 2022. Hasbro is also currently evaluating our product line for opportunities to reduce our carbon footprint through various means including material use and end of life recovery. More information can be found here on our plastic free packaging work: https://newsroom.hasbro.com/news-releases/news-release-details/hasbro-phase-out-plastic-new-toy-and-game-packaging . And for more on our toy recycling program, see here: https://csr.hasbro.com/en-us/toy-recycling
Supply chain and/or value chain	Yes	We have been measuring our GHG footprint and analyzing for opportunity to reduce emissions in product transportation and manufacturing in our supply chain. For example, in 2016, we met our goal of shipping over 90 percent of our domestic U.S. freight using SmartWay carriers. In Southern California, we utilize the PierPass program, which relieves congestion, shortens wait times at security checkpoints and improves air quality at the ports of Los Angeles and Long Beach by encouraging off-peak activity. In 2017, we carried out a project to better understand the carbon footprint of our U.S. export logistics with the goal of understanding the carbon emissions of various modes of transportation to help inform future logistics strategies. We now use that data in our planning. And, in partnership with our ocean carriers, Hasbro has also engaged in the Clean Cargo initiative from BSR. Through this program, we work with our shippers to collaborate with other companies to create cleaner, more climate friendly ways of shipping goods to market.
Investment in R&D	Yes	Hasbro is committed to addressing the GHG emissions from our owned and operated global operations. Currently, we do this by investing in Renewable Energy Certificates (RECs) and Carbon Offsets. Hasbro purchased 23,525 megawatt-hours (MWh) of renewable energy certificates to address virtually 100 percent (99.75%) of our 2018 global electricity consumption for owned and operated facilities. To address our emissions at owned and operated facilities in 2019, we support renewable energy projects to cover more than our electricity usage in all countries where such projects are available. We also purchase carbon offsets to address the remaining emissions generated by our electricity consumption in markets where RECs are not available and all other emissions generated by our owned and operated facilities. In 2019, Hasbro also installed new energy efficient air compressors to reduce our GHG footprint. This was part of our ongoing effort to look for efficiencies in our operations.
Operations	Yes	Hasbro is committed to investing in renewable energy and addressing GHG emissions from our owned and operated global operations. Hasbro purchased 23,525 megawatt-hours (MWh) of renewable energy certificates (RECs) to address virtually 100 percent (99.75%) of our 2018 global electricity consumption for owned and operated facilities. For 2019 energy use, Hasbro purchased more RECs than needed for local markets where available and more offsets than needed to cover more than our GHG emissions from owned and operated facilities around the globe. In 2019, Hasbro also installed new energy efficient air compressors to reduce our GHG footprint. This was part of our ongoing effort to look for efficiencies in our operations.

C3.1e

(C3.1e) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning elements that have been influenced	Description of influence
Row 1	Revenues Direct costs Indirect costs Capital expenditures Capital allocation Acquisitions and divestments Access to capital Assets Liabilities	Not impacted

C3.1f

(C3.1f) Provide any additional information on how climate-related risks and opportunities have influenced your strategy and financial planning (optional).

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

Absolute target

C4.1a

(C4.1a) Provide details of your absolute emissions target(s) and progress made against those targets.

Target reference number

Abs 1

Year target was set

2016

Target coverage

Other, please specify (Company-wide, owned and operated facilities)

Scope(s) (or Scope 3 category)

Scope 1+2 (location-based)

Base year

2015

Covered emissions in base year (metric tons CO2e)

14763

Covered emissions in base year as % of total base year emissions in selected Scope(s) (or Scope 3 category)

100

Target year

2025

Targeted reduction from base year (%)

20

Covered emissions in target year (metric tons CO2e) [auto-calculated]

11810.4

Covered emissions in reporting year (metric tons CO2e)

12863.84

% of target achieved [auto-calculated]

64.3216148479306

Target status in reporting year

Underway

Is this a science-based target?

No, but we anticipate setting one in the next 2 years

Please explain (including target coverage)

Our target covers Hasbro owned and operated facilities around the globe.

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year?

