



# CORPORATE RESPONSIBILITY REPORT

JANUARY 1, 2017 - DECEMBER 31, 2017



# TABLE OF CONTENTS

## 01

3 - 8

- 3 Message from Brent Saunders, Chairman and CEO
- 4 Introduction
- 6 Corporate Program and Reporting: Scope, Limitations and Processes
- 7 Sustainability Structure and Reporting Relationships
- 8 Allergan and the “Precautionary Principle”

## 02

9 - 17

- 10 2015 – 2020 Allergan Strategic Performance Goals & Results
- 11 EHS Regulatory Compliance
- 11 Management Systems
- 12 Risk Assessment Process
- 12 Corrective Action Process
- 13 Allergan’s EHS Audit Program
- 13 Compliance and Code of Conduct
- 14 Sustainable Supply Chains
- 15 Impacts, Materiality, Risks and Opportunities
- 16 Stakeholder Engagement and Collaborations
- 17 Innovation

## 03

18 - 25

- 19 Managing Climate Change
- 21 Waste Management and Recycling
- 23 Water Management
- 24 Waste Water Discharge Indicators
- 24 Air Emissions Indicators
- 24 Use of Mercurial Preservatives
- 25 Biodiversity

## 04

26 - 38

- 27 Keeping Employees and Contractors Safe
- 29 Employee Engagement and Development
- 30 Bioethics
- 30 Corporate Statement on Animal Testing
- 31 Access to Medicines – Our Social Contract
- 32 Cost Burden and Health Outcomes
- 33 Product Quality
- 34 Patient Resources
- 34 Physician Resources
- 35 Philanthropy and Citizenship
- 37 Recognizing Excellence
- 38 Conclusion

A MESSAGE FROM

## BRENT SAUNDERS, CHAIRMAN, CEO

Allergan plc is a bold, global biopharmaceutical company. We deliver innovative therapies that create long-term shared value for our patients, our customers and our shareholders. We are driven by deep engagement with our stakeholders—patients, providers, payers, policymakers and the public—to understand their needs.

As we innovate, we are mindful of our impact on communities—local, national, and global. Allergan is committed to protecting the health, safety, and well-being of the people who put their trust in our treatments and the communities in which we operate. We strive to ensure that our contribution to science parallels our obligation to ensure safe workplaces, strong communities and responsible business practices in everything we do: research and development, manufacturing and distribution. And we continue to work with our supply chain partners to improve corporate responsibility performance.

In 2017, we continued our focus on corporate responsibility initiatives, and maintained our commitment to having a positive impact. In addition to adhering to the principles of our Social Contract with Patients, we maintained some of the highest corporate social responsibility standards in the industry. We continue to increase employee engagement and reduce our environmental footprint. We are making significant progress toward reaching our goal of reducing our environmental impact by 20% by 2020 (from 2015).



### HIGHLIGHTS OF OUR 2017 PERFORMANCE INCLUDE:

- Abiding by our Social Contract with Patients, which includes our commitment to making treatments accessible and affordable, while maintaining high-standards of quality and safety
- Increasing our employee engagement as measured by our Good Observation rate, by more than 100%\*
- Reducing absolute greenhouse gas emission from our manufacturing/R&D operations by over 10%\*
- Reducing our energy intensity from our manufacturing/R&D operations by more than 5%\*
- Reducing waste, and recycling more than 75% of our waste\*
- Maintaining our employee injury/illness rate within top quartile of performance compared to our peers
- Engaging with 100 key suppliers regarding their Sustainability Performance
- Employees contributing more than 12,000 hours of their time for volunteer activities
- Providing more than 10 million dollars in charitable contributions through The Allergan Foundation

\*Compared to 2016

We also continue to be recognized for these efforts, including receiving the ENERGY STAR® Partner of the Year – Sustained Excellence award from the U.S. Environmental Protection Agency and being named to the Dow Jones Sustainability and FTSE4Good indices.

Allergan has also made a commitment to follow the Ten Principles of the United Nations Global Compact.

We recognize that our focus on corporate responsibility will have an impact on our bottom line and our shareholder returns, and is also the right thing to do.

More information about our commitment is provided throughout the [Responsibility section of our website](#), our Proxy Statement and our Annual Report on Form 10-K.

A handwritten signature in black ink, appearing to be 'Bt' followed by a stylized flourish.

Brent Saunders  
Chairman & CEO



# INTRODUCTION

The positions and policies of Allergan plc and its subsidiaries (collectively, “Allergan”) on current corporate responsibility issues, including climate change, pharmaceuticals in the environment, water curtailment, biodiversity, bioethics, energy independence, governance and ethics, access to medicines, supply chain enhancements and community support, are presented in this report. Additional topics are covered in the [Responsibility section of Allergan’s web site](#).



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5 - 8

# CORPORATE PROGRAM AND REPORTING: SCOPE, LIMITATIONS AND PROCESSES

## SCOPE

Allergan's Corporate Responsibility programs include business and economic, social and environmental topics as defined by the Global Reporting Initiative (GRI), and Allergan's internal assessment of various internal and external risks. These programs encompass all parts of Allergan's operations, including research and development (R&D), production, marketing, sales, customer support, regulatory management, regional and country-specific management, joint venture and third-party venture management, supplier management and product stewardship through the entire supply chain.

Changes in the scope of what our programs covers occur when Allergan acquires new products, processes, or businesses, when products are discontinued or divested, and when facilities or businesses are consolidated or divested, all of which have occurred many times in recent years. Programs, performance, and reporting are adjusted to account for these changes as they occur. 2015 data included in this report has been adjusted to include data from certain companies that were acquired by Allergan during that timeframe (legacy Allergan, Inc., Forest Laboratories, Inc. and Warner Chilcott plc). All data in this report excludes data from operations that have been discontinued and/or divested, including the divestiture of our generics business to Teva Pharmaceuticals International Limited in 2016. Data for our LifeCell and Zeltiq acquisitions, completed in 2017, are excluded from the report. Data from acquisitions that did not include facilities have been excluded as they do not have a significant impact our performance and metrics. The quantitative data presented in our report represents our R&D and manufacturing organizations unless otherwise stated.

Allergan has included both third-party validated and certified data and information in this report, as well as internal data which has not been third-party validated or certified.

This report includes data and information respecting risks that Allergan does not believe are significant risks to our business, based on internal and external risk assessments, but that are required or recommended for reporting and analysis by various third-parties such as RobecoSAM, Dow Jones Sustainability Indexes (DJSI), FTSE4Good, Global Reporting Initiative (GRI), UN Global Compact, and Carbon Disclosure Project (CDP). This report has been prepared in accordance with the GRI Standards: Core option. A reference index to the GRI Standards is included in Appendix B.

## PROCESSES - DATA CAPTURE AND VERIFICATION

Environmental, Health and Safety data included in this report is captured and managed through various information management systems such as ALL-EHS, SAP, and SharePoint. ALL-EHS is Allergan's sustainability data management system and is the source for all data charts included in this report.

The data included in this report has been verified internally as part of our audit programs. ERM Certification & Verification Services (ERM CVS) was commissioned by Allergan to verify our 2017 consolidated global GHG inventory data as reported in Section C8.2 and CC8.3 of our CDP disclosure. The verification time period is January 1, 2017 - December 31, 2017 and covers emissions of CO<sub>2</sub>, N<sub>2</sub>O, CH<sub>4</sub>, SF<sub>6</sub>, PFCs, and HFCs from direct, Scope 1 sources (fossil fuel combustion, refrigerants, processes, company-owned vehicles) and indirect, Scope 2 sources (electricity) from Allergan's operations. A verification statement from ERM CVS along with a list of facilities included in Allergan's emissions profile can be found in Appendix A of this report.

## REPORTING CYCLES

Generally, reporting of environmental, health, and safety data is conducted internally on a monthly basis, with annual summary reports generated for the calendar year. Allergan operates on a calendar year basis.

## REPORT CONTACT

Any questions respecting this report and the information and data included herein can be directed to Allergan's corporate communications team by emailing [corporate.communications@allergan.com](mailto:corporate.communications@allergan.com).





## SUSTAINABILITY STRUCTURE AND REPORTING RELATIONSHIPS

### ALLERGAN EHS AND SUSTAINABILITY STEERING COMMITTEE

Allergan has established an Environmental, Health, and Safety (EHS) Steering Committee chaired by our EVP, Global Operations, with representation from the Operations, R&D, Legal, Human Resources, Finance, Communications, and EHS groups. This Committee meets to set policy, direction and goals and metrics, and to evaluate performance against the goals and metrics established. Meetings are generally held biannually.

### SUSTAINABILITY STRUCTURE AND RELATIONSHIPS

Allergan's VP of EHS and Engineering reports to Allergan's Executive Leadership Team through our EVP, Global Operations. The VP of EHS (reporting directly to the VP of EHS and Engineering) is responsible, in concert with the Director of Sustainability and Product Stewardship, for coordinating, collecting and developing the Corporate Responsibility Report. The VP EHS also manages the strategic and daily coordination of EHS and sustainability activities for Allergan. Each manufacturing and R&D facility has an EHS staff that manages environmental, health, and safety related sustainability initiatives, as well as daily EHS activities. The sustainability initiatives and activities of Allergan's commercial facilities are managed by local human resources and finance representatives.

Economic and social sustainability initiatives and activities are managed by various groups within Allergan, depending on the roles and responsibilities appropriate for such initiatives and activities.





## ALLERGAN AND THE “PRECAUTIONARY PRINCIPLE”

In support of United National Global Compact Precautionary Principles, Allergan considers the impacts of its actions through a rigorous risk assessment process. During development of new products, we follow a rigorous review process with multiple approval steps. During each of these steps we engage relevant stakeholders to ensure risks are identified and managed.



02

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9 - 17

# 2015 – 2020 ALLERGAN STRATEGIC PERFORMANCE GOALS & RESULTS

In our pursuit of continual improvement, we have established certain 20/20 goals to further reduce our sustainability impact compared to our 2015 baseline. These goals, and the progress that Allergan made on these goals in 2017, are as follows:



OBJECTIVE	2020 GOAL	ON TRACK	2017 RESULTS <sup>1</sup>
INJURIES AND ILLNESS	Reduce our employee injury rate by 10% every year from 2016 to 2020.	✓	2017 Injury/Illness Rate <sup>2</sup> of 0.28. Reduced by 33% compared to 2015.
ENERGY REDUCTION	Reduce energy and fuel consumption by 20% compared to 2015.	✓	Absolute energy consumption flat compared to 2015. Reduced energy intensity (GJ/sales) by 20% compared to 2015.
GHG EMISSIONS REDUCTION	Reduce greenhouse gas emissions by 20% compared to 2015. <sup>3</sup>	✓	Reduced absolute Greenhouse gas emissions by 23 % compared to 2015. Greenhouse gas emission intensity (Metric Tonnes/Sales) reduced by 38% compared to 2015.
WATER REDUCTION	Reduce water consumption in operations located in extreme water scarcity risk regions by 20% compared to 2015.	✓	Absolute water consumption from operations located in extreme water scarcity regions reduced by 15% compared to 2015. Absolute water consumption increased by 8% for all manufacturing / R&D locations. Reduced our water consumption intensity (m3/sales) from our manufacturing / R&D operations by over 14% compared to 2015.
WASTE REDUCTION	Reduce total waste generated by 20% compared to 2015.	✓	Absolute total waste reduced by 19% compared to 2015. Reduced total waste intensity (metric tonnes/sales) by 36% compared to 2015.
ELIMINATE WASTE TO LANDFILL	Eliminate waste to landfill from manufacturing operations.	✓	Landfill waste eliminated from 5 manufacturing operations.

1. Excludes 2017 acquisitions of LifeCell, and Zeltiq

2. Level 1 - As defined by ASTM E2920 – 14: Standard Guide for Recording Occupational Injuries and Illnesses

3. Aligned with the Science Based Targets approach as endorsed by CDP, WWF, WRI and the UN Global Compact

# EHS REGULATORY COMPLIANCE

Allergan did not receive any significant fines/penalties for EHS regulatory compliance in 2017. We did receive five notices of violation and one fine for \$500. Corrective and preventive actions have been implemented to address the identified issues.



