

The Sands logo is written in a white, elegant, cursive script font against a dark blue background.

GRI Index

Sands ECO360 2019 Environmental Progress Report



Our 2019 Environmental Progress Report has been prepared in accordance with the GRI Standards: Core option. We have reported against self-selected indicators based on material topics. The data in this report covers our performance for the calendar year 2019. Lloyd's Register Quality Assurance Inc. was engaged by Las Vegas Sands Corp. to provide assurance of the greenhouse gas (GHG) emissions, energy, water and waste data included in this report.

See the [Assurance Statement](#) on our website.

GRI Index: 2019 Sands ECO360 Report

The table below lists our reported GRI indicators and provides links to the relevant information.

General Standard Disclosures

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
ORGANIZATION PROFILE		
102-1	Name of the organization	Las Vegas Sands Corp. (“LVSC,” or together with its subsidiaries “we” or the “Company”) is a Fortune 500 company and the leading global developer of destination properties (Integrated Resorts) that feature premium accommodations, world-class gaming, entertainment and retail, convention and exhibition facilities, celebrity chef restaurants, and other amenities. The Company currently owns and operates Integrated Resorts in Asia and the United States. In addition to helping local communities increase tourism, LVSC is involved in numerous philanthropic activities through Sands Cares, the Company’s corporate citizenship program. LVSC is also committed to sustainability through Sands ECO360, the Company’s global sustainability program. In addition, the Company has a strong global commitment to responsible gaming and is dedicated to providing a responsible gaming environment for all guests. LVSC has been named to Fortune’s “World’s Most Admired Companies” list and to Forbes’ annual list of Global 2000 Best Employers.
102-2	Activities, brands, products, and services	FORM 10-K FY19 (Annual Report): p. 3–4 Available through our investor website: http://investor.sands.com More information about Las Vegas Sands Corp. is available on our websites: https://www.sands.com/properties/all-properties.html https://www.sands.com/corporate-overview/history.html
102-3	Location of headquarters	3355 Las Vegas Boulevard South, Las Vegas, Nevada, United States
102-4	Location of operations	FORM 10-K FY19 (Annual Report): p. 6–10
102-5	Ownership and legal form	FORM 10-K FY19 (Annual Report): p. 3 and 24
102-6	Markets served	FORM 10-K FY19 (Annual Report): p. 6–10
102-7	Scale of the organization	GRI Index, Data appendix, Employee data, p. 16 FORM 10-K FY19 (Annual Report): p. 12
102-8	Information on employees and other workers	GRI Index, Data appendix, Employee data, p. 16 FORM 10-K FY19 (Annual Report): p. 12 Only a small fraction of the organization’s work is performed by contracted workers. Seasonal workforce changes are small.
102-9	Supply chain	FORM 10-K FY19 (Annual Report): p. 3–24 Procurement and Supply Chain: https://www.sands.com/corporate-overview/procurement-supply-chain.html In 2019, our supply chain was made up of approximately 5,777 tier one suppliers.
102-10	Significant changes to the organization and its supply chain	FORM 10-K FY19 (Annual Report): p. 12–13
102-11	Precautionary Principle or approach	We apply the Precautionary Principle through our commitment to environmentally responsible operations: http://www.sands.com/sands-eco-360/our-strategy/360-responsible-operations.html

General Standard Disclosures (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
102-12	External initiatives	<p>Las Vegas Sands Corp. also actively supports or is an active member of the following initiatives.</p> <p>Active members:</p> <ul style="list-style-type: none"> – U.S. Green Building Council – American Gaming Association – Events Industry Council Sustainability Committee – Better Buildings Alliance – National Center for Responsible Gaming – National Council on Problem Gambling – Nevada Council on Problem Gambling – Problem Gambling Center – 3P Network, Public Utilities Commission – Singapore Packaging Agreement – Singapore Hotel Association, Sustainability Committee – Singapore International Chamber of Commerce, Sustainability Committee – American Chamber of Commerce, Sustainability Committee – Nevada Hotel & Lodging Association Sustainability Committee – The Sustainable Events Big Initiative Group (SEBIG) <p>Actively support:</p> <ul style="list-style-type: none"> – Science Based Targets initiative – The United Nations Sustainable Development Goals – The EPA United States Food Loss and Waste 2030 Champions <p>For more information on the responsible gaming initiatives we support, see: https://www.sandschina.com/community-affairs/responsible-gaming.html http://www.marinabaysands.com/company-information/responsible-gambling.html https://www.venetian.com/casino/responsible-gaming.html</p>
102-13	Membership of associations	See 102-12
STRATEGY		
102-14	Statement from senior decision-maker	<p>See statement from the Senior Vice President, Chief Procurement and Sustainability Officer in our Sands ECO360 2019 Environmental Progress Report: p. 2</p> <p>See statement from Chairman of the Board and Chief Executive Officer, Las Vegas Sands Corp. in our Sands ECO360 2018 Report, p. 3</p>
ETHICS AND INTEGRITY		
102-16	Values, principles, standards, and norms of behavior	<p>Our governance documents, including our Code of Business Conduct and Ethics, can be accessed on our corporate website: https://investor.sands.com/Company/Documents-and-Charters/default.aspx</p> <p>See our Supplier Code of Conduct and procurement and supply chain information on our website: http://www.sands.com/corporate-overview/procurement-supply-chain.html</p>
GOVERNANCE		
102-18	Governance structure	<p>See our Board of Directors and Committees</p> <p>See the governance section of our Environmental Responsibility Policy</p> <p>See our Sands ECO360 strategy</p> <p>See our Corporate Governance Guidelines</p>