No other climate-related targets

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Yes

C4.3a

(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*		
Implemented*	3	500
Not to be implemented		

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Initiative category & Initiative type

Energy efficiency in buildings	Lighting
--------------------------------	----------

Estimated annual CO2e savings (metric tonnes CO2e)

75

Scope(s)

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

1-3 years

Estimated lifetime of the initiative

3-5 years

Comment

Initiative category & Initiative type

Energy efficiency in buildings	Heating, Ventilation and Air Conditioning (HVAC)
--------------------------------	--

Estimated annual CO2e savings (metric tonnes CO2e)

150

Scope(s)

Scope 2 (location-based)

Voluntary/Mandatory

Please select

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

4-10 years

Estimated lifetime of the initiative

6-10 years

Comment

Initiative category & Initiative type

Company policy or behavioral change	Other, please specify (Employee engagement)
-------------------------------------	---

Estimated annual CO2e savings (metric tonnes CO2e)

75

Scope(s)

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

<1 year

Estimated lifetime of the initiative

1-2 years

Comment

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Compliance with regulatory requirements/standards	Our Sustainability Center of Excellence drives our strategic environmental blueprint across our global organization with a focus on uniting our facilities and teams around the world to advance our environmental commitments. Our center is designed to work across three core areas: Design for the Environment, Sustainable Supply Chain, and Facilities and Culture. Through these core areas we focus on reducing the environmental impacts of our products and packaging, minimizing the environmental footprint of our operations and supply chain, and encouraging our employees to embrace and promote environmental responsibility. We embrace the principles of a circular economy and manage our environmental performance through a robust set of goals and key performance indicators (KPIs). To date, we have made significant progress in cutting greenhouse gas (GHG) emissions, energy, water, and waste in our owned and operated facilities. The Sustainability Center of Excellence drives our strategic environmental blueprint across our global organization with a focus on uniting our facilities and teams around the world to advance our environmental commitments. Our center is designed to work across three core areas: Design for the Environment, Sustainable Supply Chain, and Facilities and Culture.

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products or do they enable a third party to avoid GHG emissions?

No

C5. Emissions methodology

C5.1

(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).

Scope 1

Base year start

January 1 2015

Base year end

December 31 2015

Base year emissions (metric tons CO2e)

5297

Comment

Owned and operated facilities

Scope 2 (location-based)

Base year start

January 1 2015

Base year end

December 31 2015

Base year emissions (metric tons CO2e)

9466

Comment

Owned and operated facilities

Scope 2 (market-based)

Base year start

January 1 2015

Base year end

December 31 2015

Base year emissions (metric tons CO2e)

9466

Comment

Owned and operated facilities

C5.2

(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

Defra Voluntary 2017 Reporting Guidelines
Energy Information Administration 1605B
IPCC Guidelines for National Greenhouse Gas Inventories, 2006
The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
The Greenhouse Gas Protocol: Scope 2 Guidance
US EPA Center for Corporate Climate Leadership: Direct Fugitive Emissions from Refrigeration, Air Conditioning, Fire Suppression, and Industrial Gases
US EPA Center for Corporate Climate Leadership: Indirect Emissions From Purchased Electricity
US EPA Center for Corporate Climate Leadership: Direct Emissions from Stationary Combustion Sources
US EPA Center for Corporate Climate Leadership: Direct Emissions from Mobile Combustion Sources
US EPA Emissions & Generation Resource Integrated Database (eGRID)

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

5963

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

Scope 1 emissions cover mobile emissions, stationary combustion, and refrigerants for Hasbro owned and operated facilities.

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We are reporting a Scope 2, market-based figure

Comment

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

Scope 2, location-based

6901.32

Scope 2, market-based (if applicable)

47.44

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

Hasbro is committed to addressing the GHG emissions from our owned and operated global operations. Specifically, we purchase RECs where available in all markets in which we have facilities to address the emissions generated by our corresponding electricity use. The market-based emissions reflect this program.

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

No

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.**Purchased goods and services****Evaluation status**

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain**Capital goods****Evaluation status**

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain**Fuel-and-energy-related activities (not included in Scope 1 or 2)****Evaluation status**

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain**Upstream transportation and distribution****Evaluation status**

Relevant, calculated

Metric tonnes CO2e

31351.01

Emissions calculation methodology

We used the CCWG (Clean Cargo Working Group) methodology to calculate CO2 emission factors per vessel for ocean shipments. For third-party distribution centers: US locations - We used emission factors from EPA Center for Corporate Climate Leadership for electricity and stationary combustion for US Rest of World locations - IEA Emission Factors 2019 for electricity and EPA Center for Corporate Climate Leadership for stationary combustion https://www.epa.gov/sites/production/files/2018-03/documents/emission-factors_mar_2018_0.pdf GWP for CH4 and N2O - We used the IPCC 5th Assessment (AR5)

Percentage of emissions calculated using data obtained from suppliers or value chain partners**Please explain**

Data collected from third party distribution partners

Waste generated in operations**Evaluation status**

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Business travel

Evaluation status

Relevant, calculated

Metric tonnes CO2e

5992

Emissions calculation methodology

GHG Protocol Transport Emissions - https://ghgprotocol.org/sites/default/files/Transport_Tool_v2_6.xlsx

Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

Please explain

Calculation is for employee air travel in 2019. Data collected from corporate travel agencies.

