

C0. Introduction

C0.1

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

Regeneron (NASDAQ: REGN) is a leading biotechnology company that invents life-transforming medicines for people with serious diseases. Founded and led for 35 years by physician-scientists, our unique ability to repeatedly and consistently translate science into medicine has led to numerous FDA-approved treatments and product candidates in development, almost all of which were homegrown in our laboratories. Our medicines and pipeline are designed to help patients with eye diseases, allergic and inflammatory diseases, cancer, cardiovascular and metabolic diseases, pain, hematologic conditions, infectious diseases, and rare diseases.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data and indicate whether you will be providing emissions data for past reporting years.

Reporting year

Start date

January 1 2022

End date

December 31 2022

Indicate if you are providing emissions data for past reporting years

No

Select the number of past reporting years you will be providing Scope 1 emissions data for

<Not Applicable>

Select the number of past reporting years you will be providing Scope 2 emissions data for

<Not Applicable>

Select the number of past reporting years you will be providing Scope 3 emissions data for

<Not Applicable>

C0.3

(C0.3) Select the countries/areas in which you operate.

- Canada
- Germany
- India
- Ireland
- Netherlands
- United Kingdom of Great Britain and Northern Ireland
- United States of America

C0.4

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

USD

C0.5

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

Operational control

C0.8

(C0.8) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

Indicate whether you are able to provide a unique identifier for your organization	Provide your unique identifier
Yes, a Ticker symbol	NASDAQ: REGN

C1. Governance

C1.1

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

Yes

C1.1a

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

Position of individual or committee	Responsibilities for climate-related issues
Board-level committee	<p>Regeneron's Board of Directors has formalized and delegated board oversight of responsibility for certain ESG and climate-related matters to the Corporate Governance and Compliance Committee of the Board. The CEO is also a member of the Board and engages with the Corporate Governance and Compliance Committee on ESG and climate-related issues.</p> <p>The Corporate Governance and Compliance Committee oversees the Company's key corporate responsibility initiatives (other than those specifically reserved for another committee of the Board or the full Board), including those expected to have a significant impact on the Company's ability to deliver sustained growth; and conducts a periodic review of ESG matters pertaining to the Company.</p>

C1.1b

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

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Scope of board-level oversight	Please explain
Other, please specify (Once per year as part of the Corporate Governance and Compliance Committee's annual review of ESG matters)	<p>Reviewing and guiding strategy</p> <p>Overseeing and guiding scenario analysis</p> <p>Monitoring progress towards corporate targets</p>	<Not Applicable>	<p>Regeneron's Board of Directors formalized and delegated oversight of Environmental, Social and Governance (ESG) and climate-related matters to the Corporate Governance and Compliance Committee (CGCC). This Committee typically meets five times a year to, among other things, fulfill its responsibility to oversee Regeneron's key corporate responsibility initiatives and other significant corporate governance matters. Toward this end, the CGCC conducts an annual review of ESG matters, including overarching strategies to address climate-related risks and opportunities. The CEO, a member of the Board of Directors, has overall responsibility for ESG and climate-related matters. The CGCC and CEO review, provide feedback on, and/or approve climate-related items, such as climate-related scenario analysis (e.g., Task Force on Climate-related Financial Disclosures, or TCFD), ESG materiality assessments, and our global corporate responsibility goals.</p>

C1.1d

(C1.1d) Does your organization have at least one board member with competence on climate-related issues?