General Standard Disclosures (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES																														
STAKEHOLDER ENGAGEMENT																																
102-40	List of stakeholder groups	See our Sands ECO360 strategy and information on our stakeholder engagement pillar online: https://www.sands.com/sands-eco-360/our-strategy.html http://www.sands.com/sands-eco-360/our-strategy/stakeholder-engagement.html																														
102-41	Collective bargaining agreements	FORM 10-K FY19 (Annual Report): p. 12																														
102-42	Identifying and selecting stakeholders	We have identified the key stakeholders to engage with through both our previous and current experience and relationships with them. Our stakeholders are individuals and organizations interested in and/or affected by our business. Understanding and taking action on what is relevant to our stakeholders maximizes the effectiveness of our strategy. For examples of our stakeholder engagement, see http://www.sands.com/sands-eco-360/our-strategy/stakeholder-engagement.html and our Sands ECO360 2018 Environmental Report , p. 16–17.																														
102-43	Approach to stakeholder engagement	For our stakeholder engagement strategy and examples of engagement, see our Sands ECO360 2018 Environmental Report p.4–5 and 16–17. We value regular engagement with all our key stakeholder groups. These interactions range from online or telephone surveys and questionnaires (e.g., Team Members and guests) to in-person meetings (e.g., suppliers, government officials and NGOs). The various engagement activities with our stakeholders throughout the year have also allowed us to continue to shape and focus our Sands ECO360 program, along with related reporting.																														
102-44	Key topics and concerns raised	See our Sands ECO360 strategy																														
		<table border="1"> <thead> <tr> <th>Key issues</th> <th>Reported in:</th> </tr> </thead> <tbody> <tr> <td>Health, safety and well-being</td> <td>GRI Index, Corporate Responsibility Overview, corporate website</td> </tr> <tr> <td>Energy</td> <td>ECO360 report, GRI Index, CDP response, newsletter</td> </tr> <tr> <td>Workforce development</td> <td>GRI Index, Corporate Responsibility Overview, corporate website</td> </tr> <tr> <td>Business ethics (anti-corruption)</td> <td>GRI Index, Corporate Responsibility Overview, corporate website</td> </tr> <tr> <td>Local communities</td> <td>ECO360 report, Corporate Responsibility Overview, corporate website (including press releases and the blog Sands Confidential)</td> </tr> <tr> <td>Water</td> <td>ECO360 report, GRI Index, newsletter, CDP response</td> </tr> <tr> <td>Waste</td> <td>ECO360 report, GRI Index, newsletter</td> </tr> <tr> <td>Climate change and GHG emissions</td> <td>ECO360 report, GRI Index, CDP response</td> </tr> <tr> <td>Economic impact</td> <td>ECO360 report, GRI Index, Corporate Responsibility Overview, corporate website, CDP response</td> </tr> <tr> <td>Procurement (including single-use plastic)</td> <td>ECO360 report, GRI Index, Corporate Responsibility Overview, corporate website</td> </tr> <tr> <td>Diversity and equal opportunity</td> <td>GRI Index, Corporate Responsibility Overview, corporate website</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <th>Emerging issues</th> <th>Reported in:</th> </tr> <tr> <td>Biodiversity</td> <td>GRI Index, newsletter</td> </tr> </tbody> </table>	Key issues	Reported in:	Health, safety and well-being	GRI Index, Corporate Responsibility Overview, corporate website	Energy	ECO360 report, GRI Index, CDP response, newsletter	Workforce development	GRI Index, Corporate Responsibility Overview, corporate website	Business ethics (anti-corruption)	GRI Index, Corporate Responsibility Overview, corporate website	Local communities	ECO360 report, Corporate Responsibility Overview, corporate website (including press releases and the blog Sands Confidential)	Water	ECO360 report, GRI Index, newsletter, CDP response	Waste	ECO360 report, GRI Index, newsletter	Climate change and GHG emissions	ECO360 report, GRI Index, CDP response	Economic impact	ECO360 report, GRI Index, Corporate Responsibility Overview, corporate website, CDP response	Procurement (including single-use plastic)	ECO360 report, GRI Index, Corporate Responsibility Overview, corporate website	Diversity and equal opportunity	GRI Index, Corporate Responsibility Overview, corporate website			Emerging issues	Reported in:	Biodiversity	GRI Index, newsletter
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General Standard Disclosures (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
REPORTING PRACTICE		
102-45	Entities included in the consolidated financial statements	FORM 10-K FY19 (Annual Report) : p. 75–77
102-46	Defining report content and topic Boundaries	<p>Report content and topic Boundaries are defined by taking into account the most significant economic, environmental and social impacts, as well as the concerns of our stakeholders. We do this by continually monitoring feedback from stakeholders who can be reasonably considered to affect, or be affected by, our business operations. We incorporate the Greenhouse Gas Protocol when determining our Boundary for Scope 1, 2 and 3 emissions.</p> <p>For examples of our identification of key issues, see our Key Theme Assessment in our Sands ECO360 2018 Environmental Report, p. 4–5</p> <p>For examples of our stakeholder engagement, see our Sands ECO360 2018 Environmental Report p. 16–17 and online: https://www.sands.com/sands-eco-360/our-strategy/stakeholder-engagement.html</p>
102-47	List of material topics	<p>For our key themes, see our Sands ECO360 2018 Environmental Report, p. 4–5 and online: https://www.sands.com/sands-eco-360/our-strategy.html</p> <p>Also refer to indicator 102-44 of this GRI Index.</p>
102-48	Restatements of information	<p>The final sale of Sands Bethlehem was completed in 2019 and thus the property is no longer part of our reporting. See online: https://investor.sands.com/press-releases/press-release-details/2019/Las-Vegas-Sands-Closes-13-Billion-Sale-of-Sands-Bethlehem/default.aspx</p> <p>For comparison purposes and to align with the Greenhouse Gas Protocol, the previous year's information has been updated to reflect this portfolio change.</p>
102-49	Changes in reporting	There have been no changes in the topics listed in 102-44.
102-50	Reporting period	Our report draws on the performance highlights of the calendar year 2019. It covers the full scope of our global operations, including majority-owned subsidiaries.
102-51	Date of most recent report	Sands ECO360 2019 Environmental Progress Report (published in May 2020)
102-52	Reporting cycle	We report annually. We alternate publishing a full report and a progress report every other year.
102-53	Contact point for questions regarding the report	Back cover of the report (sandseco360@sands.com)
102-54	Claims of reporting in accordance with the GRI Standards	This report has been prepared in accordance with the GRI Standards: Core option.
102-55	GRI content index	This GRI Index can be found on the ECO360 website: https://www.sands.com/sands-eco-360/our-news/environmental-report.html
102-56	External assurance	<p>The GHG emissions, energy consumption, water withdrawal and waste generation data included in the report was assured by a third-party verifier.</p> <p>See our Assurance Statement online.</p>