## ALLERGAN WESTPORT EMERGENCY RESPONSE:

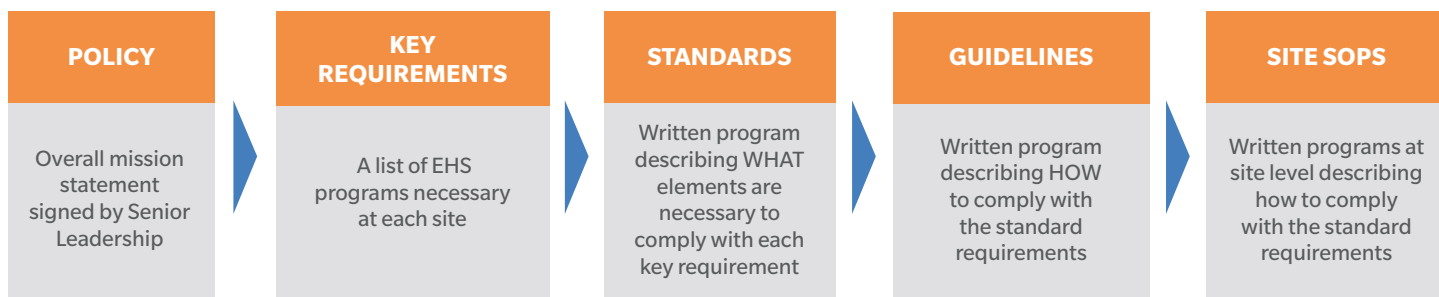
The 24/7 Westport Emergency Response Team (ERT) had a very productive year, having carried out extensive practical training on fire and rescue, chemical spill response and confined space rescue. They successfully responded to 13 unplanned events or alarms on site this year including gas alarm activations, fire alarm activations, and water leak. Recently they also carried out a joint exercise with the local fire service pictured above which challenged them both physically and mentally to cope with real life conditions including smoke and intense heat.

# MANAGEMENT SYSTEMS

As described in the Sustainability Structure section, Allergan's Executive Leadership Team is formally engaged with EHS issues through the Global EHS Steering Committee which is chaired by our Executive VP, Global Operations and includes many functional leads (including HR, Quality, R&D, Finance, Supply Chain). The purpose is to establish and support the framework for achieving excellence in the environmental, health, and safety (EHS) programs.

Allergan has developed an internal EHS Management System (EHSMS). Our system is designed to conform with ISO 14001 / OHSAS 18001. Our EHSMS includes an overall EHS policy and defines key requirements that must be in place across the organization to reduce our impact. Allergan's global EHS standards and associated guidelines set minimum standards across the organization, promote continuous improvement as well as provide guidance on implementation. These requirements address management issues such as responsibility, goals and objectives, performance monitoring, training, corrective/preventive action (CAPA) tracking, auditing, communication, compliance, risk assessment, engagement with stakeholders and management review. They also address various technical areas such as incident management, emergency response, process safety, physical hazards, occupational health, environmental management and transportation. Training and consulting is provided to operating locations to ensure appropriate implementation of the requirements. Allergan sites conduct gap assessments based on ISO 14001 and 18001 and create action plans for improvement every other year. These standards and self-assessments are implemented by sites and audited against as part of our internal EHS audit program where sites typically are audited about every three years. Allergan's electronic management information system (ALL EHS) collects EHS information in real time and provides notifications, metrics graphs, tables and reports. This system can be accessed by an iPhone app or computer using single sign-on, which allows all employees and full-time contract employees easy access to input information or obtain feedback.

## EHS PROGRAM STRUCTURE





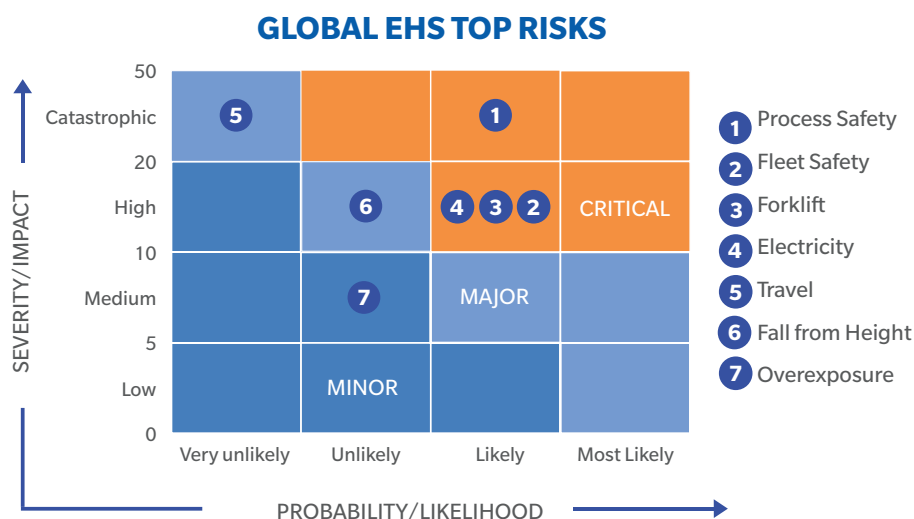
# RISK ASSESSMENT PROCESS

Proactively identifying potential workplace EHS risks is a critical part of ensuring that Allergan provides a safe and healthful workplace for our employees and reduces its environmental risks. Our risk assessment process includes identification of high-level risks using a risk map, as well as identifying work area and task specific risks.

Our risk assessment process, facilitated by a web-based tool, is completed by our EHS team in consultation with engineering, management, and applicable employees. The risk assessment process begins with an identification of all tasks associated with a work activity, process, or the operation of equipment. After task identification, the EHS risks for each task are identified and evaluated based on frequency, likelihood of occurrence, and severity. Corrective actions are identified, and implemented to reduce the medium and high risks.

Below are highlights of actions to address our top EHS risks:

- **Process Safety:** Mitigation of identified gaps
- **Fleet Safety:** Development of Global Standard and development of global driver screening and training programs
- **Fork Lift:** Completion of traffic surveys to reduce employee/ Powered Industrial Truck interaction, engineering controls for all critical risks, i.e. dock locks
- **Electricity:** Development of Global Standard and new guideline with compilation of best practices
- **Fall from Height:** Mitigation of identified gaps
- **Overexposure:** Identification and implementation of containment technologies and plans in development for reducing reliance on respirators



# CORRECTIVE ACTION PROCESS

Allergan has established a robust process for identifying and correcting hazards, facilitated by a corrective/preventive action module within our EHSMS. The use of this module has allowed for higher accountability for completion of corrective actions

identified from audits, inspections, near-miss events and other potential EHS non-conformances. This process has allowed for development of more effective preventive actions and has reduced the likelihood for reoccurrence of non-conformances.

	2015	2016	2017
NUMBER OF RISK ASSESSMENTS	246	92	83
CORRECTIVE ACTIONS/PREVENTATIVE ACTIONS (audits, incidents, risk assessments)	1,600	2,600	4,978

1. 2015-2016 data excludes global generics business operations divested in 2016.

2. 2015 -2017 data excludes LifeCell and Zeltiq businesses acquired in 2017

# ALLERGAN'S EHS AUDIT PROGRAM

Allergan has a comprehensive program in place for conducting EHS audits of our internal operations and key supply chain partners. The objective of the audit program is to identify EHS risks and potential compliance gaps and to identify best practices to address these risks and gaps across our various locations and industry. An annual audit schedule is developed to identify the sites that will be included in the audit program during the year. Allergan manufacturing and R&D locations are audited at minimum once every 3 years. Corrective/Preventive action plans are developed for identified risks and tracked to

closure. The audit process promotes vertical standardization from the corporate office to the worldwide network of plants as well as horizontal standardization among various departments within the business.

Through the EHS audit program, Allergan has been able to minimize the EHS risks at our facilities and lower the risk of regulatory action resulting from non-compliance and community complaints against Allergan.

## COMPLIANCE AND CODE OF CONDUCT

All Allergan employees are required to comply with Allergan's [Code of Conduct \(the Code\)](#). All Allergan employees participate in training on the Code to ensure understanding and compliance with the requirements of the Code. This training includes instruction on ethical decision making and upholding laws and regulations. In addition, Allergan maintains a compliance program that conducts regular audits of the requirements under the Code, investigates potential violations of the Code and takes disciplinary action when necessary.

Allergan also has a comprehensive compliance program in place to ensure ethical sales and marketing and promotional practices. Allergan adheres to the principles defined within the Office of Inspector General Compliance Program Guidance and has posted a Code of Conduct and Compliance Program declaration on the Allergan.com web-site. Allergan adheres to the Foreign Corrupt Practices Act, UK Bribery Act and other global and local regulations.

The Code outlines the core components of the Allergan compliance program. Corporate-wide online training is provided for the Code and other promotional areas and our sales representatives receive detailed sales training.



For each of these core areas, Allergan maintains detailed policies, procedures and training:

- Written standards and the Code of Conduct
- Training on, and communication of, our standards
- Risk assessments, monitoring and reviews
- Anonymous reporting and communication by our colleagues through the Allergan Integrity Action Line
- Investigations of reports of non-compliance, followed by appropriate corrective and disciplinary action
- Due diligence and screening of colleagues and business partners, as allowed by law

# SUSTAINABLE SUPPLY CHAINS

## SUSTAINABLE SUPPLY CHAIN PROJECTS

We understand that our sustainability impact includes not only Allergan's operations, but also the activities of our suppliers and other business partners. We have prioritized the impact of our key direct suppliers by engaging them and requesting that they provide data concerning their sustainability programs and their sustainability metrics and performance for 2017. Nearly 100 direct suppliers, making up more than 80% of our expenditure on direct material purchases, participated in this process in 2017. We intend to partner with the suppliers that have the most impact on our footprint to identify significant reduction opportunities.

We also continue to actively participate in the [Pharmaceutical Supply Chain Initiative \(PSCI\)](#), a consortium of pharmaceutical companies who share a vision of better social, environmental, and economic outcomes in the communities where we buy. The audit protocols of the PSCI include social components like human slavery and trafficking, child labor, ethics, compensation, benefits and other human rights, governance including ethics and human rights abuse management and environmental management and performance. The PSCI audits will enhance our supplier review process and benefit our suppliers, our organization, and our stakeholders.

## SUPPLIER ASSESSMENTS AND QUALIFICATION

Prior to engaging a supplier, Allergan evaluates the supplier through risk-based assessments. Such assessments may include questionnaires and audits of the supplier's facilities. Allergan expects all potential suppliers to comply with all federal, state, and local rules and regulations and to work to the highest ethical and quality standards.

## SUPPLIER PERFORMANCE REVIEWS

Allergan is committed to continuous improvement in our supply chain. We and our suppliers monitor business performance through periodic evaluation and review of defined performance targets and objectives.

## SUPPLIER AUDITS

Allergan regularly audits key suppliers to confirm compliance with supplier performance and quality standards. Audits are performed by Allergan or third parties contracted by Allergan.

## SUPPLIER AGREEMENTS

Allergan has supply agreements, quality agreements and/or purchase order terms and conditions with all of our suppliers, all of which include requirements that the supplier comply with all laws and regulations applicable to the supply of the service or material.

## EMPLOYEE TRAINING AND COMPLIANCE

As referenced in the Compliance and Code of Conduct section above, employees are trained and are required to comply with Allergan's Code of Conduct.

## CALIFORNIA TRANSPARENCY IN SUPPLY CHAINS ACT OF 2010

The California Transparency in Supply Chains Act of 2010 is intended to provide the public with information from manufacturers regarding the activities that these manufacturers engage in to monitor their supply chains to prevent human trafficking and slavery. The disclosure of this information allows businesses and consumers to make more informed decisions regarding the products they choose to purchase and the companies with whom they choose to conduct business.

Allergan is committed to conducting business only with suppliers who adhere to the highest ethical standards and comply with laws and regulations applicable to their business. Allergan has undertaken actions to ensure that the services and materials provided to Allergan meet this commitment.

## UK MODERN SLAVERY ACT

Under the UK Modern Slavery Act 2015, two of Allergan's subsidiaries, Allergan Holding Limited and Allergan Limited, publish a Slavery and Human Trafficking Statement (pdf) for each financial year, describing what steps have been taken to address the risk of slavery or human trafficking occurring in our own operations or our supply chains. This statement can be accessed at [Allergan's web site](#).



# IMPACTS, MATERIALITY, RISKS AND OPPORTUNITIES

We recently completed a comprehensive assessment to identify material corporate responsibility topics impacting Allergan. The assessment process was facilitated by Ernst & Young LLP. Thirty-six corporate responsibility topics were identified based on our review of industry practices, SASB, GRI, PSCI frameworks, and peer research. Leaders from key functional

groups prioritized the topics based on importance to Allergan and our stakeholders. The topics are listed below according to their significance to Allergan and our stakeholders. We consider all the topics to be important elements of our corporate responsibility program. Within this report and on our website we describe how we are managing these issues.

## ALLERGAN CORPORATE RESPONSIBILITY MATERIALITY ASSESSMENT



- Product And Patient
- Governance/Economic
- Social
- Environment



## STAKEHOLDER ENGAGEMENT AND COLLABORATIONS



Allergan's view of who our stakeholders are is very broad and encompasses patients, doctors, employees, shareholders, upstream and downstream supply chain partners, regulators, governments, communities and non-governmental organizations.

We have numerous worldwide sustainability collaborations with our stakeholders, including Allergan subsidiary's commitment to the UN Global Compact principals. Allergan has shared our global best practices in water, energy and GHG management with our stakeholders. Regulatory collaborations with our stakeholders are extensive, and notably include a collaboration with US Environmental Protection Agency (EPA ENERGY STAR®, where we have shared best practices from our operations and supported the ENERGY STAR® philosophy.

We also collaborate with our business customers, which has allowed these customers to understand where Allergan is on the sustainability spectrum.