	Board member(s) have competence on climate-related issues	Criteria used to assess competence of board member(s) on climate-related issues	Primary reason for no board-level competence on climate-related issues	Explain why your organization does not have at least one board member with competence on climate-related issues and any plans to address board-level competence in the future
Row 1	Yes	A Director on our Board regularly engages with an environmental non-governmental organization with programs and initiatives focused on climate-related issues, reflecting competence on climate-related issues.	<Not Applicable>	<Not Applicable>

C1.2

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

Position or committee

Other C-Suite Officer, please specify (SVP, Corporate Communications & Citizenship)

Climate-related responsibilities of this position

Monitoring progress against climate-related corporate targets
Assessing climate-related risks and opportunities
Managing climate-related risks and opportunities

Coverage of responsibilities

<Not Applicable>

Reporting line

CEO reporting line

Frequency of reporting to the board on climate-related issues via this reporting line

Annually

Please explain

SVP, Corporate Communications & Citizenship: Reports directly to the CEO and oversees Regeneron's Corporate Responsibility strategy, goals, and targets, which includes climate-related issues. The associated responsibilities of this position include overseeing the monitoring and assessing of climate-related risks and opportunities, leading the development of company-wide environmental targets, and engaging individuals with the appropriate skill sets and operational responsibility (primarily within the Environmental Health & Safety and Facilities teams) to appropriately respond to climate-related risks and opportunities. Climate-related issues are monitored through business continuity risk evaluations as well as the Company's Task Force on Climate-related Financial Disclosures (TCFD) assessment.

Position or committee

Corporate responsibility committee

Climate-related responsibilities of this position

Monitoring progress against climate-related corporate targets
Assessing climate-related risks and opportunities
Managing climate-related risks and opportunities

Coverage of responsibilities

<Not Applicable>

Reporting line

Reports to the board directly

Frequency of reporting to the board on climate-related issues via this reporting line

Annually

Please explain

Responsibility Committee: Is comprised of top-level cross-functional business leaders, reports to the Board of Director's Corporate Governance and Compliance Committee. The Responsibility Committee oversees and is accountable for global environmental targets and metrics, including climate. The associated responsibilities of the committee members include monitoring and assessing climate-related risks and opportunities, spearheading the development of company-wide environmental targets, and identifying individuals with the appropriate skill sets and operational responsibility (primarily within the Environmental Health & Safety and Facilities teams) to respond to climate-related risks and opportunities. Climate-related issues are monitored through business continuity risk evaluations as well as the Company's Task Force on Climate-related Financial Disclosures (TCFD) assessment.

C1.3

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

	Provide incentives for the management of climate-related issues	Comment
Row 1	Yes	

C1.3a

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

Entitled to incentive

All employees

Type of incentive

Monetary reward

Incentive(s)

Other, please specify (Regeneron Recognition Rewards are awarded which are associated with a financial value.)

Performance indicator(s)

Energy efficiency improvement

Incentive plan(s) this incentive is linked to

Not part of an existing incentive plan

Further details of incentive(s)

Problem solving, innovation, and continuous improvement are core values for Regeneron. These values also drive the company's approach to environmental topics. Employees that propose tangible, implementable efficiency improvements can receive monetary recognition from managers and colleagues for their efforts to manage climate change issues. For example, our Simple, Logical Improvements Matter (SLIM) program challenges every employee to continuously look for opportunities to improve, including energy and resource efficiencies. SLIM winners are recognized and rewarded monetary points for actions that demonstrate extraordinary achievements.

Explain how this incentive contributes to the implementation of your organization's climate commitments and/or climate transition plan

Energy efficiency is a key tactic to manage energy consumption and help the company achieve its greenhouse gas intensity target. By incentivizing employees to propose their ideas, there are more opportunities for input and innovation.

Entitled to incentive

All employees

Type of incentive

Non-monetary reward

Incentive(s)

Internal team/employee of the month/quarter/year recognition

Performance indicator(s)

Implementation of an emissions reduction initiative
 Reduction in emissions intensity
 Energy efficiency improvement
 Implementation of employee awareness campaign or training program on climate-related issues

Incentive plan(s) this incentive is linked to

Not part of an existing incentive plan

Further details of incentive(s)

Employees may be recognized in departmental meetings, verbal announcements, email notifications, internal company website announcements, etc. based on their initiative's performance.