Material Topics

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
ECONOMIC		
ECONOMIC PERFORMANCE		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	Las Vegas Sands contributes significantly to the economy through shareholder returns, taxes, licenses paid, and employment of labor force, as well as community contributions and the generation of indirect economic stimulus as a result of our investments. Details on our financial performance, prepared in accordance with relevant laws and externally assured, can be found online: http://investor.sands.com/ir-home/financial-info/quarterly-financial-results/default.aspx FORM 10-K FY19 (Annual Report): p. 5–6 Strengths and Strategies Our approach to ensuring that we continue to impact the economy and the community in a positive way can be found in our governance documents and our committee charters: https://investor.sands.com/Company/Documents-and-Charters/default.aspx Boundary: internal: all entities; external: our communities
103-2	The management approach and its components	
103-3	Evaluation of the management approach	
GRI 201: ECONOMIC PERFORMANCE 2016		
201-1	Direct economic value generated and distributed	FORM 10-K FY19 (Annual Report): p. 38–39 and 43–63 We communicate about community investments through our press releases, available online: https://investor.sands.com/press-releases/default.aspx
201-2	Financial implications and other risks and opportunities due to climate change	See our 2019 CDP Climate Change response
201-3	Defined benefit plan obligations and other retirement plans	FORM 10-K FY19 (Annual Report): Note 16, p. 119 and Note 17, p. 122, 124–125
INDIRECT ECONOMIC IMPACTS		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	See Economic Performance.
103-2	The management approach and its components	
103-3	Evaluation of the management approach	
GRI 203: INDIRECT ECONOMIC IMPACTS 2016		
203-2	Significant indirect economic impacts	Our corporate headquarters and the regions where we have properties aren't just places of business. They are the places we call home, and we are committed to making each of our communities a great place to live. Not only are we a major economic contributor in our regions by spurring tourism, jobs and tax revenue, we also hope to serve as a catalyst for solving local issues, promoting livability of the regions and improving the communities' ability to respond to challenges. We focus on three principal areas: (1) our regions through Sands Cares, our charitable giving and community engagement program, (2) our guests and Team Members through Project Protect, our responsible gaming, counter trafficking and financial crime prevention program and (3) our industry through investment and engagement in hospitality development. The added value from direct, indirect and induced economic impact tied to each Integrated Resort is substantial, reflecting the multiplier effect of our investment and operations. The design, development and operation of Integrated Resorts serves as an economic growth engine, creates cultural, entertainment and shopping draw within the local community, and has led to the creation of thousands of jobs. In Macau, as of 2018, our developments and operations accounted for approximately 27.9% of the Special Administrative Region's GDP. When we enter new jurisdictions, we use our highly experienced in-house staff, independent international consultants and local experts to conduct economic and community impact assessments. Our mission is to complement what exists and enhance the environment through the introduction of new industry-leading facilities, world-class attractions and superior service levels. To achieve this, we work with local governments and build relationships with our customers, employ local labor, enhance education, improve infrastructure and enable other businesses to thrive. See also Sands Cares: https://www.sands.com/sands-cares/our-commitment.html