Employee commuting

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Upstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Downstream transportation and distribution

Evaluation status

Please select

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Processing of sold products

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Use of sold products

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

End of life treatment of sold products

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Downstream leased assets

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Franchises

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Investments

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Other (upstream)

Evaluation status

Relevant, calculated

Metric tonnes CO2e

122210

Emissions calculation methodology

For US electricity and stationary combustion and Rest of World Stationary Combustion - EPA Center for Corporate Climate Leadership: https://www.epa.gov/sites/production/files/2018-03/documents/emission-factors_mar_2018_0.pdf All electricity consumption outside of US - IEA Emission Factors 2019 Additional Emission factors (from EPA for stationary combustion): Distillate Fuel Oil #2 CO2 (kg CO2/gallon) 10.21 CH4 (g CH4/MMBtu) 0.41 N2O (g N2O/MMBtu) 0.08 IPCC 5th Assessment for GWPs for CH4 and N2O

Percentage of emissions calculated using data obtained from suppliers or value chain partners

80

Please explain

This number represents Hasbro's electricity and stationary combustion emissions from our manufacturing vendors. Emissions are based on Hasbro's allocation within the facilities. The emissions are based on data from our manufacturing vendors' footprint who represent approximately 80% of the shipped product value in 2018.

Other (downstream)

Evaluation status

Not evaluated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

C6.7

(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

No

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure

2.73

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

12863.84

Metric denominator

unit total revenue

Metric denominator: Unit total

4720

Scope 2 figure used

Location-based

% change from previous year

1.62

Direction of change

Decreased

Reason for change

Revenue increased while emissions decreased in 2019 compared to 2018. Intensity metric is MT CO2e per million dollars of revenue (4,720 = 4,720,000,000)

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

Yes

C7.1a

(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	5865.149	IPCC Fifth Assessment Report (AR5 – 100 year)
CH4	2.328	IPCC Fifth Assessment Report (AR5 – 100 year)
N2O	2.356	IPCC Fifth Assessment Report (AR5 – 100 year)
Please select		Please select
Please select		Please select

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/region.

Country/Region	Scope 1 emissions (metric tons CO2e)
Other, please specify (US/Canada)	2499.69
Other, please specify (Latin America)	839.01
Other, please specify (Europe, Middle East, & Africa)	2507.71
Other, please specify (Asia Pacific)	116.06

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By business division

C7.3a

(C7.3a) Break down your total gross global Scope 1 emissions by business division.

Business division	Scope 1 emissions (metric ton CO2e)
US/Canada	2499.69
Asia-Pacific	116.06
Europe, Middle East & Africa	2507.71
Latin America	839.01

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/region.

Country/Region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low-carbon electricity, heat, steam or cooling accounted for in Scope 2 market-based approach (MWh)
Other, please specify (USA/Canada)	3762	0	15090.68	15090.68
Other, please specify (Latin America)	541	0	1289.46	1289.46
Other, please specify (Europe, Middle East, Africa)	1297	0	5781.88	5781.88
Other, please specify (Asia-Pacific) <i>RECs not available for two markets in Asia-Pacific: New Zealand and Korea. Hasbro purchased more RECs than needed in each market to help mitigate this issue. That is not reflected in these numbers.</i>	1301	47.44	2045.84	1892

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By business division

C7.6a

(C7.6a) Break down your total gross global Scope 2 emissions by business division.

Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
US/Canada	3762	0
Latin America	541	0
EMEA	1297	0
Asia-Pacific	1301	47.44

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Decreased

C7.9a

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

	Change in emissions (metric tons CO2e)	Direction of change	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption		<Not Applicable >		
Other emissions reduction activities		<Not Applicable >		
Divestment		<Not Applicable >		
Acquisitions		<Not Applicable >		
Mergers		<Not Applicable >		
Change in output		<Not Applicable >		
Change in methodology	212.16	Decreased	1.62	Hasbro revised its methodology for collecting data this year. As a result, we captured a broader spectrum of data to be included in our Scope 1 and Scope 2 emissions reporting. In addition, we updated our emission factors which resulted in lower overall emissions.
Change in boundary		<Not Applicable >		
Change in physical operating conditions		<Not Applicable >		
Unidentified		<Not Applicable >		
Other		<Not Applicable >		

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

More than 0% but less than or equal to 5%

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	Unable to confirm heating value	0	23244.79	23244.79
Consumption of purchased or acquired electricity	<Not Applicable>	24054.32	153.54	24207.86
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Total energy consumption	<Not Applicable>	24054.32	23398.33	47452.65

C8.2b

(C8.2b) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	No
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	No

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Fuels (excluding feedstocks)

Fuel Oil Number 2

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

565

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

<Not Applicable>

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self-cogeneration or self-trigeneration

<Not Applicable>

Emission factor

10.21

Unit

kg CO2 per gallon

Emissions factor source

EPA Center for Corporate Climate Leadership: https://www.epa.gov/sites/production/files/2018-03/documents/emission-factors_mar_2018_0.pdf

Comment

Additional Emission factors (from same source): Distillate Fuel Oil #2 CO2 (kg CO2/gallon) 10.21 CH4 (g CH4/MMBtu) 0.41 N2O (g N2O/MMBtu) 0.08

Fuels (excluding feedstocks)

Natural Gasoline

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

22679.62

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

<Not Applicable>

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self-cogeneration or self-trigeneration

<Not Applicable>

Emission factor

53.06

Unit

kg CO2 per million Btu

Emissions factor source

" EPA Center for Corporate Climate Leadership https://www.epa.gov/sites/production/files/2018-03/documents/emission-factors_mar_2018_0.pdf "

Comment

Additional Emission Factors used (from same source): Natural Gas CO2 (kg CO2/MMBtu) 53.06 CH4 (g CH4/MMBtu) 1.00 N2O (g N2O/MMBtu) 0.10

C8.2e

(C8.2e) Provide details on the electricity, heat, steam, and/or cooling amounts that were accounted for at a zero emission factor in the market-based Scope 2 figure reported in C6.3.

Sourcing method

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

Low-carbon technology type

Low-carbon energy mix

Country/region of consumption of low-carbon electricity, heat, steam or cooling

North America

MWh consumed accounted for at a zero emission factor

15090.68

Comment

For US and Canada.

Sourcing method

Unbundled energy attribute certificates, Guarantees of Origin

Low-carbon technology type

Low-carbon energy mix

Country/region of consumption of low-carbon electricity, heat, steam or cooling

Europe

MWh consumed accounted for at a zero emission factor

4424

Comment

Matching load from the following countries: Austria (3), Belgium (6), Czech Republic (57), Denmark (26), Finland (5), France (2,741), Germany (570), Greece (31), Hungary (1), Ireland (878), Italy (57), Netherlands (150), Poland (48), Portugal (11), Romania (14), Russia (122), Spain (300), Switzerland (78)

Sourcing method

Unbundled energy attribute certificates, Guarantees of Origin

Low-carbon technology type

Low-carbon energy mix

Country/region of consumption of low-carbon electricity, heat, steam or cooling

United Kingdom of Great Britain and Northern Ireland

MWh consumed accounted for at a zero emission factor

1258

Comment

Sourcing method

Unbundled energy attribute certificates, International REC Standard (I-RECs)

Low-carbon technology type

Low-carbon energy mix

Country/region of consumption of low-carbon electricity, heat, steam or cooling

Other, please specify (Asia, Latin America, Middle East, and Turkey)

MWh consumed accounted for at a zero emission factor

3075

Comment

I-RECs purchased for the following regions: India, Mexico, Peru, Thailand, Vietnam, Chile, China (Mainland, Hong Kong, and Taiwan), Malaysia, Turkey, Brazil (covers Argentina as well), UAE, Colombia

Sourcing method

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

Low-carbon technology type

Low-carbon energy mix

Country/region of consumption of low-carbon electricity, heat, steam or cooling

South Africa

MWh consumed accounted for at a zero emission factor

6

Comment

Renewable Energy Certificate South Africa market participant's association (RECSA)