Our collaborations with non-governmental organizations (NGOs) include collaborations with the United Way, Carbon Disclosure Project, Newsweek Green Business Rankings, RobecoSAM-DJSI investor index, and FTSE4Good investor index. These collaborations have allowed Allergan to share and receive best practices and benchmark our programs against other best-in-class sustainable companies.

Community collaborations include direct community support projects in Brazil, Costa Rica and Ireland, and contributions to The Allergan Foundation.





## INNOVATION

Allergan's world-class research and development (R&D) program embodies our efforts to bring the best of medicine to life. Scientists and researchers work closely with medical specialists to transform novel compounds into new therapeutics that help improve quality of life. Our R&D programs today are focused on our core therapeutic areas including central nervous system (CNS), eye care, medical aesthetics and gastroenterology.

Currently, in CNS, we are advancing programs to treat critical conditions such as major depressive disorder (MDD), migraine, Parkinson's and Alzheimer's disease. In Medical Aesthetics, Allergan is focused on researching and developing new therapies for acne, psoriasis, fat reduction, alopecia and facial volume. Allergan's efforts in Eye Care are focused on advancing innovation in the treatment of dry eye diseases, glaucoma and retinal conditions. Allergan's development programs in Gastroenterology are focused on advancing new treatments in ulcerative colitis, Crohn's disease, NASH, and diabetic gastroparesis.

Our ability to build bridges - with our customers and with each other - is key to our success. We embrace an Open Science model. It defines the Company's position as a magnet for game-changing ideas and innovation. A large percentage of our pipeline is sourced by partnering with biotech companies, academia and other pharmaceutical companies globally. Through this Open Science model, we drive strong R&D productivity by delivering innovative therapies to create long-term shared value for Allergan, for customers and for patients. Through our Open Science strategy, we have added product opportunities from the innovation ecosystem, including Rapastinel, TrueTear, XEN Gel Stent, Cenicriviroc, Relamorelin, Ubrogapant/Atogapant and Esmya. All programs enter our best-in-class product development and commercialization organization to build a sustainable development portfolio that addresses unmet needs and aligns with our key therapeutic areas.



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18 - 25

# MANAGING CLIMATE CHANGE

Allergan has had a long history of addressing climate change through development and implementation of energy conservation programs to reduce fuel and electricity consumption. Allergan has also been involved in many initiatives to strengthen these programs, including by participating in USEPA's Climate Wise, EPA's ENERGY STAR® program, EPA's Green Light Program, the Carbon Disclosure Project, California's Climate Action Registry program, and the Climate Registry Program. Our R&D and manufacturing facilities have also site targets regarding energy consumption reductions and efficiency improvements. We have also focused on increasing the use of carbon free and renewable energy. Six of our manufacturing operations are now sourcing their electricity from 100% renewable sources and 37% of the total electricity used at our manufacturing sites is sourced from renewable sources.

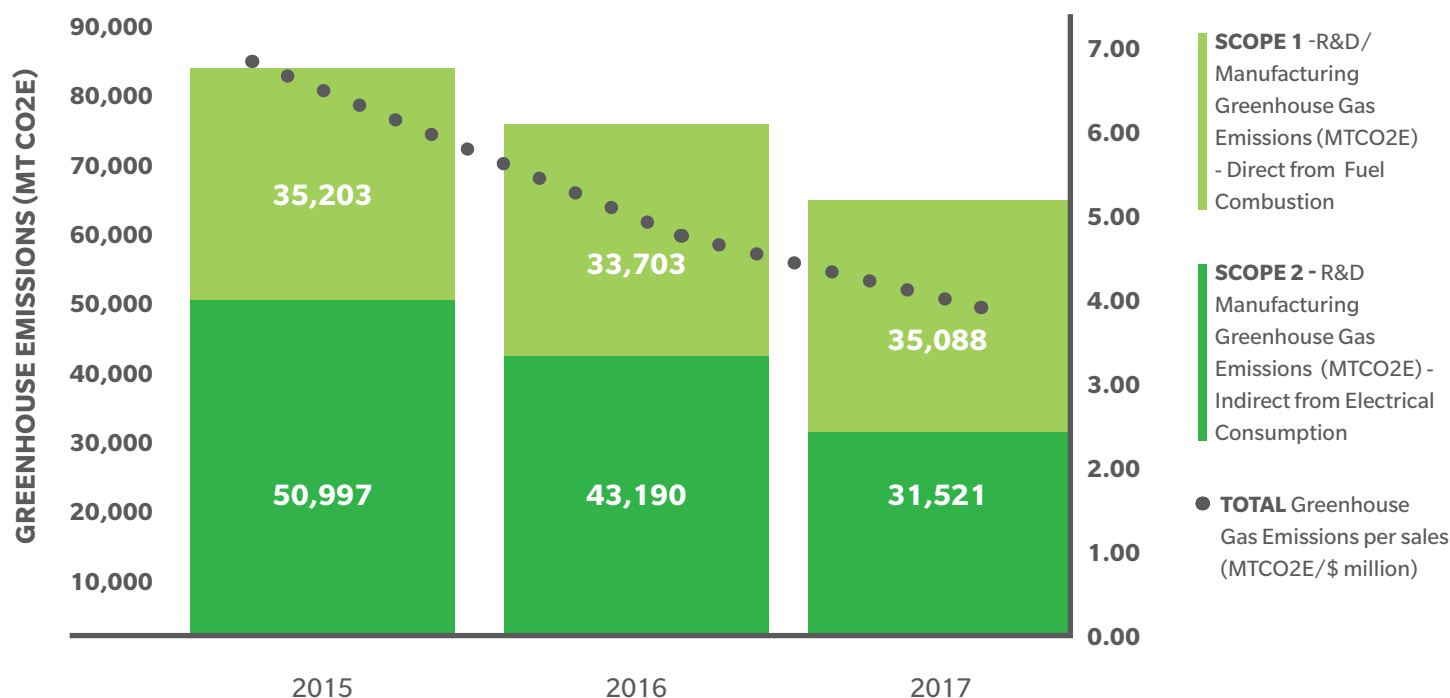
Our leadership in energy conservation has been repeatedly recognized by the EPA's ENERGY STAR® program. In 2017, we were again recognized an ENERGY STAR® Partner of Year – Sustained Excellence for the fourth year. In 2015, our Waco, TX,

and Cincinnati, OH facilities were certified as ENERGY STAR® Plants. Certification as an ENERGY STAR® Plant recognizes facilities ranking in the top 25 percent of pharmaceutical plant energy performance nationwide. Additionally, our Irvine, CA campus had five office buildings receive ENERGY STAR® certification for top quartile energy performance.

The 2017 overall greenhouse gas (GHG) emissions for Allergan manufacturing and R&D operations are presented in the following graph. Scope 1 GHG emissions refer to the direct GHG emissions resulting primarily from combustion processes. Scope 2 GHG emissions refer to GHG emissions resulting primarily from the consumption of purchased electricity. In 2017, Allergan reduced absolute GHG emissions by 23% from R&D and manufacturing operations compared to baseline year 2015. GHG emissions intensity (normalized to sales) decreased by 38% in 2017 compared to 2015.

This reduction in GHG emissions was a result of our continued energy conservation projects, as well as the implementation of low carbon energy contracts.

## CLIMATE CHANGE - GREENHOUSE GAS EMISSIONS<sup>1,2</sup>



1. 2015-2016 data excludes global generics business operations divested in 2016.

2. 2015 -2017 data excludes LifeCell and Zeltiq businesses acquired in 2017

## ENERGY MANAGEMENT

Allergan has set an aggressive goal to reduce total energy consumption (both direct and indirect) by 20% by 2020, using 2015 as the baseline year. We achieved a 20% reduction in energy intensity (GJ/sales) in 2017 compared to 2015. Our absolute energy consumption was flat compared to 2015

Allergan continues to shape and rebuild our energy management program to match our bold culture. Our energy program includes features like:

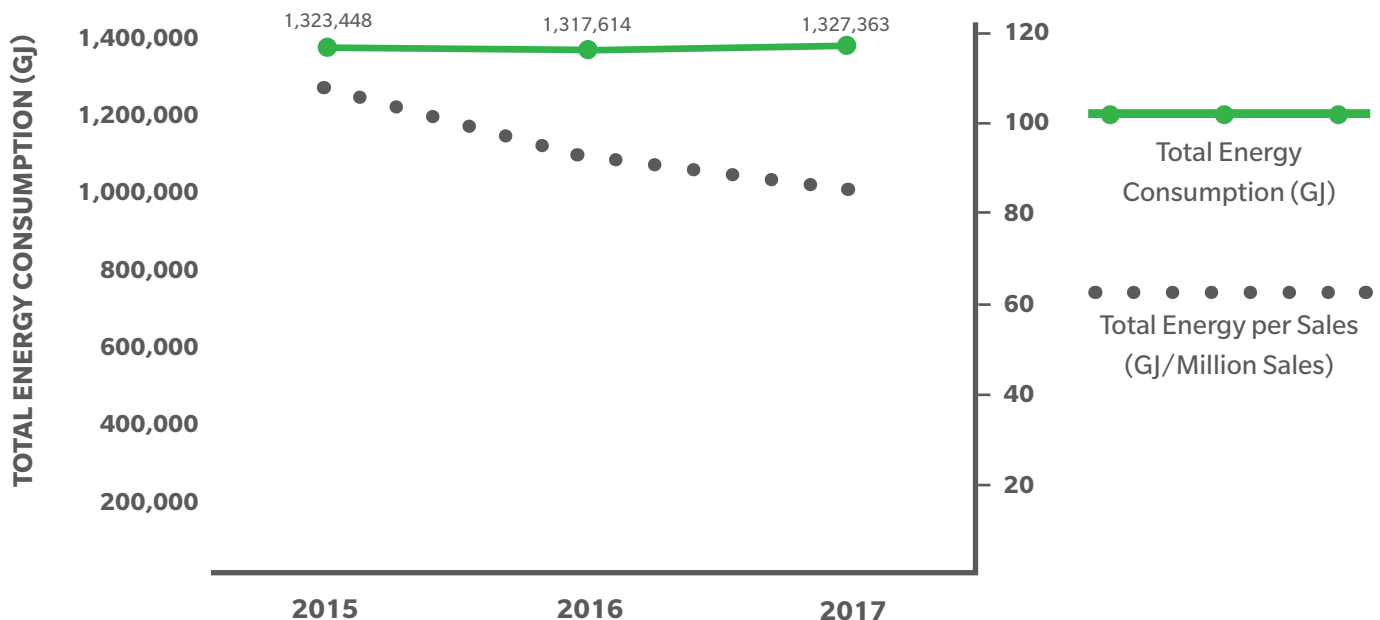
- An energy management governance structure, including a Global Energy Network for Improvement in Usage and Supply (GENIUS) Team and a Global Site Energy Management Steering Committee
- Implementation of several organizational key performance indicators and communication tools that leverage the global energy goal of a 20 percent reduction by 2020 (compared to 2015 ba) to keep our facilities and operations management focused on our energy usage performance
- Increased communications and awareness about energy within Allergan
- Implementation of a Utility Bill Management system to streamline bill payment and data management.
- Benchmarking of Allergan's manufacturing, R&D, office, and distribution center facilities
- Implementation of high impact, easy to replicate reduction projects like LED lighting upgrades and chilled water optimization.

Allergan has also adopted an Energy Treasure Hunt process as a best practice methodology in our energy program. An Energy Treasure Hunt is a two- to three-day event that engages employees in identifying low-cost energy savings opportunities from behavioral, operational, and maintenance actions. In 2017, we completed three Energy Treasure Hunts, bringing together site personnel with pharma industry peers, technology and equipment suppliers and GENIUS team leads from other Allergan plants. Through these Energy Treasure Hunts, we identified more than 130 energy and water reduction projects, with an estimated annual reduction of over 16,000 Metrics Tonnes of CO2 and over \$4,000,000 in savings.

Allergan also actively participates in and supports the ENERGY STAR® Focus on Energy Efficiency in Pharmaceutical Manufacturing and Industrial Partnership program and various ENERGY STAR® sponsored initiatives. We use these platforms to share lessons learned with peers.

Allergan qualified four buildings as an ENERGY STAR® Certified Building in 2017.

## CLIMATE CHANGE TOTAL ENERGY CONSUMPTION<sup>1,2</sup>



1. 2015-2016 data excludes global generics business operations divested in 2016.