Material Topics (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
ANTI-CORRUPTION		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	Acting with integrity is central to our commercial success, as we know that how we do business is as important as the results we achieve. We are committed to the highest standards of ethical conduct, including an unwavering commitment to anti-corruption. We also expect those we do business with to maintain the highest level of ethical behavior. Boundary: internal: all entities; external: our communities
103-2	The management approach and its components	We have several policies and management structures in place to prevent corruption in all our operations. See our committee charters, and governance documents including our Code of Business Conduct and Ethics and Anti-Corruption Policy online: https://investor.sands.com/Company/Documents-and-Charters/default.aspx See our Supplier Code of Conduct , which includes a corruption and bribery prohibition.
103-3	Evaluation of the management approach	We continually monitor our performance in this area through a number of mechanisms, including: <ul style="list-style-type: none"> – our audit committee – our ethics hotline – the completion of training by key personnel within our business – disclosures on non-compliance with the Foreign Corrupt Practices Act: see FORM 10-K FY19 (Annual Report): p. 23 and FORM 10-K FY19 (Annual Report): “Litigation” section, p. 103–104 See our Reporting and Non-Retaliation Policy
GRI 205: ANTI-CORRUPTION 2016		
205-1	Operations assessed for risks related to corruption	FORM 10-K FY19 (Annual Report) : p. 23 We have several policies and management structures in place to identify and assess risks and prevent corruption in all our operations. See our committee charters, and governance documents including our Code of Business Conduct and Ethics and Anti-Corruption Policy online: https://investor.sands.com/Company/Documents-and-Charters/default.aspx
205-2	Communication and training about anti-corruption policies and procedures	GRI Index, Data appendix, Anti-corruption data, p. 16 Our Code of Business Conduct and Ethics and Anti-Corruption Policy have been communicated to (and acknowledgments of receipt obtained for) both the LVSC and SCL (Sands China Ltd.) Board of Directors and Management. These Members also receive annual in-person training on the Code and anti-corruption policies and procedures. All Team Members are required to receive training on the Code of Business Conduct and Ethics , and anti-corruption policies and procedures. The Company also communicates its anti-corruption policies and procedures to business partners, e.g., suppliers, agents and lobbyists, at the time of contracting and, depending on the type of business partner, annually thereafter. All suppliers and partners are required to acknowledge our anti-corruption policies and procedures.

Material Topics (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
ENVIRONMENTAL		
ENERGY		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	While our ultimate purpose is guest satisfaction, we also consciously aim to reduce the environmental footprint of our own operations, as well as our supply chain through the procurement of sustainable products and services.
103-2	The management approach and its components	For details on our strategic approach, see our Sands ECO360 2018 Environmental Report , p. 4–5, our website, https://www.sands.com/sands-eco-360/our-strategy.html , and our 2019 CDP Climate Change and Water responses . We measure our sustainability progress using the widely recognized UN Sustainable Development Goals (SDGs) and Science Based Targets (SBTs). For more details on this, please see our Sands ECO360 2018 Environmental Report , p. 18. Also see our most recent energy performance in our Sands ECO360 2019 Environmental Progress Report , p. 6–7 Boundary: internal: all entities; external: our supply chain
103-3	Evaluation of the management approach	Evaluation of the management approach occurs through materiality assessments and “Key Theme Assessments.” See “Key Theme Assessment” in our Sands ECO360 2018 Environmental Report , p. 4–5, and find further details on the evaluation of our management approach in our CDP Climate Change and Water responses . Our commitment to sustainability is also validated through third-party disclosure frameworks, such as the Dow Jones Sustainability Index.
GRI 302: ENERGY 2016		
302-1	Energy consumption within the organization	See our performance data in our Sands ECO360 2019 Environmental Progress Report , p. 6–7 See our Assurance Statement
302-3	Energy intensity	a. 0.15 GJ per conditioned square foot. b. Denominator (48,322,381) represents square feet of conditioned space. c. All applicable energy sources (i.e., fuel, electricity, heating, cooling) are included, after conversion to GJ. d. The above energy intensity ratio uses energy consumption within the organization.
302-4	Reduction of energy consumption	a. In 2019, newly implemented energy efficiency projects, coupled with ongoing operational improvements, contributed to a reduction in energy use of approximately 178,622 GJ. b. Energy reductions include reductions in fuels, electricity, heating and cooling. c. All reductions reported above occurred during calendar year 2019. d. A conversion factor of 1 kilowatt hour (kWh) to 0.0036 GJ was used in the calculations.
WATER		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	See management approach for “Energy” for our approach to environmental topics.
103-2	The management approach and its components	
103-3	Evaluation of the management approach	