Explain how this incentive contributes to the implementation of your organization's climate commitments and/or climate transition plan

Regeneron's environmental and climate targets supports the 'Building Sustainable Communities' pillar of the company's corporate responsibility strategy. Employee engagement on climate is critical to holistically build sustainable communities.

C2. Risks and opportunities

C2.1

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

Yes

C2.1a

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

	From (years)	To (years)	Comment
Short-term	0	3	
Medium-term	3	5	
Long-term	5	30	In this disclosure, we are defining long term as 5 to 30 years to align with the 2050 scenario of our TCFD assessment.

C2.1b

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

Climate risks are incorporated into regular Business Impact Analyses (BIAs) which assesses risks in four categories; operational, financial, reputational, and compliance. Risks are identified to specific business functions and their supporting infrastructure which include facilities, communication and information systems, personnel, equipment, and services. The BIAs are updated regularly to reflect changes in the risk environment. Additionally, the BIA methodology is regularly reviewed to ensure that risk ratings adhere to current operations and strategic priorities.

C2.2

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

Value chain stage(s) covered

Direct operations
Upstream
Downstream

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

More than once a year

Time horizon(s) covered

Short-term
Medium-term
Long-term

Description of process

Climate risks are incorporated into regular Business Impact Analyses (BIAs) which assesses risks in four categories; operational, financial, reputational, and compliance. Risks are identified to specific business functions and their supporting infrastructure which include facilities, communication and information systems, personnel, equipment, and services. The BIAs are updated regularly to reflect changes in the risk environment. Additionally, the BIA methodology is regularly reviewed to ensure that risk ratings adhere to current operations and strategic priorities.

At a company level, the Responsibility Committee (comprised of top-level cross-functional business leaders) has accountability for identifying and assessing climate-related risks and opportunities. At a site level, Regeneron's Facilities and EH&S teams prioritize, monitor, and respond to environmental risks and opportunities. These teams collaborate to determine not only the possible impacts, but also provide direction for developing and maintaining mitigation plans in response to those risks. Thus, the priority concerns are addressed as part of the risk management process.

A customized TCFD assessment was performed to identify and assess short-, medium- and long-term climate-related risks and opportunities. The findings of the assessment were used to inform strategies to minimize risk and build resilience. The Responsibility Committee continues to engage senior leaders and relevant subject matter experts across our business to approve and implement key initiatives that will minimize potential substantive financial or strategic impacts to the business. Regeneron leverages the following strategies to mitigate physical climate risks to our operations: 1) construct all facilities in accordance with established standards to withstand extreme weather events, 2) build redundancies into our energy supply, such as back-up fuel supplies and generators, to ensure continuity of our energy supply; and 3) partner with our utility and the state operator to convert all of our generators to lower emissions and higher-capacity generation. In our value chain, we leverage the following strategies to mitigate physical climate risks: 1) maintain an approved supplier list, which includes suppliers' business continuity plans and their geographic manufacturing and distribution locations, 2) engage in strategic purchasing to ensure a sufficient supply of key raw materials and components; and 3) established a target to engage select suppliers to gather and report relevant Scope 3 GHG emissions data.

Anticipated transitional risks with the most significant impact to our business would be emerging regulations, such as carbon taxes and a natural gas phase-out. A case study of how our risk management process is applied to transitional risks includes our efforts to generate our own renewable energy and implement lighting, HVAC, and other energy efficiency measures to reduce our Scope 1 & 2 GHG emissions. These efforts help mitigate the risk of negative financial impacts from carbon tax and natural gas phase out regulations. While we consider it possible that new legislation will apply within the medium to long term horizon, the impact on the business alongside managing compliance with existing regulations is likely to be incremental.