2. 2015 -2017 data excludes LifeCell and Zeltiq businesses acquired in 2017



# WASTE MANAGEMENT AND RECYCLING

## HAZARDOUS WASTE TRENDS

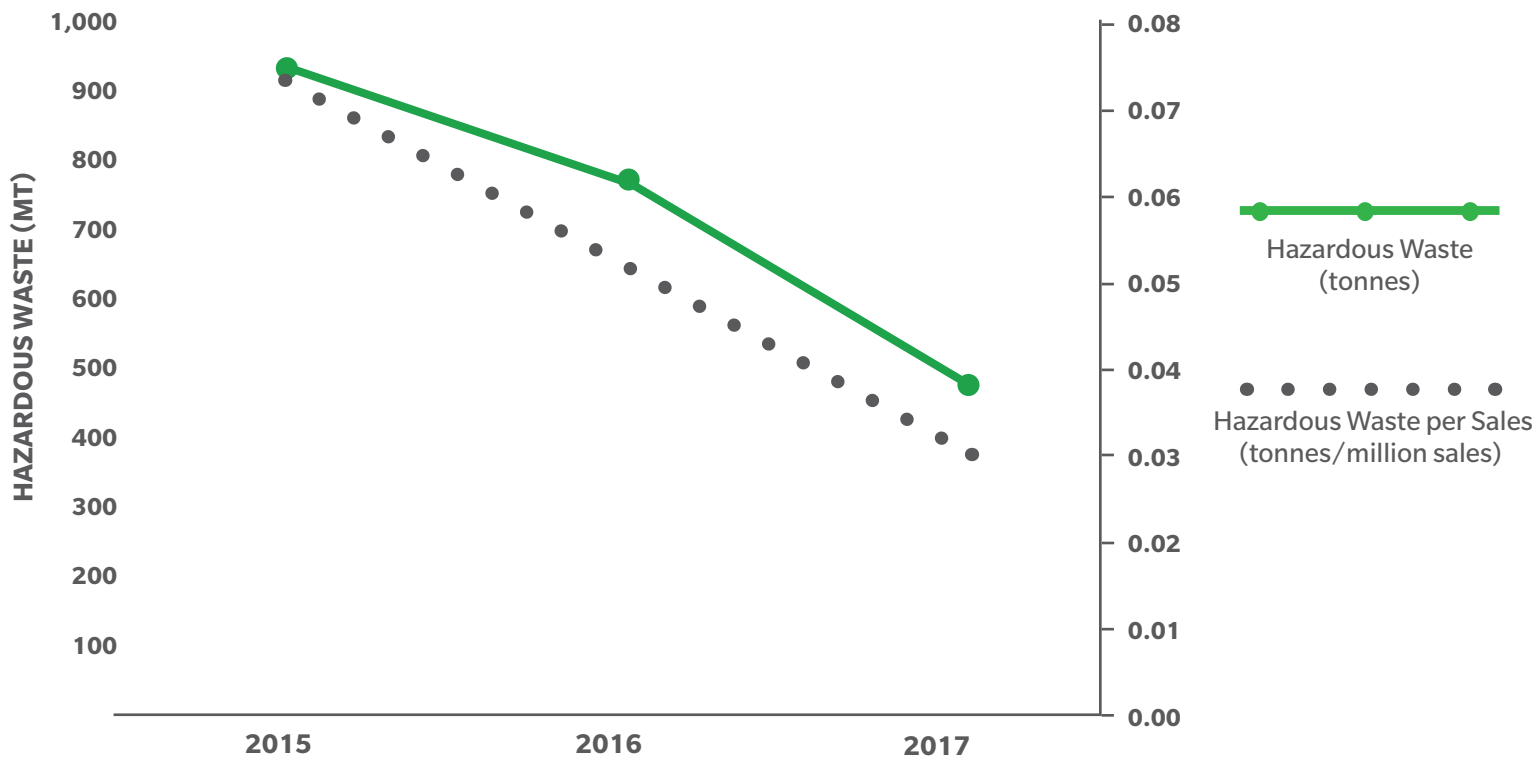
Allergan achieved a 49% reduction in hazardous waste generation in 2017 (compared to 2015). Several of Allergan’s locations have established green teams to identify and implement waste reduction opportunities.

### ALLERGAN CLONSHAUGH ENERGY TEAM

Allergan’s Clonshaugh facility has implemented an Energy Team of dedicated volunteers that is a model for the rest of the company. The team posts energy use data, tips on Energy Boards (shown above) and signs near outlets and switches. They host an Energy Day, Energy Treasure Hunts which have yielded significant savings and a “Spy Program” to gauge program effectiveness. 95% of the site has participated in energy awareness training. This program, on its own, saves 2-3% of the site’s energy costs and associated GHG emissions.



## HAZARDOUS WASTE GENERATED<sup>1,2</sup>



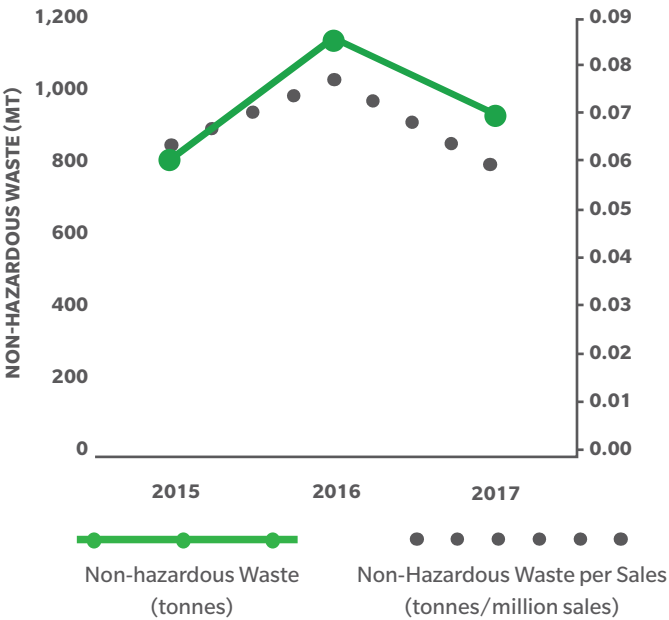
1. 2015-2016 data excludes global generics business operations divested in 2016.  
2. 2015 -2017 data excludes LifeCell and Zeltiq businesses acquired in 2017

NONHAZARDOUS WASTE TRENDS

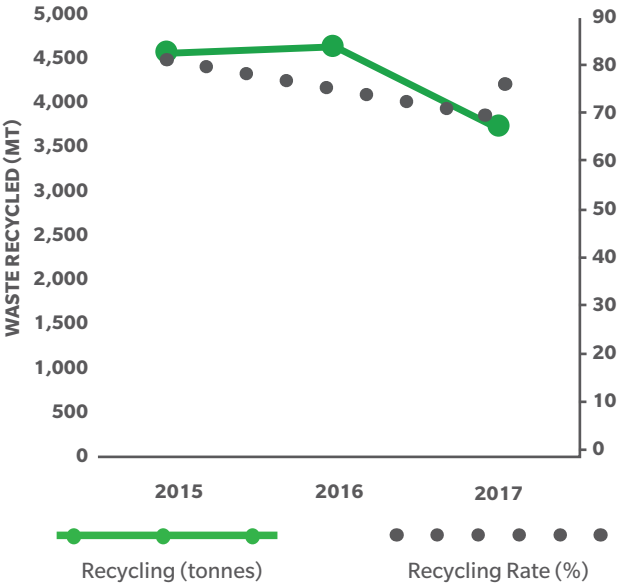
In 2017, Allergan increased the amount of non-hazardous waste sent to landfill, compared to 2015. This has primarily been due to increased production. We have reduced the impact of increased production by improving production yields, minimizing packaging, and recycling. Several locations have eliminated waste going to landfill.

In 2017, Allergan recycled 3,661 metric tonnes of waste, representing 75% of total non-hazardous waste generated.

NON-HAZARDOUS WASTE TO LANDFILL



NON-HAZARDOUS WASTE RECYCLED



Allergan’s Houston facility eliminated 5,414 lbs (2.7 tons) of waste by sending PPE and garments back to manufacturer for reuse in non-GMP purposes.



1. 2015-2016 data excludes global generics business operations divested in 2016.  
2. 2015 -2017 data excludes LifeCell and Zeltiq businesses acquired in 2017

# WATER MANAGEMENT

Water is an important resource for Allergan's operations, especially because many of our ophthalmic products are primarily composed of water. We have several operations in severe drought (water risk) locations.

Allergan has reduced water consumption through production efficiency improvements and reduced reliance on water-related utilities to control production conditions at operating locations. Through energy efficiency improvements, reheat and other heating requirements have been reduced, which has reduced the volumes of water required in steam, hot water and other ancillary systems used in production. Cooling tower cycles of efficiency have been increased through improved water treatment technology, reducing the amount of cooling tower blow down. We have upgraded boilers to more efficient systems, reducing the amount of blow down and reducing the losses associated with the distribution system from valves and steam traps.

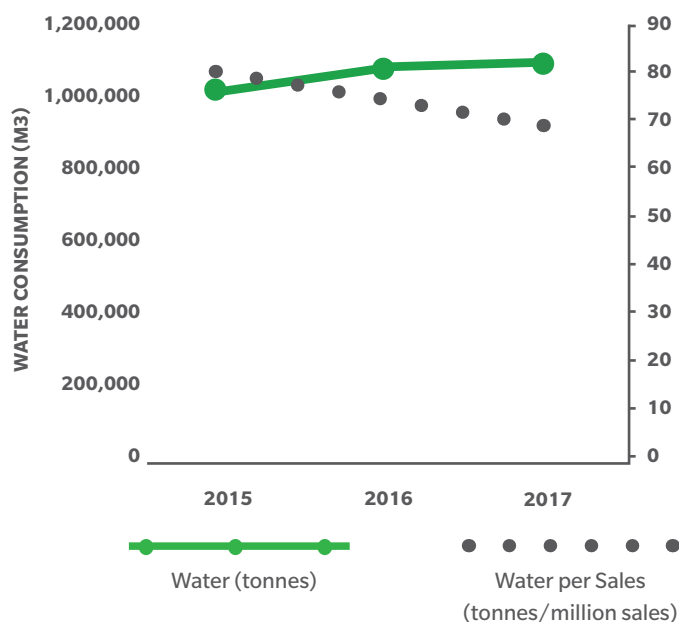
We achieved a 14% reduction in water withdrawal intensity (metric tonnes/sales) in 2017 compared to 2015. Our absolute water withdrawal during this same time frame increased by 8%

primarily due to increases in production. Reclaimed water has also been used for irrigation purposes at the Irvine location for many years.

Allergan is also working on reducing the impact of its manufacturing of pharmaceutical products on the environment. We have controls in place to prevent discharge of active pharmaceutical ingredients from our operations. Further, we are members of PSCI. PSCI delivered a number of webinars and other resources to our supply chain partners to address management of pharmaceutical ingredients in the wastewater.

In the recent years, the growing threat of antimicrobial resistance has prompted coordinated and concerted efforts to develop more sustainable antimicrobial development, management and use. Allergan has been an active participant in this process. We are a signatory on the Declaration by the Pharmaceutical, Biotechnology and Diagnostics Industries on Combating Antimicrobial Resistance, and are 1 of 13 pharmaceutical companies adopting the Roadmap for Progress on Combating AMR.

## WATER CONSUMPTION<sup>1,2</sup>



1. 2015-2016 data excludes global generics business operations divested in 2016.

2. 2015 -2017 data excludes LifeCell and Zeltiq businesses acquired in 2017



# WASTE WATER DISCHARGE INDICATORS

Allergan regularly monitors wastewater discharge from our operating locations to ensure compliance with regulatory requirements. We have implemented various best management practices to prevent wastewater contamination, including secondary containment, employee training, and operational controls.

## CHEMICAL OXYGEN DEMAND

Chemical Oxygen Demand (COD), a measure of oxygen demanding chemicals in wastewater, has been reduced over past few years due to wastewater equalization, neutralization and aeration facilities at applicable manufacturing facilities. The improvement in materials use efficiency has also helped to reduce the COD levels. Allergan's facilities that monitor this measure are currently well below permitted discharge levels.

## BIOCHEMICAL OXYGEN DEMAND

Biochemical Oxygen Demand (BOD), a measure of oxygen demand through biochemical processes in wastewater, has been reduced over the past few years due to wastewater equalization and neutralization facilities at applicable manufacturing facilities. The improvement in materials use efficiency has also helped to reduce the BOD levels. Allergan's facilities that monitor this measure are currently well below permitted discharge levels.

## TOTAL SUSPENDED SOLIDS

Total Suspended Solids (TSS) in wastewater discharges from Allergan facilities have been reduced over the past few years. The improvement in efficiency of material use has helped to reduce the TSS levels. Allergan's facilities that monitor this parameter are currently well below permitted discharge levels.

# AIR EMISSIONS INDICATORS

Allergan regularly monitors relevant permitted air emissions from our operating locations to ensure compliance with regulatory requirements. Our emissions are well within applicable allowable limits established by local operating permits and regulations.

## VOLATILE ORGANIC CARBON EMISSIONS

Our Volatile Organic Carbon emissions are well within applicable allowable limits established by local operating permits and regulations.

## NITROGEN OXIDE (NOX) EMISSIONS

Allergan has negligible nitrogen oxide emissions from our facilities. These emissions are associated with fuel combustion regarding boiler operations primarily and are unregulated at most of the locations due to the low levels of these emissions.

## SULFUR OXIDE (SOX) EMISSIONS

Allergan has negligible sulfur oxide emissions from our facilities. These emissions are primarily associated with fuel combustion for our steam boiler operations and are unregulated at most of the locations due to the low levels of these emissions.