Material Topics (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
GRI 303: WATER AND EFFLUENTS 2018		
303-1	Interactions with water as a shared resource	See our performance data in our Sands ECO360 2019 Environmental Progress Report , p. 6–7
303-2	Management of water discharge-related impacts	See our 2019 CDP Water response
303-3	Water withdrawal	See our Assurance Statement
303-4	Water discharge	
303-5	Water consumption	
BIODIVERSITY		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	We recognize biodiversity as an important indicator of the overall health of our planet and an emerging issue of concern that is relevant to our business operations. Our company benefits when we have healthy and biodiverse coastlines, oceans, forests and other ecosystems as we rely on these environments to provide enjoyable experiences for our visitors and also to produce the resources that are ultimately used in our products and services every day.
103-2	The management approach and its components	
103-3	Evaluation of the management approach	Biodiversity has been identified in our materiality assessments as an emerging issue of concern, see GRI indicator 102-44. This topic is not currently addressed directly in our Sands ECO360 strategy; however, by addressing our six key themes – energy, water, waste, food, procurement (including procuring responsible alternatives for single-use plastics) and transportation – we support the sustainable use of resources, which helps to conserve biodiversity. See management approach for “Energy” for our approach to environmental topics and p. 4–5 of our Sands ECO360 2018 Environmental Report .
GRI 304: BIODIVERSITY 2016		
304-1	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	Conservation International has identified 36 areas around the world that qualify as a biodiversity hotspot . These hotspots represent 2.4% of Earth’s land surface but support more than half of the world’s plant species found nowhere else in the world. Both our Singapore and Macau properties are situated within or in close regional proximity to one of these hotspots. In addition, all of our resorts are in proximity to a variety of habitats such as nature preserves, national and state parks, lakes, rivers and coastal areas. To explore the world’s 36 hotspots see Critical Ecosystem Partnership Funds .
EMISSIONS		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	See management approach for “Energy” for our approach to environmental topics.
103-2	The management approach and its components	
103-3	Evaluation of the management approach	

Material Topics (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
GRI 305: EMISSIONS 2016		
305-1	Direct (Scope 1) GHG emissions	See our performance data in our Sands ECO360 2019 Environmental Progress Report , p. 6–7 and our Assurance Statement a. See our Assurance Statement . b. All relevant gases have been included in the calculation. e. GWP rates from the IPCC assessment reports based on a 100-year timeframe were used. f. Financial control is used to determine the boundary. g. The Greenhouse Gas Protocol was used.
305-2	Energy indirect (Scope 2) GHG emissions	See our performance data in our Sands ECO360 2019 Environmental Progress Report , p. 6–7 and our Assurance Statement a. See our Assurance Statement . b. See our Assurance Statement . c. All relevant gases have been included in the calculation. e. GWP rates from the IPCC assessment reports based on a 100-year timeframe were used. f. Financial control is used to determine the boundary. g. The Greenhouse Gas Protocol was used.
305-3	Other indirect (Scope 3) GHG emissions	See our 2019 CDP Climate Change response See our performance data in our Sands ECO360 2019 Environmental Progress Report , p. 6–7 See our Assurance Statement
305-4	GHG emissions intensity	a. 0.016 MT CO ₂ e per square foot of conditioned space. b. Denominator (48,322,381) represents square feet of conditioned space. c. Scope 1 and Scope 2 (market-based) GHG emissions from our operations, excluding ferry operations, were included in the above intensity ratio. d. All relevant gases have been included in the calculation. See our performance data in our Sands ECO360 2019 Environmental Progress Report , p. 6–7
305-5	Reduction of GHG emissions	See our performance data in our Sands ECO360 2019 Environmental Progress Report , p. 6–7 See our 2019 CDP Climate Change response
EFFLUENTS AND WASTE		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	See management approach for “Energy” for our approach to environmental topics.
103-2	The management approach and its components	
103-3	Evaluation of the management approach	
GRI 306: EFFLUENTS AND WASTE 2016		
306-2	Waste by type and disposal method	See our performance data in our Sands ECO360 2019 Environmental Progress Report , p. 6–7 Waste information is provided by the waste disposal contractors and supported by documentation.