C2.2a

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

	Relevance & Inclusion	Please explain
Current regulation	Relevant, always included	Carbon pricing and cap and trade regulations are an example of a current regulatory risk. Regeneron's operations in Ireland are subject to EU Emissions Trading Scheme (ETS), in which we participate by purchasing allowances for our GHG emissions.
Emerging regulation	Relevant, always included	Evolving expectations on climate change and energy are likely to yield enhanced policies and regulations related to greenhouse gas emissions reductions at the state, national, and global levels. An example of a risk from emerging regulation is the introduction of a carbon tax in the United States, such as the Energy Innovation and Carbon Dividend Act (EICDA).
Technology	Relevant, always included	While our principal interest in technology lies in the development and manufacture of cutting-edge medical therapies, we also consider operational technologies such as space heating or cooling within our risk assessment. An example of this risk type is fuel cell technology, which we have implemented at our Tarrytown, New York site. Technology-related risk is considered by our Facilities and R&D teams as part of our process to manage and reduce energy use and the associated GHG emissions. It is also considered within the risk assessment framework based on a requirement for cost control and minimizing exposure to future emissions regulations. The principal impact of this risk type on the business is the potential for higher upfront capital investments, which would be offset by lower operating costs.
Legal	Relevant, always included	To date, climate-related litigation has not posed a risk to our business, though the company will evaluate potential risk exposure as the regulatory landscape evolves. Legal risks are carefully considered in the company's risk assessment to mitigate potential impacts to our business. Additionally, these risks are assessed to minimize the time and cost involved in potential hearings, legal fees, and corrective measures that may be necessary to bring the company into compliance.
Market	Relevant, always included	Regeneron assesses evolving market dynamics in the countries we do business to identify potential market risks, which could impact our ability to operate and/or engage in these markets. An example of a market risk is enhanced regulatory disclosures of environmental and climate-related data, and evolving climate-related expectations with various business entities.
Reputation	Relevant, always included	Examples of this risk type include reputational risks associated with Regeneron's impact on the environment and the company's ability to meet stakeholder expectations. Regeneron established environmental targets for energy, climate, waste, and water to align with stakeholder expectations. The Company's ability to meet these targets and continuously address concerns of our stakeholders is a reputational risk. Regeneron's ESG materiality assessment determined that environmental management is of high importance to stakeholders and to our long-term business success. Prioritizing and mitigating these risks is critical to maintaining our reputation. They are prioritized based on their importance to stakeholders and impact on the business. We engage with senior leaders and external stakeholder groups, including healthcare trade organizations, investors, patient advocacy groups and access to medicine non-profits, as part of our ESG materiality assessment to prioritize the corporate responsibility issues that are most important to our business.
Acute physical	Relevant, always included	Examples of acute physical risks include climate change-related extreme weather events which may impact our direct operations and/or value chain. Acute physical impacts could impact our manufacturing, research and development, and distribution of medicines to patients. Potential risks are evaluated to ensure that operations can continue normally, and potential damages are minimized in the event of climate-related acute physical impacts. An example of risk mitigation is the installation of redundant equipment and backup generators at owned sites to mitigate potential impacts from the loss of power.
Chronic physical	Relevant, always included	Examples of chronic physical risks include climate changes in precipitation patterns, temperature, and water availability that would affect Regeneron's direct operations and value chain. Water is critical to our manufacturing and research activities. As such Regeneron uses WRI's Aqueduct tool to evaluate potential water risks at sites where manufacturing and research activities are conducted. To mitigate this risk, Regeneron has a goal to improve water efficiencies by implementing a global water mapping strategy and water stewardship program for our manufacturing and research sites.

C2.3

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

Yes

C2.3a

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

Identifier

Risk 1

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Acute physical	Cyclone, hurricane, typhoon
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Primary potential financial impact

Decreased revenues due to reduced production capacity

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Extreme weather events could affect Regeneron's ability to maintain steady power in the event of severe weather, such as flooding, high winds, or extreme cold. This could result in a loss of research and development materials, and thus manufacturing materials, by the destruction or loss of active and historical research and product. The potential impact would be a reduction or disruption in the production pipeline.