# USE OF MERCURIAL PRESERVATIVES

Allergan has reduced the use of mercurial preservatives (thimerosal, phenylmercuric acetate and phenylmercuric nitrate) in our products. Product reformulations, introduction of new products not formulated with these preservatives, and product attrition have accounted for this decline. We are continuing our efforts to reduce our use of these preservatives and are targeting to entirely eliminate their use in all of our products by 2020.





## BIODIVERSITY

Allergan has facilities and offices located in major cities and in rural locations. Allergan has established a position to preserve biodiversity on an ongoing basis at our operations. Allergan endeavors to ensure that risks associated with land use, operations, and impacts to biodiversity are identified and mitigated; compliance with international, national and local regulations and guidelines regarding biodiversity protection and preservation. Open space and green areas are included in land use planning at our operations. Allergan agrees with the principles included in the UN Convention on Biodiversity and strives to meet these principles. Allergan also continues to evaluate our existing practices against current state-of-the-art practices.

Allergan has had extensive involvement in onsite activities to preserve green space and encourage community preservation of open green space, like our Lake Waco Wetlands Habitat Preservation project in Waco, Texas; participation in a Newport Back Bay Conservancy project in Irvine, California; and a rainforest preservation and local biodiversity preservation project in Westport, Ireland.

**04**

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26 - 38



# KEEPING EMPLOYEES AND CONTRACTORS SAFE

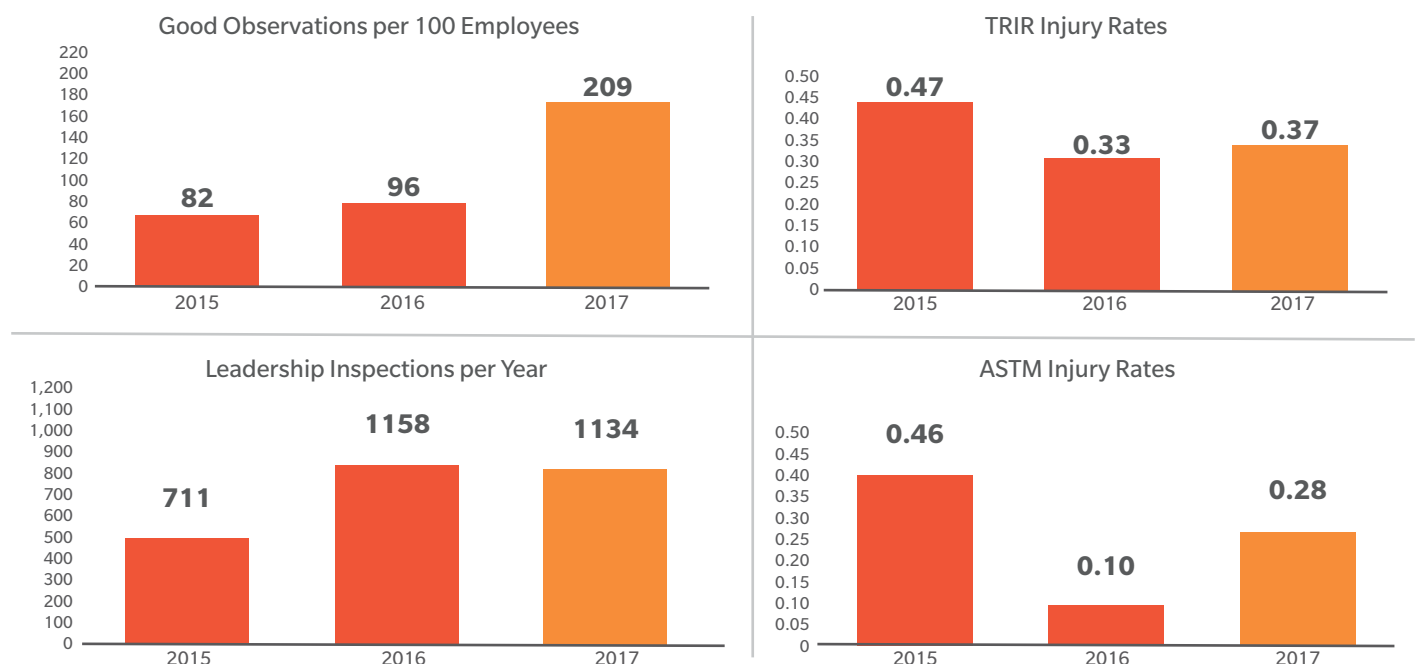
In 2017, Allergan continued its top quartile safety performance, as measured by the number of injuries/illness requiring treatment beyond first aid (TRIR), and had no serious injuries or fatalities. In 2017, we achieved a TRIR rate of 0.37 incidents per 100 employees, a reduction of 21% (compared to 2015). We also reduced the rate of level 1 incidents by 39% (compared to 2015). We define level 1 incidents as injuries and illness that result in death, are life threatening, life altering, or so serious that they require immediate medical intervention for recovery (ASTM E2920 – 14: Standard Guide for Recording Occupational Injuries and Illnesses). We continue to focus our safety efforts towards increasing employee and management engagement. One process for facilitating this engagement is our good observations program. We define good observations as safety observations that are communicated, documented, corrected and help prevent incidents from occurring. In 2017, we increased the Good Observation rate (number of good observation per 100 employees) by 150% in our manufacturing/R&D locations (compared to 2015). Many of these good observations resulted in actions to reduce risk or make improvements to processes. In 2017, we addressed more than 4,000 of these actions. Further, site leader inspections increased by about 60 % (compared to 2015).

We continue to focus our safety efforts towards increasing employee and management engagement.

We have implemented several programs to proactively identify workplace hazards and reduce employee incidents. These prevention programs include:

- Increasing awareness around Critical Safety Risks, focusing on 8 risks that can result in a serious incident or fatality: Process Safety, Confined Space Entry, Fall Protection, Electrical Safety, Hazardous Energy, Machine Guarding, Powered Industrial Trucks and Hazardous Atmosphere
- Implementation of Human and Organizational Performance concepts and training
- Encouraging employees to identify EHS risks and notify management for consideration through our Good Observations program
- Conducting weekly Leadership Inspections by management
- Issuing EHS Alerts to share information on significant incidents
- Forming learning teams to develop a deeper understanding of systemic failures associated with serious incidents and near miss events
- Conducting detailed environmental, health and safety risk assessment of existing work-areas, as well as changes in processes or equipment
- Conducting Risk Maps for all manufacturing and R&D facilities to identify, communicate and prioritize risk reduction measures for the top risks identified

## LEADERSHIP AND ENGAGEMENT AT ALLERGAN<sup>1,2</sup>



1. Excluding recent acquisitions (LifeCell, Oculeve, ForSight, Zeltiq)

# CRITICAL SAFETY RULES



## PROCESS SAFETY

When processing flammable solvents and/or combustible dusts do so only in appropriately rated areas with appropriately rated equipment. Use required controls to prevent ignition such as conductive containers and bonding and/or grounding straps to mitigate the potential for an ignition source. If a safety critical limit or alarm is reached do not proceed without consulting supervision or the procedure for an appropriate response.



## CONFINED SPACE ENTRY

Confined Spaces must be identified, written confined space entry procedures established, trained on and followed prior to entry.



## FALL PROTECTION

Employees must use fall protection when exposed to a fall hazard of six feet (2 meters) or more.



## ELECTRICAL SAFETY

Only appropriately trained and authorized personnel are permitted to work on electrical equipment. Work on energized electrical equipment is prohibited without appropriate PPE and training.



## HAZARDOUS ENERGY (LOCK OUT TAG OUT)

Bring all forms of hazardous energy (electrical, mechanical, pneumatic, hydraulic, thermal, chemical, pressure) to a Zero Energy State so it no longer presents a hazard and secure them with AUTHORIZED Locks and Tags before performing activities such as maintenance or cleaning activities.



## MACHINE GUARDING & INTERLOCKS

Employees shall not tamper with, remove, bypass, or disable machine guarding or safety interlocks while operating equipment under normal conditions.



## POWERED INDUSTRIAL TRUCKS (PITS) AND SUSPENDED LOADS

Employees are only allowed to operate PITs for which they are certified. Do not work on or under suspended loads. Ensure measures are in place to prevent trailers from moving during trailer loading/unloading.



## HAZARDOUS ATMOSPHERES

Identify all areas/operations with the potential for a hazardous atmosphere (potential for a SIF). Ensure mechanisms are in place to warn employees if/when the hazardous atmosphere exists.

Do not enter/immediately evacuate an area where the atmosphere is dangerous to life and health (i.e., Asphyxiant gases–Nitrogen, Toxic gases–Carbon, Cyanide etc.).



## ALLERGAN WACO CONTRACTOR SAFETY:

Allergan Waco held a lunch and learn with key construction contractors, where training was provided on Critical Safety Rules and other site requirements. Our largest contractor is inviting EHS to their weekly staff meetings and maintains the Critical Safety Rule poster just inside the door as you enter the construction area.

## SAFETY WEEK – ALLERGAN GUARULHOS

Allergan Guarulhos held a safety week with different activities focused on health, time organization, cellular phones, ergonomics and the environment. They also held group competitions performing different EHS related tasks and the top three groups received awards. The last day summarized the week and finished with a motivational talk.

# EMPLOYEE ENGAGEMENT AND DEVELOPMENT

## FOCUSING ON INCLUSION

The strength of our organization rests upon over 17,000 diverse, talented and engaged global colleagues. We are committed to an inclusive workplace that fosters a diverse mix of talent – where colleagues of all backgrounds can be successful. Each colleague at Allergan is unique, can make a difference and has a voice that matters. We are proud that more than half of our organization includes women and we are focused on their development and growth to continue strengthening our leadership pipeline. Our continued focus on bringing in the best diverse mix of talent will drive how we attract new Allergan colleagues.

Each colleague's voice influences how Allergan operates. We captured our colleague's voices through informal feedback discussions, and a more structured process in 2018 will help us understand how to make Allergan the best place to work on a global scale. This will assist us in building meaningful action plans that will continue to drive engagement throughout the organization.

## BUILDING LEADERS

Our lean and efficient structure encourages responsibility and accountability that enables each one of us to make an individual and collective difference with the opportunity to be noticed and recognized for accomplishments. All colleagues at Allergan are leaders and depending on where they are/aspire to be in their career journey, the leadership skills needed will vary. To support their continuous growth and development, we created and launched Allergan specific leadership skills for which our learning programs align. We take a holistic approach to learning, which includes online and in-person training, development experiences and on the job learning.

## BUILDING CAREERS

Allergan colleagues own their career with their manager as their partner. To support our colleagues, we have built tools to help them determine their future career journey, what they need to do to get there and how to have open and honest discussions with their manager for support along the way. Our goal is to empower colleagues to explore different opportunities with curiosity, passion and a desire to challenge themselves. We have been successful in inspiring our colleagues through career stories published internally and on LinkedIn.

Career development has a close tie to performance management. Performance management is not a process but instead how we work together throughout the year to meet our goals and grow in our career. There are four components, including setting goals, having regular check-ins throughout the year and then reflecting and being rewarded for strong performance at the end of the year. We are also committed to providing competitive rewards for our colleagues' strong performance. Our compensation programs are market-driven, reward our colleagues for superior performance and align with shareholder value creation.

Talent planning builds upon our people processes by enabling leaders to assess and openly discuss performance and potential of talent, determine successors for key positions and create and implement developmental actions.





# BIOETHICS

Allergan is committed to strong bioethical practices. Work with biological agents, organisms, and toxins is done in the safest manner possible. Allergan is committed to minimizing the risks associated with work involving biological agents, organisms, and toxins and these risks are managed to the highest practical level. Allergan adheres to strict compliance with international and national regulations and guidelines regarding design and operation of these types of facilities. Allergan also ensures consistency between our various groups and sites using

biological agents, organisms, and toxins. The same standards apply at all Allergan facilities. Allergan continues to evaluate existing practices against current and state of the art practices.

Allergan meets Center for Disease Control (CDC) requirements and is licensed by the CDC to manage select agents and toxins. Allergan follows the Biosafety in Microbiological and Biomedical Laboratories requirements for all aspects of the work conducted in these areas.

## CORPORATE STATEMENT ON ANIMAL TESTING

The U.S. Food and Drug Administration (FDA) and other worldwide health regulatory agencies currently require all pharmaceutical manufacturers to protect patients and consumers by establishing product quality, safety and effectiveness through approved and validated testing methods, which may include animal testing.

When animal work is necessary it is designed to ensure the highest standards of animal welfare and undergoes ethical review, approval and oversight from an Institutional Animal Care and Use Committee.

Allergan shares the pharmaceutical industry's goal of reducing or eliminating animal testing wherever possible and is committed to the "3Rs" principles of refinement, reduction and eventual replacement of laboratory animals in product testing. In this regard, Allergan has developed and gained regulatory approvals of a cell-based potency assay to replace an animal-based assay for use in the ongoing manufacturing of BOTOX®.





# ACCESS TO MEDICINES

## – OUR SOCIAL CONTRACT

Allergan is committed to innovation, access and responsible pricing ideals. This commitment is translated into four principals that are a part of our Social Contract with Patients.