Material Topics (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
ENVIRONMENTAL COMPLIANCE		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	See management approach for “Energy” for our approach to environmental topics.
103-2	The management approach and its components	
103-3	Evaluation of the management approach	
GRI 307: ENVIRONMENTAL COMPLIANCE 2016		
307-1	Non-compliance with environmental laws and regulations	See our 2019 CDP Water Response
SUPPLIER ENVIRONMENTAL ASSESSMENT		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	See management approach for “Energy” for our approach to environmental topics.
103-2	The management approach and its components	
103-3	Evaluation of the management approach	
GRI 308: SUPPLIER ENVIRONMENTAL ASSESSMENT 2016		
308-1	New suppliers that were screened using environmental criteria	We actively screen 100% of new and existing suppliers, using real-time monitoring systems. New suppliers must go through our third-party due diligence process, which incorporates environmental, social, governance and economic issues. When selecting any given supplier, we require them to document whether they provide sustainable alternatives to their conventional products and services.
308-2	Negative environmental impacts in the supply chain and actions taken	Additionally, a supplier business review is held for select suppliers, where we re-educate them on our sustainable sourcing standards. We nominate those that excel for our Corporate Culture and Sustainability award. This award is presented annually at our Supplier Excellence Awards ceremony. We collect suppliers’ sustainability strategy and program information to evaluate their corporate culture and commitment to sustainability. We also collect suppliers’ product environmental information and identify whether their products meet our standards, which consider both environmental and social impacts of products. We use the data to analyze each product category and determine the product category compliance level to our sustainable procurement standards.
SOCIAL		
EMPLOYMENT		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	Our Team Members are a major asset to the Company. We recognize the value that benefits bring to our workers and their families and thus offer a very comprehensive and competitive benefits program.
103-2	The management approach and its components	See online: http://www.sands.com/sands-cares/people.html
103-3	Evaluation of the management approach	

Material Topics (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
GRI 401: EMPLOYMENT 2016		
401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	<p>In Las Vegas, all full-time, full-time flex, part-time, on-call and seasonal Team Members are eligible for Company-sponsored healthcare coverage (including medical, dental, vision and prescription coverage), and 401k participation and Company match. Full-time and full-time flex Team Members are eligible for supplemental benefits (including long-term disability and life and Company-sponsored short-term disability and life insurance).</p> <p>For other property-specific information, see our websites:</p> <ul style="list-style-type: none"> – The Venetian Resort Las Vegas: http://careers.sands.com/content/about/ – Sands China Ltd.: www.venetianmacao.com/hotel/about-us/careers.html – Marina Bay Sands: www.marinabaysands.com/careers.html
OCCUPATIONAL HEALTH AND SAFETY		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	We are committed to ensuring a safe and healthy workplace for our employees. A summary of our occupational health and safety efforts across our operations can be found below.
103-2	The management approach and its components	<p>See online: http://www.sands.com/sands-cares/people.html</p> <p>Las Vegas Sands Corp. has an OSHA Written Workplace Safety Program as required by Nevada. This includes Safety Hazard Assessments for chemicals and risk-related job positions, training at time of hire and annual training. We also have specialized teams in place to ensure electronics and fire safety at every property. Every Team Member accident is investigated and correction recommended to prevent recurrence.</p> <p>Further information is also included on our property websites:</p> <ul style="list-style-type: none"> – The Venetian Resort Las Vegas: http://careers.sands.com/content/about/ – Sands China Ltd.: www.venetianmacao.com/hotel/about-us/careers.html – Marina Bay Sands: www.marinabaysands.com/careers.html <p>In the United States, we provide the following programs around Team Member health, safety and well-being:</p> <ul style="list-style-type: none"> – Wellness Physicals: health screenings (BMI, blood pressure, lipid panel and glucose). – Utilization Management: medical necessity, appropriate setting, appropriate length of stay and concurrent review. – Case Management: identifies catastrophic and complex illnesses, transplants and high-dollar cases and then matches the level and method of case management services to the intensity of the case in the most efficient manner possible. The Case Manager helps the Team Member understand what to expect during the course of treatment, establishes collaborative long- and short-term recovery goals, interfaces with providers, addresses questions and concerns by the patient or family members, negotiates care in an effort to reduce claim costs, and communicates with our stop-loss carrier. – Maternity Management: trimester assessment calls for low-risk Team Members. Moderate- to high-risk Members are referred to case management. Educational books/materials mailed to Members (available in Spanish), incentives for participating in program and post-partum assessment after delivery. – Disease Management: Personal Registered Nurse Health Coach, targeted messaging, education and newsletters. Conditions managed in the Disease Management program: COPD (chronic obstructive pulmonary disease), congestive heart failure, coronary artery disease, diabetes, hypertension, asthma and depression. – We have partnered with a provider of valuable behavioral health information and interactive tools to help Team Members maintain or achieve overall wellness.
103-3	Evaluation of the management approach	Management continuously monitors and acts on injury-related data for our operations internally.
GRI 403: OCCUPATIONAL HEALTH AND SAFETY 2016		
403-6	Promoter of worker health	We promote worker health and well-being at our properties around the world. In addition to comprehensive and competitive benefits, we also provide supplemental services. For example, in Las Vegas, we frequently conduct free wellness screenings, offer healthy eating and lifestyle consultation, and provide access to financial services and advice.
403-9	Work-related injuries	We track and act on injury-related data for our operations internally. We do not publicly disclose specific injury-related data. The information is subject to specific confidentiality constraints and is not reported due to sensitivity reasons.