Sourcing method

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

Low-carbon technology type

Low-carbon energy mix

Country/region of consumption of low-carbon electricity, heat, steam or cooling

Singapore

MWh consumed accounted for at a zero emission factor

46

Comment

Tradable Instruments for Global Renewables Standard

Sourcing method

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

Low-carbon technology type

Low-carbon energy mix

Country/region of consumption of low-carbon electricity, heat, steam or cooling

Japan

MWh consumed accounted for at a zero emission factor

60

Comment

J-Credit Implementation Rule (v.4.2)

Sourcing method

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

Low-carbon technology type

Low-carbon energy mix

Country/region of consumption of low-carbon electricity, heat, steam or cooling

Australia

MWh consumed accounted for at a zero emission factor

95

Comment

REC-Australian LCGs- LGC's as defined by the Australian Renewable Energy (Electricity) Act

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

Description

Energy usage

Metric value

47452.66

Metric numerator

MWh

Metric denominator (intensity metric only)

% change from previous year

9.88

Direction of change

Increased

Please explain

Total energy use increased from 43187 MWh in 2018, a 9.88% increase due to methodology change (see 7.9a for explanation)

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	Third-party verification or assurance process in place

C10.1a

(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Moderate assurance

Attach the statement

2020_08_27_Hasbro_Assurance_statement_V8_w_mb.pdf

Page/ section reference

Relevant standard

AA1000AS

Proportion of reported emissions verified (%)

100

C10.1b

(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

Scope 2 approach

Scope 2 location-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Moderate assurance

Attach the statement

2020_08_27_Hasbro_Assurance_statement_V8_w_mb.pdf

Page/ section reference

Relevant standard

AA1000AS

Proportion of reported emissions verified (%)

100

Scope 2 approach

Scope 2 market-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Moderate assurance

Attach the statement

2020_08_27_Hasbro_Assurance_statement_V8_w_mb.pdf

Page/ section reference

Relevant standard

AA1000AS

Proportion of reported emissions verified (%)

100

C10.1c

(C10.1c) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Scope 3 category

Scope 3: Upstream transportation and distribution

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Moderate assurance

Attach the statement

2020_08_27_Hasbro_Assurance_statement_V8_w_mb.pdf

Page/section reference

Relevant standard

AA1000AS

Proportion of reported emissions verified (%)

100

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?

No, we do not verify any other climate-related information reported in our CDP disclosure

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

No, and we do not anticipate being regulated in the next three years

C11.2

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?

No

C11.3

(C11.3) Does your organization use an internal price on carbon?

No, and we do not currently anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, our suppliers

Yes, our customers

Yes, other partners in the value chain

C12.1a

(C12.1a) Provide details of your climate-related supplier engagement strategy.

Type of engagement

Information collection (understanding supplier behavior)

Details of engagement

Collect climate change and carbon information at least annually from suppliers

% of suppliers by number

100

% total procurement spend (direct and indirect)

60

% of supplier-related Scope 3 emissions as reported in C6.5

100

Rationale for the coverage of your engagement

To better understand and address our environmental footprint throughout our value chain.

Impact of engagement, including measures of success

Data collected and ability to analyze for areas of improvement

Comment

We collect environmental impact data from our manufacturing partners and our 3rd Party logistics providers including distribution and ocean freight partners.

C12.1b

(C12.1b) Give details of your climate-related engagement strategy with your customers.

Type of engagement

Other, please specify (Both Education/information sharing and collab & innovation.)

Details of engagement

Other, please specify

% of customers by number

% of customer - related Scope 3 emissions as reported in C6.5

Portfolio coverage (total or outstanding)

<Not Applicable>

Please explain the rationale for selecting this group of customers and scope of engagement

Hasbro regularly engages with its customers including Walmart, Target, Tesco, and Amazon, on climate issues including most recently on our plastic-free packaging initiative.

Impact of engagement, including measures of success

Partnerships to reduce packaging waste and environmental impacts.

C12.1d

(C12.1d) Give details of your climate-related engagement strategy with other partners in the value chain.

We contract manufacture products from all around the world with the majority coming from Asia. Our product travels great distances to serve our changing market needs that continue to evolve as our business expands and grows. We contract with a vast logistics network — including trucks, railroads, barges, airplanes, and container ships — to transport our products from factories through distribution centers to retail stores.

An important challenge we face is meeting the delivery needs of our customers and managing the costs of delivery, while keeping in mind the environmental impact of the required mode of transportation. Each mode of transportation has a different impact on the environment through their energy usage and resulting carbon emissions.