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

Yes, an estimated range

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

1000000

Potential financial impact figure – maximum (currency)

4000000

Explanation of financial impact figure

The estimated financial implications could be \$1-4 million, depending on the infrastructure and materials affected. This financial range is an estimated sum of the destruction & repair costs to infrastructure and facility equipment if impacted by severe weather. The actual financial impact to research and development and manufacturing activities is unquantifiable.

Cost of response to risk

1000000

Description of response and explanation of cost calculation

Regeneron's response to this risk ensures that a minimum of N+1 redundancy is provided for new and current research and development critical loads. At our R&D campus, we installed one piece of equipment as an independent backup for each critical load if equipment failure occurs. Each year, we re-evaluate the loads to ensure we are maintaining N+1. The Company is also exploring additional off grid generation possibilities for an additional level of redundancy. The cost of response to this risk was calculated by estimating the sum of the replacement costs of mechanical equipment located in areas that could be affected by flooding, high winds, or extreme cold.

Comment

Identifier

Risk 2

Where in the value chain does the risk driver occur?

Downstream

Risk type & Primary climate-related risk driver

Reputation	Increased stakeholder concern or negative stakeholder feedback
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Primary potential financial impact

Decreased revenues due to reduced demand for products and services

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Physical climate impacts to our operations could limit Regeneron's ability to provide products to customers in a timely fashion, which would result in negative financial and reputational impacts. Inability to produce our products and make them available to customers on a regular basis would hurt the Company's reputation as a reliable medical supplier and reduce demand for our products, thus resulting in reduced revenues. In addition, Regeneron's inability to respond and adapt to market, policy, and technology risks may also negatively impact the Company's reputation and result in decreased product demands.

Time horizon

Medium-term

Likelihood

Unlikely

Magnitude of impact

High

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Any manufacturing disruptions that limit our ability to meet the demand for commercial supplies of our products could impact Regeneron's reputation and financial condition. However, the potential financial impact is not able to be estimated, as it is uncertain how our revenues would be affected.

Cost of response to risk

0

Description of response and explanation of cost calculation

Regeneron's response to this risk involved the addition of an at-scale manufacturing facility outside of the United States in Limerick, Ireland for duplication of manufacturing. We continue to expand and renovate our manufacturing facilities to increase resiliency against adverse weather events and improve our ability to provide products to consumers.

In addition, our distribution team monitors weather situations and adjusts trucking/routes as needed to avoid in-transit risks. For disaster planning, we hold inventory in different warehouses, none of which are in any coastal towns. For air service, we monitor weather and typically hold shipments until the weather clears. In some situations, we have also arranged delivery to alternate locations where healthcare professionals can safely receive stock.

Comment

Identifier

Risk 3

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Current regulation	Enhanced emissions-reporting obligations
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Primary potential financial impact

Increased direct costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Investors are increasingly requesting comparable climate-related disclosures. Regeneron aims to provide accurate and comparable climate- and ESG-related disclosures to investors by disclosing relevant environmental performance data annually, which includes Scope 1, Scope 2, and/or Scope 3 emissions (as applicable). Proposed disclosure rules promulgated by the U.S. Securities and Exchange Commission and included in the E.U. Corporate Sustainability Reporting Directive are expected to require additional disclosure in comparable format. Regeneron has and will continue to increase spending to meet applicable disclosure requirements.

Time horizon

Short-term

Likelihood

Very likely

Magnitude of impact

Low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

The potential financial impact figure has not been estimated because the costs of non-compliance are currently unknown.

Cost of response to risk

1500000

Description of response and explanation of cost calculation

Regeneron's response to this risk is enhancing management systems for environmental data to ensure data quality and enhance auditability. Additionally, Regeneron engages a third-party for data validation. The cost of response to this risk was calculated as the sum of the estimated costs to enhance environmental data management systems.