Material Topics (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
TRAINING AND EDUCATION		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	<p>We believe that investing in our people, through training and education, is important both for their development and for the execution of our strategy and the sustainability of our business. New Team Members receive training on eco-awareness, to drive our sustainability performance, including in waste management and recycling. Further, relevant members of our workforce receive training on bribery and corruption. We provide training relevant to an individual's role, regardless of gender, other diversity factors and Team Member level. For further information, see http://www.sands.com/sands-cares/people.html and http://www.sands.com/sands-eco-360/our-strategy/stakeholderengagement</p> <p>See also the Corporate Responsibility Overview</p> <p>Specifically on eco-awareness and how to further drive sustainability, we engage our Team Members through a range of channels:</p> <ul style="list-style-type: none"> - orientation - Team Member handbook - department training - daily pre-shift meetings - quarterly newsletters - property tours - wall displays - video messages - sustainable product giveaways and special Team Member engagement events. <p>Boundary: internal: all entities; external: not material</p> <p>As we rely on our employees for the execution of our strategy and sustainability efforts, we evaluate our management approach to training based on our performance against our goals and targets in relevant areas.</p>
103-2	The management approach and its components	
103-3	Evaluation of the management approach	
GRI 404: TRAINING AND EDUCATION 2016		
404-1	Average hours of training per year per employee	GRI Index, Data appendix, Training data, p. 16
DIVERSITY AND EQUAL OPPORTUNITY		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	<p>At Las Vegas Sands, we believe our work culture is enhanced and our business is most successful when we embrace the unique experiences and diverse perspectives of our Team Members. This means showing an understanding of and respect for all Team Members' gender, race, ethnicity, sexual orientation, disability, religion and age, as well as their unique cultural backgrounds, experiences, opinions and ideas.</p> <p>We achieve this by:</p> <ul style="list-style-type: none"> - recruiting, training and developing individuals of all experiences, ages, cultural and racial backgrounds, and religious beliefs - valuing and showing respect for the unique cultural backgrounds and diverse experiences of our Team Members - maintaining membership in and support of groups and programs that encourage and promote various diversity and inclusion initiatives. <p>See our Code of Business Conduct and Ethics and information on Sands Cares and our Human Rights Statement</p>
103-2	The management approach and its components	
103-3	Evaluation of the management approach	
GRI 405: DIVERSITY AND EQUAL OPPORTUNITY 2016		
405-1	Diversity of governance bodies and employees	<p>See our Code of Business Conduct and Ethics and information on Sands Cares</p> <p>See our Board of Directors</p> <p>See our Leadership Team</p> <p>Employees: GRI Index, Data appendix, Employee data, p. 16</p>

Material Topics (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
LOCAL COMMUNITIES		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	Las Vegas Sands Corp. has an extensive corporate citizenship program called Sands Cares. See also the Corporate Responsibility Overview for more information. Our approach to local community involvement is set out in the stakeholder engagement pillar of our ECO360 strategy, see online: https://www.sands.com/sands-eco-360/our-strategy.html .
103-2	The management approach and its components	In addition, our environmentally focused ECO360 program sets our approach to local community involvement related to environmental themes through our stakeholder engagement pillar of our ECO360 strategy, see online: https://www.sands.com/sands-eco-360/our-strategy.html . Boundary: internal: all entities; external: our supply chain and communities.
GRI 413: LOCAL COMMUNITIES 2016		
413-1	Operations with local community engagement, impact assessments, and development programs	See our citizenship Sands Cares program and the [Corporate Responsibility Overview] All of our operations have implemented local community engagement plans. In addition to helping our host city or country achieve its tourism and economic goals, we also remain committed to helping achieve broader social objectives. Our Integrated Resorts serve as economic growth engines; create cultural, entertainment and shopping draw within the local communities; and create thousands of jobs. Along with the significant employment opportunities associated with our projects, we provide training and other opportunities for our Team Members to grow in a wide range of tourism-serving positions. Service excellence is a critical priority for us and, as such, we partner with local public and private institutions to train the workforce and elevate the overall levels of service in the local tourism industry. When entering new jurisdictions, we use our highly experienced in-house staff, independent international consultants and local experts to conduct economic and community impact assessments. Our mission is to complement what exists and enhance the environment through the introduction of new industry-leading facilities, world-class attractions and superior service levels. To achieve this, we work with local governments and build relationships with our customers, employ local labor, enhance education, improve infrastructure and enable other businesses to thrive. Las Vegas Sands has also established industry-leading policies and programs through Project Protect, our comprehensive global initiative for responsible gaming, prevention of financial crimes and counter trafficking that protect our patrons, our Team Members, our partners and all of the communities where we operate. This initiative aims to reduce gambling risk and improve social safeguards to help our guests make informed choices; keep our environments and communities safe by keeping illegal activity and crime out; and execute zero tolerance policy for human trafficking in any form through a multi-layered, proactive and reactive approach, strong relationships with local law enforcement, and comprehensive surveillance and security measures. For more on Project Protect, see https://www.sands.com/sands-cares/people.html .