To improve cost efficiency while minimizing the environmental impacts, we pursue a variety of transportation strategies, including: We also utilize third-party programs to improve the environmental footprint of our logistics operations. For example, Hasbro has been a member of the U.S. Environmental Protection Agency (EPA) SmartWay® Transport Partnership since 2012. This program helps business move products as efficiently as possible while utilizing transportation SmartWay members. While not a requirement, we have a preference to work with SmartWay carriers. In 2016, we met our goal of shipping over 90 percent of our domestic U.S. freight using SmartWay carriers.

In Southern California, we utilize the PierPass program, which relieves congestion, shortens wait times at security checkpoints and improves air quality at the ports of Los Angeles and Long Beach by encouraging off-peak activity. Reducing container movement during peak hours means fewer trucks on the road during heavy traffic periods, reducing fuel consumption and emissions. In 2016, 50 percent of our containers at these ports were moved during off-peak hours. We aim to unload as many containers as possible off-peak.

We remain committed to finding ways to optimize our logistics network to reduce our environmental impacts while meeting our business needs. In 2017, we will pilot a project to better understand the carbon footprint of our U.S. export logistics with the goal of understanding the carbon emissions of various modes of transportation to help inform future logistics strategies.

C12.3

(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?

Trade associations

C12.3b

(C12.3b) Are you on the board of any trade associations or do you provide funding beyond membership?

Yes

C12.3c

(C12.3c) Enter the details of those trade associations that are likely to take a position on climate change legislation.

Trade association

Hasbro is a leader in the Toy Association (US – Board member) and Toy Industries of Europe (TIE - board member). We are also the first toy company to join the Responsible Business Alliance (formerly EICC), and we were a founding member of Business for Social Responsibility (BSR) and a founding member of the Southeast Asia Toy Association. Hasbro also serves in a variety of capacities on regional associations including the following: In Asia, Hasbro is serves on the Australia Toys Association (ATA) (board member to be), Japan – Japan Toys Association (JTA) member, and India FICCI (Federation of Indian Chamber of Commerce and Industry) Toy Sector Committee – Co-chair In Europe, Hasbro is a member of Chamber of Commerce to the EU and a number of country-based toy associations across Europe including in France and Britain, where Hasbro serves on the board.

Is your position on climate change consistent with theirs?

Consistent

Please explain the trade association's position

The Toy Association states that it is "committed to helping members reduce their environmental impact through package reduction, as well as increased use of renewable energy sources and recycled / bio-materials in production." This aligns with Hasbro's own objectives. As one of the five pillars of RBA's Code of Conduct, environmental sustainability is a core component of many RBA members' CSR programs. It is the environmental mission of the RBA to ensure that its members and their suppliers are prepared to address an increasingly diverse and sensitive array of challenges around environmental performance, compliance and efficiency within electronics-based industries. With the ability to engage companies throughout supply chains, the RBA is uniquely positioned to drive environmentally sustainable progress. This position aligns with Hasbro's own objectives.

How have you influenced, or are you attempting to influence their position?

Hasbro currently chairs the Toy Association Government Affairs Committee, and we are members of the Sustainability Committee. On the Australian Toy Association, Hasbro is a Sustainability committee member where we are working with or exploring the following initiatives with other members: • An industry-wide adoption of a toy recycling program, Hasbro was the first in the toy industry to pilot in six major markets. • Button battery stewardships advocacy In Europe, we are active members of the Toy Industry of Europe's Product Safety and Environmental Committee. In Britain, we serve on the Environmental Committee of the BTHA. And we are active members of the German Toy Associations Technical and Environmental Committee. In Latin America, we are actively involved in the Green Eletron organization in Brazil where we work on reverse logistics of the disposal of batteries for Hasbro Brazil.

C12.3f

(C12.3f) What processes do you have in place to ensure that all of your direct and indirect activities that influence policy are consistent with your overall climate change strategy?