Comment**Identifier**

Risk 4

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Emerging regulation	Mandates on and regulation of existing products and services
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Primary potential financial impact

Increased direct costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Government customers are implementing enhanced procurement expectations and requirements aligned with net zero greenhouse gas (GHG) emissions. These expectations and requirements exceed GHG emissions disclosure, aiming for suppliers to set GHG reduction targets and develop detailed decarbonization plans. For example, the United Kingdom's National Health Service began including net zero and social value criteria as a part of its tender evaluation (10% weighting). As part of Regeneron's expansion beyond the U.S. market, the company may become subject to similar country-specific requirements. Regeneron manufactures products in the United States and Ireland, thus expectations or requirements that require emissions reductions and detailed reduction plans based on point-of-sale country may require additional due diligence to implement.

Time horizon

Short-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

The potential financial impact figure has not been estimated because it is currently unknown how this type of regulation would impact the company. The financial impact could be low if the regulation is exclusively applicable to company operations in the United Kingdom, however, the financial impact could be moderate if the regulation is applicable to the company's global operations.

Cost of response to risk

300000

Description of response and explanation of cost calculation

The response to this risk is to continue to evaluate the legal applicability of similar procurement regulations to the company. The cost of response to risk is the estimated cost to set applicable greenhouse gas emissions reduction targets and develop a detailed decarbonization plan.

Comment

C2.4

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

Yes

C2.4a

(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Opp1

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Energy source

Primary climate-related opportunity driver

Use of supportive policy incentives

Primary potential financial impact

Reduced direct costs

Company-specific description

We participate in the New York Independent System Operator (NYISO) ICAP-SCR program and ConEdison DLRP programs. These demand response programs reduce strain on the grid & provide an incentive to participants in the form of monetary return of 1) systems benefits charges applied to the participant's utility bills and 2) potential transmission and distribution electricity charge reductions. In Regeneron's case, this applies to our Westchester County, New York sites by reducing the peak grid power daily tariff. Participation in the program reduces operational costs related to electricity use as we apply the incentive earned back to our electrical usage costs. This comprises part of the calculation for our return on investment for the installation of all participating technologies (e.g. Tier IV generators, solid oxide fuel cell, solar rooftops). Our Sleepy Hollow, New York solar rooftop provides primary power during peak times to the property, which typically coincides with called events by either NYISO or ConEdison. The Company invests the cost savings into research and development activities.

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Low

Are you able to provide a potential financial impact figure?

Yes, an estimated range

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

1000000

Potential financial impact figure – maximum (currency)

2000000

Explanation of financial impact figure

The potential financial impact figure is the annual financial value of incentives Regeneron receives from participating in demand response programs, reduced electricity

supply costs, and cost savings from reduced reporting fees to NYS DEC resulting from reduced GHG emissions associated with Tier IV generators. The maximum potential financial impact figure (\$2M) is based on the company's current enrollment in these programs, however, in the future the potential financial impact could considerably increase as the company's physical footprint increases.

Cost to realize opportunity

32000000

Strategy to realize opportunity and explanation of cost calculation

The strategy to realize the opportunity is the upfront purchase of low-emissions Tier IV generators and static transfer switches to prepare for an expansion project at our Tarrytown campus. The cost to realize this opportunity reflects the sum of equipment purchase costs. These purchases aim to support the company's participation in relevant demand response programs in the future after the completion of the expansion project. Regeneron participates in the New York Independent System Operator (NYISO) ICAP-SCR program & ConEdison DLRP programs.

Comment

Identifier

Opp2

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Energy source

Primary climate-related opportunity driver

Participation in carbon market

Primary potential financial impact

Reduced indirect (operating) costs

Company-specific description

United States legislative proposals over the past ten years have proposed carbon taxes, which could be levied on U.S. businesses. The impacts of these regulations could include a tax per metric ton of CO₂-e avoided. Groups such as the Congressional Budget Office (CBO) provide analysis and cost estimates for potential legislation. Regeneron reviews the potential legislation and budget estimates to develop an informed strategy to develop business opportunities. Regeneron has short-term and long-term environmental targets related to the procurement of renewable electricity in our operations. By matching our electricity consumption with electricity from certified renewable energy sources (50% by 2025 and 100% by 2035), the company can reduce its Scope 2 greenhouse gas emissions and thus mitigate a potential tax burden imposed by future legislation.