**Principle 1:** Invest & Innovate

**Principle 2:** Access & Pricing

**Principle 3:** Quality & Safety

**Principle 4:** Education

### 1. INVEST & INNOVATE

Our social contract begins where there is a patient with an unmet need. As we identify needs in our areas of expertise, we are committed to risking billions of dollars to develop life-enhancing innovations. We will do so in the U.S. and around the world. And, we use our Open Science model to access promising inventions that exist outside of Allergan. That means rewarding the scientists, start-up companies, academic institutions, investors and partners for the work they have put into the original invention, which becomes part of the cost of developing life enhancing innovations.

That investment doesn't stop when a drug is first approved by a regulator. For many treatments, we invest more money in R&D after regulatory approval than we do before the first regulatory approval. For example, while our product Vraylar was recently approved to treat bipolar mania and schizophrenia, we continue to make major investments to study Vraylar for other mental health conditions where it may help people – these include major depressive disorder, bipolar depression and negative symptoms of schizophrenia. There is no guarantee that any of those studies will yield new approved treatment options for patients. That is the risk we take when we invest hundreds of millions of dollars to develop medicines. But for us, it is still a risk worth taking. As important, it is our responsibility as part of the social contract with people who are hoping for a better, healthier life.

### 2. ACCESS & PRICING

We commit to making these branded therapeutic treatments accessible and affordable to patients while also ensuring that we can continue to meet our 'invest and innovate' obligations outlined in Principle 1.

Providing our treatments to patients is not a straightforward exercise. We have to go through many decision makers and intermediaries to make sure that our products are available to the patients who need them. That means government payers, regulators, private insurers, and pharmacy benefit managers to name a few. We commit to working with decision makers and intermediaries to make our products accessible to all people who need them. This often includes giving discounts

and paying rebates. The current pricing environment is highly competitive with large payers making decisions that may limit patient access to our medicines in favor of a competitor based on the latter's willingness to pay more rebates. In order to ensure that patients and physicians have access to a full array of medical options, we believe that these intermediaries should have open access to formularies whenever possible. We commit to these responsible pricing ideals for our branded therapeutics.

- We will price our products in a way that is commensurate with, or lower than, the value they create by mitigating or avoiding the need for other treatment modalities or providing better quality of life to those patients without other treatment options.
- We will enhance access to patients
- We will work with policy makers and payers to facilitate better access to our medicines.
- We will not engage in price gouging actions or predatory pricing.
- We will limit price increases. Where we increase price on our branded therapeutic medicines, we will take price increases no more than once per year and, when we do, they will be limited to single-digit percentage increases. Our expectation is that the overall cost of our drugs, net of rebates and discounts, will not increase by more than low-to-mid single digits percentages per year, slightly above the current annual rate of inflation.
- We will not engage in the practice of taking major price increases without corresponding cost increases as our products near patent expiration. While we have participated in this industry practice in the past, we will stop this practice going forward. Where new regulatory requirements impose added costs, we will seek to reflect those costs in our pricing.
- We commit to providing an aggregate view of the net impact of price on our business at least annually.

### 3. QUALITY & SAFETY

We commit to intensely monitoring the safety of our medicines, before they are approved by regulators and afterward. We commit to promptly reporting and acting on new safety data so that patients can trust our medicines. We also commit to maintaining high standards of quality for each of our products. And, we commit to maintaining a continuous supply of our medicines by investing to expand manufacturing capacity of our products, either directly or through our manufacturing partners.

### 4. EDUCATION

We are committed to appropriately educating physicians about our medicines so that they can be used in the right patients for the right conditions. This is an ongoing effort and one that we take pride in doing well because outcomes matter to everyone; patients and their advocates, physicians, payers and policy makers.

# COST BURDEN AND HEALTH OUTCOMES

Allergan conducts research to understand the impact of our products on patient care in our disease areas of focus. The Global Health Economics and Outcomes Research (GHEOR) organization leads the effort to define the value of our products through the understanding of humanistic and economic outcomes. Specifically, humanistic outcomes seek to understand the impact of a product or disease from a patient, caregiver perspective whereas economic outcomes seek to understand the economic implications of a treatment or disease in terms of processes and costs. This process is extensive and covers all Allergan products as early as the development stage and throughout the products life-cycle. The purpose of Allergan strategy is to conduct research to understand the impact of our products on patient care in our disease areas of focus. The defined strategies are evaluated several times a year to ensure that the necessary data is generated and if additional research needs to be undertaken to support the clinical, humanistic and economic benefits of Allergan products. Part of this review is conducted with a group of global experts from various countries where Allergan makes its products available to ensure that our efforts take into account country specific needs and treatment paradigms.

One key area of focus includes the development and assessment of patient reported outcomes in order to understand the impact of the disease or a drug on patient's lives. In addition, our GHEOR team, conducts economic analyses and develops models to understand cost, and health resource implications of Allergan products. The use of real world evidence informs Allergan's understanding of the effectiveness of approved products as well as cost-offsets and system efficiencies of a drug which may not appear in clinical trials.

Allergan uses this research in our interactions with regulatory agencies such as the FDA and Ministries of Health, as well as payers and reimbursement decision makers worldwide. Internationally, this research is valuable for Health Technology Assessments conducted by agencies such as National Institute for Health and Care Excellence, Scottish Medicines Consortium, Pharmaceutical Benefits Advisory Committee, and Canadian Agency for Drugs and Technologies in Health to ensure they receive accurate information on the value of Allergan products based on their requirements and unique country needs. In the US, this research is incorporated into Academy of Managed Care Pharmacy Dossiers available to payers in the form of an unsolicited request for use in formulary decision making as well as peer reviewed publications that articulate the value our products provide. In addition, this research helps inform, support, and ultimately evaluate the effectiveness of Value Based Contracts (VBC). As the U.S. healthcare system increasingly moves away from volume and towards value, having a strong research group to both inform and evaluate

VBC with payers and providers will increasingly become a differentiator within the industry.

The majority of evidence generation at Allergan occurs in the areas of Clinical Development and the Chief Medical Office (including GHEOR, Medical Affairs and Global Patient Safety & Epidemiology). Allergan's investment in these areas ensures that there is an understanding of the value of our products and their appropriate use.

GHEOR works cross-functionally and globally with colleagues across Allergan's key therapeutic areas to generate the evidence needed to communicate, defend, and continually enhance the value of Allergan products. This involves projects related to central nervous system, eye care, medical aesthetics and dermatology, gastroenterology, women's health, urology and anti-infective therapeutic categories. Clinical trials and post treatment follow on studies are included at the following website: <http://www.clinicaltrials.gov/>. These are being continually updated with the latest information.



# PRODUCT QUALITY

The quality of a particular drug, biologic or medical device is integral to the safety of the patient who uses it, and to that end, we manufacture our products to the highest global regulatory standards. We use state-of-the-art technologies to ensure our products are of the highest quality and therefore suitable for safe medical use, and have a global network in place to maintain this standard around the world. But our focus on quality is ongoing, it is never static. Instead, we make continuous improvements to our manufacturing and production processes and exceed all regulatory guidance that governs the medical products in the United States and elsewhere in the world. On the whole, what drives our quality assurance (QA) program is a reflection of our safety-first culture – all measures undertaken by our QA program aim to result in a safe and beneficial experience for the patient.

The Allergan QA program focuses on the complete life cycle of our products, meaning that quality is evaluated from the product's initial use in clinical trials through to its use in physicians' practices. The QA measures undertaken for our drugs and biologics complement the processes we use to ensure the quality of our medical devices.

For our pharmaceutical products and biologics, the QA program begins with our product ingredients, includes the manufacturing and sterilization stage, and continues through use of the product by patient. Our particular methods of sterilization include both aseptic manufacturing, and terminal sterilization incorporating state of the art controls and the industry's highest standards. Aseptic manufacturing requires precise attention at every step of the process to prevent even the slightest contamination of a product. Due to the precise nature of aseptic manufacturing, the process is governed by many different guidelines around the world, and although the standards in each country are different, we generally adhere to the most stringent ones.

Once our products are assembled post sterilization, they are subjected to a significant series of quality testing for each "batch" of product to assure and validate the quality of each batch. Our products are also subjected to a comprehensive stability program that tests the product throughout its shelf-life, over several years. Additionally, a specific risk analysis is developed for every product in advance of its entry into the market to ensure a patient's experience with the treatment will be reliable, effective and most importantly, safe throughout the product's life cycle.

Once a product leaves the manufacturing plant, QA measures remain equally vigilant. The performance and quality of our products are continuously monitored once they are made available to patients and involve routine dialogue with physicians who use the products and the pharmacists who dispense them. However, counterfeit drugs manufactured and sold around the world pose great challenges to federal agencies such as the FDA and Customs and Border Protection under the Department of Homeland Security. Unfortunately, the unscrupulous and illegal attempt by some individuals or companies to market products that are not clinically tested for safety or efficacy, lack regulatory approval (and therefore unsuitable for medical use) at the expense of patients' safety for purely financial gains is something that affects every pharmaceutical and medical device company. We are not immune to this risk. To that end, Allergan is working in full collaboration with the FDA, CDC and the Federal Bureau of Investigation to combat counterfeiting so when patients ask for our products, they can be assured they are receiving authentic Allergan treatments that have been properly tested and deemed safe for use.







## PATIENT RESOURCES

At Allergan, we believe the best of medicine is realized when patients have the information they need to make well-informed decisions regarding their treatment options. Information can be found throughout our Web site about our products and the conditions they treat, along with helpful links to additional patient education and support resources.

The Allergan Patient Assistance Program provides certain products to patients in the United States who are unable to afford the cost of their medication and who meet other eligibility requirements. The website below provides Patient Assistance program information for our various products.  
<https://www.allergan.com/responsibility/patient-resources/patient-assistance-programs>

## PHYSICIAN RESOURCES

We work diligently to make sure we are providing the tools and channels to keep the conversation as dynamic and direct as possible. Underlying our commitment is a drive to help medical specialists improve patient outcomes. We pursue this goal through ongoing training about our products, hand-on workshops by experts to stimulate scientific exchange and sharing of best practices, and support for medical education and ongoing studies.

The ALLERGAN ACADEMY™ education programs, for example, offer a forum for peer-to-peer discussion and a comprehensive curriculum in-person and via the Web for plastic surgeons to learn more about our breast aesthetic portfolio. The ALLERGAN ACADEMY™ education programs also facilitate the Allergan Physician Certification Program, which grants surgeons access to the NATRELLE™ Collection of saline and silicone gel-filled breast implants upon completion.



# PHILANTHROPY AND CITIZENSHIP

The Allergan Foundation (TAF), a private foundation that is separate from Allergan plc and its subsidiaries but to which Allergan plc and its subsidiaries is the sole contributor, supports charitable organizations and programs having a bold impact on communities where Allergan employees live and work. Charitable grants are focused on support in four philanthropic areas: the arts, civic programs, education, and health and human services. As part of The Allergan Foundation's commitment to health and human services, TAF also supports selected initiatives, known as "Focus Grants," to improve patient diagnosis, treatment, care, and quality of life, or to otherwise promote access to quality health care.

**Priority 1** of TAF is to support, national and international health and human services efforts through donations and grants as well as through collaborations with health organizations to promote well-being and help address unmet medical needs. These efforts are focused worldwide and not strictly based on Allergan internal operational areas.

**Priority 2** of TAF is to support post-graduate fellowship programs through donations and grants through collaborations with universities and health organizations. These efforts are focused nationally and not strictly based on Allergan internal operational areas.

**Priority 3** of TAF is to support local arts, education, community, and health programs through donations and grants. These efforts are engaged in all local and regional areas where Allergan conducts research, manufactures and conducts commercial business.

At Allergan, the focus on cutting-edge science, sound business practices and a global perspective contribute to the Company's goal – to make a bold impact on the health and well-being of people around the world. At The Allergan Foundation, we mirror this perspective through the funding of programs and services benefiting communities and improving lives in the areas where Allergan's employees live and work. In 2017, because of the ongoing commitment of Allergan and its employees around the world, we supported 410 organizations with more than \$9.23 million in funding, extending the reach of The Allergan Foundation's philanthropic commitment even further.

The Allergan Foundation receives hundreds of Focus and Community Grant applications each year, and thoughtful consideration is given to each request. Grants are primarily awarded for health and human service programs; however, organizations supporting education, the arts, and community are also supported in the cities and counties where Allergan employees live and work. Special attention is always given to the work of organizations that connect resources with underserved, vulnerable populations.

A sample of the programs and organizations that were funded are as follows:

- The American Foundation for Suicide Prevention educates primary care physicians on suicide prevention with an online, self-paced program that provides education and guidance, aimed at improving the care of patients at risk for suicide as well as increasing the physicians' general understanding of the causes and impact of suicide
- Angel Faces' flagship program provides therapeutic/educational retreats for adolescent girls and young women whose lives have been severely impacted by disfiguring burn/trauma injuries
- The International Council of Ophthalmology (ICO) Foundation's Teaching the Teachers Initiative reaches 10,000 – 15,000 ophthalmic educators based in regions around the world
- Our grant to Spring Branch Community Health Center covered the cost of Clinical Breast Exams for 200 uninsured women in need of a mammogram in a county with a high rate (43 per 100,000) for detecting late-stage breast cancer

For both TAF and the Allergan International Foundation (AIF) (described further below), grants are awarded to charitable organizations with high-quality programs and services, well-defined goals, a commitment to maximizing available resources, and a reputation for meeting objectives and reporting measured results. The objectives and programs of any requesting organization must be clearly defined and the program objectives must be achievable.