Hasbro believes it is our responsibility as a corporate citizen to engage constructively on global public policy issues that may have a direct impact on our business. All engagement is led by Hasbro's Global Government Affairs Department and signed off by senior management, as necessary. All corporate interaction with any toy associations, government officials, policymakers, NGOs, and community groups are evaluated by Hasbro's Global Government Affairs Department prior to engagement. Hasbro meetings with government officials regarding Hasbro business must be approved by the Government Affairs and Compliance Departments and logged in the Annual Meeting Log, per Hasbro's Political Activity and Lobbying Policy. Furthermore, our SVP of Global Government Affairs sits on Hasbro's Sustainability Center of Excellence (SCOE), a cross-functional team that oversees climate change and environmental sustainability issues across our global operations, supply chain, and for our products and packaging, to help guide our climate and environmental initiatives to meet and often surpass regulatory requirements. This SVP also leads our corporate CSR team and works cross-functionally to develop and implement strategic initiatives across our company and advise on key issues. The SVP briefs our CEO and board committee on corporate affairs. The CSR team stays abreast of emerging CSR issues, shapes the company's CSR agenda, and drives progress and performance across the company, including developing our climate policy and leading sustainability initiatives within the company. Our CSR commitments are guided by a comprehensive suite of corporate policies that spell out our high standards and help ensure that they are being followed across our business. We review our CSR related policies on at least an annual basis, and changes are reviewed by our board of directors.

C12.4

(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Publication

In voluntary sustainability report

Status

Underway – previous year attached

Attach the document

2018 CSR Report update.pdf

2016 Full CSR Report.pdf

Page/Section reference

Content elements

Governance

Strategy

Risks & opportunities

Emissions figures

Emission targets

Other metrics

Comment

Hasbro is currently drafting a 2019 CSR report update that details our progress and approach on a number of key initiatives. It is fully aligned with GRI reporting standards and will include some SASB elements. This interim report will update not only data and key GRI reporting elements for 2019 data year but also will include updates on key programs and initiatives that have been launched since the previous CSR report was published. We will be publishing a full CSR Report next year for 2020 data. Our previous full CSR report was published in late 2017 based on 2016 data. Annual updates have been published in intervening years in which data reporting and key GRI reporting elements are updated. Hasbro also publishes an annual Renewable Energy Performance Statement.

Publication

In voluntary communications

Status

Underway – previous year attached

Attach the document

Hasbro 2019 Renewable Energy Statement_Draft 08082019.pdf

Page/Section reference

Content elements

Other metrics

Comment

Hasbro produces an annual Renewable Energy and Greenhouse Gas Emissions Statement that details how we invest in renewable energy certificates and offsets to help address our carbon footprint. For 2019, in the markets for which we can purchase RECs, we are purchasing more than needed to further reduce our carbon footprint

Publication

Other, please specify (Australian Packaging Covenant Report)

Status

Complete

Attach the document

APCO Hasbro 2019 Report.pdf

Page/Section reference

Content elements

Governance

Strategy

Risks & opportunities

Other metrics

Comment

Hasbro participates in the Australian Packaging Covenant Organization and submits information on our efforts to reduce our environmental footprint from packaging. We are ranked a Leader in the 2019 Annual Report and Action Plan

C15. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C15.1

(C15.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Senior Director, CSR and Sustainability	Environment/Sustainability manager

SC. Supply chain module

SC0.0

(SC0.0) If you would like to do so, please provide a separate introduction to this module.

SC0.1

(SC0.1) What is your company's annual revenue for the stated reporting period?

	Annual Revenue
Row 1	4720

SC0.2

(SC0.2) Do you have an ISIN for your company that you would be willing to share with CDP?

No

SC1.1

(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

SC1.2

(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

SC1.3

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Allocation challenges	Please explain what would help you overcome these challenges
Customer base is too large and diverse to accurately track emissions to the customer level	Unknown

SC1.4

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

No

SC1.4b

(SC1.4b) Explain why you do not plan to develop capabilities to allocate emissions to your customers.

Most customers do not request emissions data.

SC2.1

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP Supply Chain members.

SC2.2

(SC2.2) Have requests or initiatives by CDP Supply Chain members prompted your organization to take organizational-level emissions reduction initiatives?
No

SC3.1

(SC3.1) Do you want to enroll in the 2020-2021 CDP Action Exchange initiative?
No

SC3.2

(SC3.2) Is your company a participating supplier in CDP's 2019-2020 Action Exchange initiative?
No

SC4.1

(SC4.1) Are you providing product level data for your organization's goods or services?
No, I am not providing data

Submit your response

In which language are you submitting your response?
English

Please confirm how your response should be handled by CDP

	I am submitting to	Public or Non-Public Submission	Are you ready to submit the additional Supply Chain Questions?
I am submitting my response	Investors Customers	Public	Yes, submit Supply Chain Questions now

Please confirm below

I have read and accept the applicable Terms