Material Topics (continued)

GRI STANDARD	GRI DISCLOSURE	LOCATION AND NOTES
CUSTOMER HEALTH AND SAFETY		
GRI 103: MANAGEMENT APPROACH 2016		
103-1	Explanation of the material topic and its Boundaries	<p>Health and safety for our guests and Team Members is a top priority for Las Vegas Sands. We continuously assess our products and services to ensure that our Team Members and guests have a safe place to work or play. Our resorts are aligned with leading environmental, health and safety practices put forth by globally recognized green building rating systems such as LEED and GreenMark. We also uphold our internally developed Sustainable Development Standards: a set of requirements and criteria for design, construction, remodel and renovation projects that leverages industry best practices and resort development expertise. Initiatives related to overall indoor environmental quality, indoor air quality and building occupant health and comfort are implemented to create healthy spaces for our guests and Team Members.</p> <p>Safety is also a top priority for Las Vegas Sands. At The Venetian Resort Las Vegas, in 2018, we increased the size of our security department and K-9 unit, making it one of the largest private company K-9 teams in the state of Nevada. Further, our Sands Quality Assurance Team as well as third-party auditors regularly conduct health and safety audits for food and beverage and other tier one suppliers to ensure we provide our guests with safe and high-quality products. Our Sustainable Procurement Policy encourages sustainable product development and procurement by promoting resource conservation, increased use of recycled content and maximization of product recyclability, as well as reduced use of toxic and harmful chemicals.</p> <p>Also see 413-1 for information on <u>Project Protect</u>, our global program that strives to reduce gambling risk and improve social safeguards, keep our environment and communities safe by keeping illegal activity and crime out, and counter human trafficking in any form through strong relationships with local law enforcement and comprehensive training, surveillance and security measures.</p> <p>Also see our <u>Code of Business Conduct and Ethics</u> and our <u>Sands Cares</u> program.</p>
103-2	The management approach and its components	
103-3	Evaluation of the management approach	
GRI 416: CUSTOMER HEALTH AND SAFETY 2016		
416-1	Assessment of the health and safety impacts of product and service categories	<p>See our <u>Sustainable Procurement Policy</u> for details on procurement priorities and our <u>Supplier Code of Conduct</u> for details on supplier health and safety requirements.</p> <p>See our <u>2019 Sands China Ltd. 2019 Sustainability Report</u>, p. 29</p>

Data appendix

All data below is from the calendar year 2019.

Employee data

	TOTAL	SANDS CHINA LTD.	MARINA BAY SANDS	LAS VEGAS*
Total workforce	47,145	26,373	10,459	10,313
Full-time employees	45,909	26,112	10,438	9,359

Diversity

	TOTAL	SANDS CHINA LTD.	MARINA BAY SANDS	LAS VEGAS*
Total workforce	47,145	26,373	10,459	10,313
Female share of total workforce (%)	50%	51%	47%	49%
Females in management positions (%)	43%	43%	43%	43%

Training and development

Average hours of training and development per full-time employee (FTE).

	AVERAGE HOURS TRAINING PER FTE	% COVERAGE
Sands China Ltd.	59	100%
Marina Bay Sands	17.9	98%
Las Vegas*	5.8	100%

Anti-corruption training

The table below combines the communication of, and training on, anti-corruption policies and procedures.

	SANDS CHINA LTD.		MARINA BAY SANDS***		LAS VEGAS*	
	Completed	Percent**	Completed	Percent**	Completed	Percent**
Directors and above	324	92%	181	100%	359	98.9%
Managers/supervisors	4,171	97%	3,430	99.8%	1,009	99.8%
Salaried/specialists	200	97%	6,396	99.8%	573	99.8%
Hourly/operations	21,153	98%			6,860	99.7%
Total	25,848	98%	10,007	99.8%	8,801	99.7%

* Las Vegas refers to Las Vegas Sands Corp., The Venetian Resort Las Vegas, Sands Aviation, and Sands Expo and Convention Center.

** Percentages provided are approximate.

*** Marina Bay Sands job categories do not distinguish between salaried, specialist, and hourly/operations.