The Allergan Foundation will consider awarding grants for programs that:

- Promote education, research, and awareness in Allergan's core therapeutic areas including Medical Aesthetics, Eye Care, Central Nervous System and Gastroenterology.
- Improve the quality of health care and patient access to care
- Enhance and strengthen the communities where Allergan has a facility or employees by contributing to the arts, education, and other civic and community causes

## GRANT LIMITATIONS

Grants are not made to support or fund:

- Organizations that are not 501(c)(3) publicly supported charities
- Individual or family requests for scholarships, fellowship assistance, or other types of support
- Refugee - or religious-based activities for the purpose of furthering religious doctrine
- Fraternal, labor, or political organizations
- Organizations that discriminate on the basis of race, religion, creed, gender, or national origin

- Matching gifts
- University administrative, management, or indirect fees
- Golf tournaments, athletic events, league or team sponsorships, school-affiliated orchestra, band, choir, student trips, or tours
- Private schools K-12
- Fundraising activities or advertising sponsorships
- Activities that propagandize, influence legislation and/or elections; promote voter registration; political candidates, political campaigns or engaged in political activities; litigation
- Institutions limiting their services to persons of a single religious sect or denomination
- Promotional exhibits, surveys, or consumer interest groups
- Endowments, capital, or building campaigns
- Contingencies, deficits, or debt reduction
- Charities or funds solely directed by a single physician or medical practice group

Grants generally are not approved for:

- Organizations that collect funds for redistribution to other nonprofit groups
- Regular, ongoing operating support
- Agencies, projects or programs primarily financed by government sources

## ADDITIONAL INFORMATION

The objectives and programs of the requesting organization must be clearly defined and reasonably capable of achievement. The financial status of the requesting organization and its sources of income must also meet applicable legal requirements, including proof of tax-exempt status under section 501(c)(3), as a public charity described in sections 509(a)(1) or 509(a)(2) of the Internal Revenue Code, and status as a nonprofit organization under applicable state law. In assessing potential grant recipients, The Allergan Foundation considers the extent of the public benefit provided by the requesting organization. An effective governing board, efficient management, and strong community support are also among the criteria considered.

The Allergan Foundation evaluates the impact to the community and the intended recipients of the donation or grant and its intended purpose. Grants are competitively compared, even if the minimum grant requirements are met, in order to determine which requests are going to have the greatest impact. Outcomes are measured periodically against the request proposals to determine how successfully the intended purpose is achieved.

Allergan's reputation is measured qualitatively through periodic and random surveys with local community efforts in order to gauge the effectiveness of participation and improving the selection process. The Allergan Foundation reserves the right, in its sole discretion, to reject any request even when the requesting organization meets The Allergan Foundation's grant guidelines.

## "WE CARE" GRANTS

The Allergan Foundation also evaluates requests for funding to organizations in which employees of Allergan take a strong interest through their personal donations of time. With its "We Care" program, The Allergan Foundation considers financial grants to such organizations annually, based on applications submitted by a US-based employee of Allergan. "We Care" grants are usually made in amounts ranging from \$500 to \$1,500.

## PRODUCT DONATIONS

At the end of 2017, Allergan, Inc contributed \$10 million to The Allergan Foundation, bringing TAF's assets to more than \$37 million and allowing TAF to continue supporting a broad base of important work. Focused intently on a spirit to improve lives and elevate communities and on behalf of TAF's Board of Directors, we are grateful for this opportunity, and we are proud to stand with the organizations and individuals making a difference in the world.



The Allergan Foundation is led by Brent Saunders, Chairman, Chief Executive Officer and President, Allergan plc, and Chairman of the Board of TAF. Joining him on the Board are: Alex Kelly, EVP, Chief Communications Officer, Allergan plc, and President of the Board of TAF; Ed Davis, SVP & Chief Audit Executive, Allergan plc, and Chief Financial Officer of TAF; Kira Schwartz, SVP, M&A, Licensing and Alliance Management, Allergan plc, and General Counsel and Secretary of TAF; Jonathon Kellerman, EVP & Global Chief Compliance Officer, Allergan plc; Karen Ling, EVP & Chief Human Resources Officer, Allergan plc; Lei Meng, VP, Marketing Analytics and Business Development & Licensing Commercial Assessments, Allergan plc; and Susan Stone, Executive Director, Alliance Advocacy, Allergan plc. Additionally, serving on the Allergan Foundation Board of Directors since 2011 is Mr. Gavin S. Herbert, Founder of Allergan, Inc. A pioneer and visionary in the field of health care, Mr. Herbert brings with him an unparalleled wealth of knowledge and insight, and provides strong support for our work in philanthropic decision-making. The Allergan Foundation is grateful for his active involvement and appreciates Mr. Herbert's continued service to the broader community.

The Allergan International Foundation (AIF) continued the global extension of The Allergan Foundation's philanthropic efforts to providing a lasting and positive impact on communities around the world. AIF distributed approximately \$800,000 in support of a broad range of initiatives that bring aid and relief to underserved communities. Sharing The Allergan Foundation's considerable philanthropic concern with the global community, one-third of the AIF funding benefits programs in Ireland while more than \$500,000 supported programs around the world.

AIF is active in the same four philanthropic areas: the arts, civic programs, education and health and human services, in which it promotes access and improvements to quality health care, diagnosis and treatment, education, research, quality of life, and disease awareness.

Organizations that AIF is proud to be supporting include: Operation Smile, Project Harar, SeeAbility, and Bipolar UK, among others. AIF continually looks to expand its philanthropic efforts into each country where Allergan plc has an office and employees to support worthy causes in those areas.

## RECOGNIZING EXCELLENCE

Allergan has a bold corporate culture, with a tradition of excellence, hard work, and a dedication to improving quality of life. We seek to encourage innovation, personal and career growth, and a sense of meaning that goes far beyond our walls, and those employees who believe that an idea can change the world.







## CONCLUSION

As Allergan continues its sustainability journey, we celebrate our successes and focus on further improving our performance. 2018 is another opportunity for Allergan to further integrate our sustainability program across our organization and establish a strong platform for achieving our vision for 2020.



# **SUSTAINABILITY PERFORMANCE**

SUMMARY TABLE <sup>1,2,3,4</sup>

Sustainability Performance Indicator			
Safety Management	2015	2016	2017
Serious Occupational Injury and Illness Incident Frequency Rate (Incidents/200,000 hours) <sup>4</sup>	0.46	0.10	0.28
Occupational Injury and Illness Incident Frequency Rate (Incidents/200,000 hours)	0.47	0.33	0.37
Days Away Case Rate (Incidents/200,000 hours)	0.26	0.11	0.16
Employee Engagement (Good Observations/200,000 hours)	82	96	209
Waste Management	2015	2016	2017
Hazardous Waste (tonnes)	935	771	480
Hazardous Waste per Sales (tonnes/million sales)	0.07	0.05	0.03
Non-Hazardous Waste (tonnes)	813	1,141	940
Non Hazardous Waste per Sales (tonnes/million sales)	0.06	0.08	0.06
Recycling (tonnes)	4,531	4,631	3,651
Recycling Rate (%)	83	75	75
Energy Management	2015	2016	2017
Electrical Energy (GJ)	687,571	684,102	652, 076
Electrical Energy per Sales (GJ/million sales)	54	47	41
Fuel Consumption (GJ)	635,877	633,512	675,287
Fuel per Sales (GJ/million sales)	50	43	42
Total Energy Consumption (GJ)	1,323,448	1,317,614	1,327,363
Water Management	2015	2016	2017
Water (M3)	1,012,012	1,077,592	1,093, 890
Water per Sales (M3 million sales)	80	74	69
Compliance Management	2015	2016	2017
Notices of Violation	1	2	5
EHS Compliance Penalties/Fines (\$)	\$0	\$0	\$500
Remediation Settlements (\$)	\$0	\$0	\$0
Significant Spills	0	0	0
Carbon Management	2015	2016	2017
Scope 1 Greenhouse Gas Emissions (MTCCO <sub>2</sub> E) - Direct from Fuel Combusion (R&D/Manufacturing)	35,203	33,703	35,088
Scope 2 Grenhouse Gas Emissions (MTCO <sub>2</sub> E) - Indirect from Electrical Consumption (R&D/Manufacturing) - Market Based	50,997	43,190	31,521
Total Greenhouse Gas Emissions (MTCO <sub>2</sub> E) - Total (R&D Manufacturing)	86,200	76,893	31,521
Total Greenhouse Gas Emissions per Sales (MTCO <sub>2</sub> E/\$million) (R&D / Manufacturing)	6.8	5.3	4.2
Scope 1 Greenhouse Gas Emissions (MTCO <sub>2</sub> E) - emission from all activities (verified by ERM CVS)	85,405	85,464	88.190
Scope 2 Greenhouse Gas Emissions (MTCO <sub>2</sub> E) - emission from all activities (verified by ERM CVS) - Market Based	62,403	50,279	46,800
Scope 3 Greenhouse Gas Emissions - Supply Chain (tonnes)	250,000	250,000	250,000
Renewable Energy (% of Electricity from Renwable Sources)	20	33	37
Risk Assessment/Corrective Action Management	2015	2016	2017
Number of EHS Risk Assessments	246	92	83
Number of EHS Related Corrective/Preventative Actions	1,600	2,600	4,978
Diversity	2015	2016	2017
Board Diversity (Women %)	17	25	25
Gender Diversity (% Female)	52	52	52
Sales (\$000s)	12,688,100	14,570,000	15,940,700
Head Count	16,325	16,500	17,800

1. Data only for Manufacturing and R&D operations unless otherwise noted

2. 2015-2016 data excludes global generics business operations divested in 2016.

3. 2015 -2017 data excludes LifeCell and Zeltiq businesses acquired in 2017

4. As defined by ASTM E2920 – 14: Standard Guide for Recording Occupational Injuries and Illnesses.

## Independent Assurance Statement to Allergan plc

ERM Certification and Verification Services, Inc. (ERM CVS) was engaged by Allergan plc (Allergan) to provide assurance in relation to greenhouse gas (GHG) emissions data for the calendar year 2017.

Engagement Summary	
<b>Scope:</b>	Whether the consolidated corporate data for calendar year 2017 for the following indicators are, in all material respects, fairly presented in accordance with the reporting criteria: <ul style="list-style-type: none"><li>○ Total absolute Scope 1 Direct GHG emissions from on-site fossil fuel combustion; emissions from on-site and fleet vehicles; and emissions from refrigerant gases in stationary HVAC equipment and air conditioning systems in fleet vehicles (metric tonnes CO<sub>2</sub>e)</li><li>○ Total absolute Scope 2 Indirect GHG emissions (location-based and market-based) from purchased electricity and steam (metric tonnes CO<sub>2</sub>e)</li></ul>
<b>Reporting Criteria:</b>	Allergan's Greenhouse Gas Inventory Management Plan, based on the World Resources Institute and the World Business Council for Sustainable Development (WRI/WBCSD) GHG Protocol; and International Organization for Standardization (ISO) 14064-1, Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals
<b>Assurance Standard:</b>	International Organization for Standardization (ISO) 14064-3:2006: Specification with guidance for the validation and verification of greenhouse gas assertions
<b>Assurance level:</b>	Reasonable assurance
<b>Respective responsibilities:</b>	Allergan is responsible for preparing the GHG emissions data. ERM CVS's responsibility is to provide conclusions on the agreed scope based on the assurance activities performed and exercising our professional judgement.

### Our opinion

In ERM CVS's opinion the following GHG emissions for the calendar year 2017 are fairly presented, in all material respects, in accordance with the reporting criteria:

<b>Scope 1 Emissions:</b>	88,190 tonnes CO <sub>2</sub> e
<b>Scope 2 Emissions (location-based):</b>	76,124 tonnes CO <sub>2</sub> e
<b>Scope 2 Emissions (market-based):</b>	46,800 tonnes CO <sub>2</sub> e

### Our assurance activities

We planned and performed our work to obtain all the information and explanations that we believe were necessary to provide a basis for our assurance conclusions.

A team of GHG and assurance specialists performed the following activities:

- Interviews with relevant Allergan staff to understand and evaluate the data management systems and processes (including data collection and internal review processes) used for collecting and reporting the GHG emissions data;
- A visit to Allergan's Manufacturing/R&D facility in Irvine, California, to review evidence for the activity data underlying the GHG emissions;
- An analytical review of the consolidated year end activity data submitted by all sites underlying the GHG emissions;
- A review of the calculations of the Scope 1 and Scope 2 GHG emissions from the underlying activity data undertaken by Allergan, including a review of the conversion factors and emission factors used.