Time horizon

Medium-term

Likelihood

About as likely as not

Magnitude of impact

Medium-low

Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

Potential financial impact figure (currency)

38000000

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

The financial impact figure is estimated based on avoidance of levied carbon taxes for U.S. businesses, based on the proposed Energy Innovation and Carbon Dividend Act (EICDA). The figure is based on an incremental cost per metric ton of CO₂-e, which could be more than \$95 by 2030. Based on Regeneron's combined Scope 1 and Scope 2 (market-based) emissions in the United States (77,466 metric tons of CO₂-e in 2022), the annual cost to Regeneron of a \$95 per ton of CO₂-e carbon tax could be \$7,359,650 in 2030. Given the proposed structure of the EICDA, the cumulative cost through 2030 would be at least \$38 million based on 2022 emissions data, without emissions reductions.

Cost to realize opportunity

3000000

Strategy to realize opportunity and explanation of cost calculation

The strategy to realize this opportunity is for Regeneron to work towards achieving its company-wide targets to match 50% of our electricity consumption with electricity from certified renewable energy sources by 2025, and match 100% by 2035. Our renewable electricity procurement strategy includes ensuring Regeneron can claim environmental attributes and renewable electricity credits of procured electricity contracts for all assets, whether owned or leased. This method would maximize the opportunity for Regeneron to use renewable electricity certificates and similar mechanisms to reduce our Scope 2 emissions and subsequently reduce potential taxes. As a case study, Regeneron plans to partner with an Energy Retail Supply Company (ESCO) to develop and procure new renewable electricity (via renewable electricity credits). The price of renewable power is at a premium, and currently trades at roughly \$20/MWH. For Regeneron to achieve its renewable electricity target by 2025, 150,000 MWH would be required annually, leading to the estimated cost of \$3M. As Regeneron moves to 100% renewable electricity by 2030, the cost to realize the opportunity would effectively double to about \$6M/year. The cost to realize opportunity figure was calculated by multiplying estimates of current renewable electricity pricing models and the company's projected electricity demand.

Comment

C3. Business Strategy

C3.1

(C3.1) Does your organization’s strategy include a climate transition plan that aligns with a 1.5°C world?

Row 1

Climate transition plan

No, our strategy has been influenced by climate-related risks and opportunities, but we do not plan to develop a climate transition plan within two years

Publicly available climate transition plan

<Not Applicable>

Mechanism by which feedback is collected from shareholders on your climate transition plan

<Not Applicable>

Description of feedback mechanism

<Not Applicable>

Frequency of feedback collection

<Not Applicable>

Attach any relevant documents which detail your climate transition plan (optional)

<Not Applicable>

Explain why your organization does not have a climate transition plan that aligns with a 1.5°C world and any plans to develop one in the future

Regeneron has a target to set science-based targets for our Scope 1 and Scope 2 emissions by 2023. We anticipate developing a transition plan for our operations after setting science-based targets which are aligned with a 1.5°C pathway.

Explain why climate-related risks and opportunities have not influenced your strategy

<Not Applicable>

C3.2

(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

	Use of climate-related scenario analysis to inform strategy	Primary reason why your organization does not use climate-related scenario analysis to inform its strategy	Explain why your organization does not use climate-related scenario analysis to inform its strategy and any plans to use it in the future
Row 1	Yes, qualitative and quantitative	<Not Applicable>	<Not Applicable>

C3.2a

(C3.2a) Provide details of your organization’s use of climate-related scenario analysis.