### The limitations of our engagement

The reliability of the assured data is subject to inherent uncertainties, given the available methods for determining, calculating or estimating the underlying information. It is important to understand our assurance conclusions in this context.

The findings presented here are not intended to be used as advice or as the basis for any decisions, including, without limitation, financial or investment decisions.

Based on the work outlined above, we have provided Allergan management with a separate, confidential report detailing our assessment of Allergan's GHG emissions data for the calendar year 2017.



Jennifer Larsen-Rogers, Partner  
10 May 2018  
ERM Certification and Verification Services, Inc.  
[www.ermcvs.com](http://www.ermcvs.com)  
Email: [post@ermcvs.com](mailto:post@ermcvs.com)



**Declaration of Independence:** ERM CVS is a member of the ERM Group and an accredited Certification Body. The work that ERM CVS conducts for clients is solely related to independent assurance activities and auditor training. Our processes are designed and implemented to ensure that the work we undertake with clients is free from bias and conflict of interest. ERM CVS and the staff that have undertaken work on this assurance exercise provide no consultancy related services to Allergan in any respect.

# **APPENDIX A – ALLERGAN FACILITIES** INCLUDED IN THE GHG INVENTORY



No.	Facility Name/Emission Source	Facility Type	Location
1	Irvine	Manufacturing/R&D	Irvine, CA
2	Waco	Manufacturing/R&D	Waco, TX
3	San Jose	Manufacturing/R&D	San Jose, CA
4	Brazil	Manufacturing/R&D	Guarulhos, SP Brazil
5	Costa Rica	Manufacturing/R&D	La Aurora de Heredia, Costa Rica
6	Pringy	Manufacturing/R&D	Pringy, France
7	Westport	Manufacturing/R&D	Westport, Ireland
8	Fall River	Manufacturing/R&D	Fall River, MA
9	Cincinnati	Manufacturing/R&D	Cincinnati, OH
10	Clonshaugh	Manufacturing/R&D	Dublin, Ireland
11	Liege	Manufacturing/R&D	Liege, Belgium
12	Houston	Manufacturing/R&D	Houston, TX
13	Liverpool	Manufacturing/R&D	Liverpool, UK
14	Weierstadt	Office	Weierstadt, Germany
15	North Brunswick	Office	North Brunswick, NJ
16	Pleasanton	Office	Pleasanton, CA
17	Sunrise	Office	Sunrise, FL
18	Branchburg	Office	Branchburg, NJ
19	Bridgewater	Office	Bridgewater, NJ
20	Dublin	Office	Dublin, CA
21	Livermore	Office	Livermore, CA
22	Galway	Office	Galway, Ireland
23	Menlo Park	Office	Menlo Park, CA
24	San Francisco - Gateway	Office	San Francisco, CA
25	Sunrise	Office	Sunrise, FL
26	Rockaway	Office	Rockaway, NJ
27	Jersey City	Office	Jersey City, NJ
28	Bridgewater	Office	Bridgewater, NJ
29	Madison	Office	Madison, NJ
30	Morristown	Office	Morristown, NJ
31	Parsippany	Office	Parsippany, NJ
32	New York	Office	New York, NY
33	Austin	Office	Austin, TX
34	Reston	Office	Reston, VA
35	Canada	Office	Markham, ON
36	Mexico	Office	Mexico City, Mexico
37	Argentina	Office	Buenos Aires, Argentina
38	Chile	Office	Santiago, Chile
39	Columbia	Office	SantaFe de Bogotá, Columbia
40	Brazil	Office	Sao Paulo, Brazil
41	Brazil	Office	Berrini, Sao Paulo, Brazil
42	Australia	Office	Gordon, Austrailia
43	China	Office	Beijing, China

NO.	FACILITY NAME/EMISSION SOURCE	FACILITY TYPE	LOCATION
44	China	Office	Shanghai, China
45	China	Office	Chengdu, China
46	China	Office	Guangzhou, China
47	Hong Kong	Office	Taikoo Shing, Island East, Hong Kong
48	India	Office	Bangalore (Kasturba), India
49	India	Office	Bangalore (Lavelle), India
50	India	Office	Kolkata, India
51	Indonesia	Office	Jakarta, Indonesia
52	Japan	Office	Tokyo, Japan
53	Korea	Office	Seoul, Korea
54	Philippines	Office	Pasig City, Philippines
55	Malaysia	Office	Kuala Lumpur, Malaysia
56	Singapore	Office	Singapore



## **APPENDIX B – GRI STANDARD** REFERENCE TABLE

GRI Disclosure #	GRI Standard Title	Disclosure Title	Alergan Reference	Page #
GRI 102-1	General Disclosures	Name of the organization	Corporate Responsibility Report	1
GRI 102-2	General Disclosures	Activities, brands, products, and services	<a href="#">Form 10-K</a>	10
GRI 102-3	General Disclosures	Location of headquarters	<a href="#">Form 10-K</a>	4
GRI 102-4	General Disclosures	Location of operations	<a href="#">Form 10-K</a>	15, 45
GRI 102-5	General Disclosures	Ownership and legal form	<a href="#">2018 Proxy Statement</a>	99
GRI 102-6	General Disclosures	Markets Served	<a href="#">Form 10-K</a>	12
GRI 102-7	General Disclosures	Scale of the Organization	<a href="#">Form 10-K</a>	11, 22
GRI 102-8	General Disclosures	Information on employees and other workers	<a href="#">Form 10-K</a>	22
GRI 102-9	General Disclosures	Supply chain	<a href="#">Form 10-K</a>	15
GRI 102-10	General Disclosures	Significant changes to the organization and its supply chain	<a href="#">Form 10-K</a>	5
GRI 102-11	General Disclosures	Precautionary Principle or Approach	Corporate Responsibility Report	8
GRI 102-12	General Disclosures	External initiatives	Corporate Responsibility Report	16
GRI 102-13	General Disclosures	Membership of associations	<a href="#">2018 Proxy Statement</a>	39
GRI 102-14	General Disclosures	Statement from senior decision maker	Corporate Responsibility Report, <a href="#">2018 Proxy Statement</a>	3
GRI 102-15	General Disclosures	Key impacts, risks, and opportunities	<a href="#">Form 10-K</a>	17
GRI 102-16	General Disclosures	Values, principles, standards, and norms of behavior	<a href="#">Allergan Website</a>	
GRI 102-17	General Disclosures	Mechanisms for advice and concerns about ethics	<a href="#">Allergan Website, 2018 Proxy Statement</a>	27
GRI 102-18	General Disclosures	Governance structure	<a href="#">Allergan Website</a>	
GRI 102-20	General Disclosures	Executive-level responsibility for economic, environmental, and social topics	Corporate Responsibility Report	7
GRI 102-21	General Disclosures	Consulting stakeholders on economic, environmental, and social topics	Corporate Responsibility Report	16
GRI 102-22	General Disclosures	Composition of the highest governance body and its committees	<a href="#">Allergan Website</a>	
GRI 102-23	General Disclosures	Composition of the highest governance body and its committees	<a href="#">Allergan Website</a>	
GRI 102-24	General Disclosures	Nominating and selecting the highest governance body	<a href="#">Allergan Website, 2018 Proxy Statement</a>	27
GRI 102-26	General Disclosures	Role of highest governance body in setting purpose, values, and strategy	<a href="#">2018 Proxy Statement</a>	27
GRI 102-27	General Disclosures	Collective knowledge of highest governance body	<a href="#">2018 Proxy Statement</a>	27
GRI 102-28	General Disclosures	Evaluating the highest governance body's performance	<a href="#">2018 Proxy Statement</a>	27



GRI Disclosure #	GRI Standard Title	Disclosure Title	Alergan Reference	Page #
GRI 102-29	General Disclosures	Identifying and managing economic, environmental, and social impacts	Corporate Responsibility Report	15
GRI 102-30	General Disclosures	Effectiveness of risk management processes	<a href="#">2018 Proxy Statement</a>	28
GRI 102-31	General Disclosures	Review of economic, environmental, and social topics	Corporate Responsibility Report	15
GRI 102-32	General Disclosures	Highest governance body’s role in sustainability reporting	Corporate Responsibility Report	7
GRI 102-35	General Disclosures	Remuneration policies	<a href="#">2018 Proxy Statement</a>	69
GRI 102-36	General Disclosures	Process for determining remuneration	<a href="#">2018 Proxy Statement</a>	69
GRI 102-38	General Disclosures	Annual total compensation ratio	<a href="#">2018 Proxy Statement</a>	71
GRI 102-39	General Disclosures	Percentage increase in annual total compensation ratio	<a href="#">2018 Proxy Statement</a>	73
GRI 102-40	General Disclosures	List of stakeholder groups	Corporate Responsibility Report Allergan website <a href="#">Patient Resources &amp; Physician Resources</a>	
GRI 102-42	General Disclosures	Identifying and selecting stakeholders	Corporate Responsibility Report	16
GRI 102-43	General Disclosures	Approach to stakeholder engagement	Corporate Responsibility Report	16
GRI 102-44	General Disclosures	Key topics and concerns raised	Corporate Responsibility Report	16
GRI 102-45	General Disclosures	Entities included in the consolidated financial statements	<a href="#">Form 10-K</a>	39
GRI 102-46	General Disclosures	Defining report content and topic boundaries	Corporate Responsibility Report	6
GRI 102-47	General Disclosures	List of material topics	Corporate Responsibility Report	15
GRI 102-48	General Disclosures	Restatements of information	Corporate Responsibility Report	6
GRI 102-49	General Disclosures	Changes in reporting	Corporate Responsibility Report	6
GRI 102-50	General Disclosures	Reporting period	Corporate Responsibility Report	6
GRI 102-51	General Disclosures	Date of most recent report	Corporate Responsibility Report	6
GRI 102-52	General Disclosures	Reporting cycle	Corporate Responsibility Report	6
GRI 102-53	General Disclosures	Contact point for questions regarding the report	Corporate Responsibility Report	6
GRI 102-54	General Disclosures	Claims of reporting in accordance with the GRI Standards	Corporate Responsibility Report	6
GRI 102-55	General Disclosures	GRI content index	Corporate Responsibility Report	45
GRI 102-56	General Disclosures	External assurance	Corporate Responsibility Report	41
GRI 103-1	Management Approach	Explanation of the material topic and its Boundary	Corporate Responsibility Report	6
GRI 103-2	Management Approach	The management approach and its components	Corporate Responsibility Report	9-38

GRI Disclosure #	GRI Standard Title	Disclosure Title	Alergan Reference	Page #
GRI 103-3	Management Approach	Evaluation of the management approach	Corporate Responsibility Report	9-38
GRI 201-1	Economic Performance	Direct economic value generated and distributed	<a href="#">Form 10-K</a>	
GRI 201-2	Economic Performance	Financial implications and other risks and opportunities due to climate change	<a href="#">Form 10-K</a>	21
GRI 201-3	Economic Performance	Defined benefit plan obligations and other retirement plans	<a href="#">Form 10-K</a>	171
GRI 205-2	Anti-corruption	Communication and training about anti-corruption policies and procedres	<a href="#">Allergan Website - Code of Conduct</a>	
GRI 302-1	Energy	Energy consumption within the organization	Corporate Responsibility Report	19
GRI 302-3	Energy	Energy intensity	Corporate Responsibility Report	19
GRI 302-4	Energy	Reduction of energy consumption	Corporate Responsibility Report	19
GRI 303-1	Water	Water withdrawal by source	Corporate Responsibility Report	23
GRI 305-1	Emissions	Direct (Scope 1) GHG emissions	Corporate Responsibility Report	19
GRI 305-2	Emissions	Energy indirect (Scope 2) GHG emissions	Corporate Responsibility Report	19
GRI 305-3	Emissions	Other indirect (Scope 3) GHG emissions	Corporate Responsibility Report	40
GRI 305-4	Emissions	GHG emissions intensity	Corporate Responsibility Report	19
GRI 305-5	Emissions	Reduction of GHG emissions	Corporate Responsibility Report	19
GRI 305-7	Emissions	Nitrogen oxides (NO <sub>x</sub> ), sulfur oxides (SO <sub>x</sub> ), and other significant air emissions	Corporate Responsibility Report	24
GRI 306-3	Effluents and Waste	Significant spills	Corporate Responsibility Report	40
GRI 307-1	Environmental Compliance	Non-compliance with environmental laws and regulations	Corporate Responsibility Report	40
GRI 308-1	Supplier Environmental Assessment	New suppliers that were screened using environmental criteria	Corporate Responsibility Report	14
GRI 403-2	Occupational Health and Safety	Types of injury and rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities	Corporate Responsibility Report	27
GRI 404-2	Training and Education	Programs for upgrading employee skills and transition assistance programs	Corporate Responsibility Report	29
GRI 415-1	Public Policy	Political contributions	<a href="#">Allergan Website - Political Contributions</a>	
GRI 417-1	Marketing and Labeling	Requirements for product and service information labeling	<a href="#">Allergan Website</a>	



**CORPORATE  
RESPONSIBILITY  
REPORT**