Climate-related scenario	Scenario analysis coverage	Temperature alignment of scenario	Parameters, assumptions, analytical choices
Physical climate scenarios Customized publicly available physical scenario	Company-wide	4.1°C and above	<p>Regeneron selected the Shared Socioeconomic Pathway 3 - RCP 7 (SSP3-RCP7.0) scenario to conduct its scenario analysis. The assessment utilized the most advanced climate models, which incorporate socioeconomic pathways. The SSP3-RCP7.0 scenario aligns with a more realistic business-as-usual scenario, which assumes a 4.1 degrees Celsius increase by the end of the century based on existing actions and climate commitments made globally.</p> <p>The inputs for the assessment include: 1) geographic locations of Regeneron owned assets, 2) strategic suppliers based on potential financial risks Regeneron may face in the future, and 3) climate indicators generated using the latest climate model outputs from CMIP6 and other data sources (such as WRI Aqueduct) to ensure that physical risks were considered holistically.</p> <p>The assumption was a business-as-usual scenario, which is an indication of a potential worst-case scenario to stress test Regeneron's existing business strategy and operations. The analytical methods used were statistically downscaled models from CMIP6. All climate indicators were generated from a multi-model 30-year mean assessment. Five models were used to illustrate the potential outcomes for the SSP3-RCP7.0 scenario. The time horizons considered were 2030 (medium-term) and 2050 (long-term).</p>

C3.2b

(C3.2b) Provide details of the focal questions your organization seeks to address by using climate-related scenario analysis, and summarize the results with respect to these questions.

Row 1

Focal questions

1. How will climate-related risks and opportunities affect Regeneron's business? 2. Where along Regeneron's value chain are the climate-related risks and opportunities concentrated?

Results of the climate-related scenario analysis with respect to the focal questions

Regeneron conducted a scenario analysis exercise in 2020 to understand potential physical and transitional risks and opportunities that may impact business operations and all parts of the value chain. Through this analysis, Regeneron identified that a majority of risks Regeneron may face are due to potential physical risks arising driven by intense weather events in the supply chain, that may disrupt the availability of key materials like rubber, soy, glass, or result in increasing costs. Transition risks, like carbon pricing and other policy or legal changes may also have an impact on the supply chain. For example, the prevalence of carbon pricing schemes may result in higher materials costs.

C3.3

(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	Our strategy for products and services has been influenced by climate-related risks and opportunities, as our Facilities and Environmental Health & Safety teams have established processes to protect our R&D and manufacturing materials from climate-related risks. These teams monitor physical weather events and their potential impact on our product development. The time horizons covered are short-term (0 – 3 years) and medium-term (3 – 5 years). As a case study of the most substantial strategic decision made in this area, we have implemented equipment redundancy at our R&D campus as a risk management strategy, which was the result of our company's analysis of risks within the Business Impact Analysis criteria and Business Continuity. When extreme weather events have impacted our facilities, our redundancy and backup systems have protected our research and development, and our products.
Supply chain and/or value chain	Yes	Our strategy for the value chain has been influenced by climate-related risks and opportunities, as our distribution team monitors physical climate impacts, with a specific focus on extreme weather events. The time horizons covered are short-term (0 – 3 years) and medium-term (3 – 5 years). Our team evaluates the urgency and severity of these risks and adjusts trucking & routes as needed to avoid in-transit risks. As a case study of the most substantial strategic decision made in this area, we established several warehouses for holding inventory, none of which are in any coastal towns, for disaster planning and risk mitigation. For air service, we monitor weather conditions and typically hold shipments until unfavourable weather clears. In some situations, we have also arranged delivery to alternate locations where healthcare professionals can safely receive our products. Regarding our supply chain, we partner with utilities to evaluate and mitigate climate-related risks.
Investment in R&D	Yes	Our strategy for investment in R&D has been influenced by climate-related risks and opportunities, as the potential impact of transition risks affecting the company's revenue and reputation have resulted in expanded investment in redundant equipment for R&D activities. We utilize cost savings from environmental sustainability initiatives to invest in these R&D related projects. The time horizons covered are short-term (0 – 3 years) and medium-term (3 – 5 years). As a case study of the most substantial strategic decision made in this area, we utilized cost savings from the Demand Response (DR) programs plus an additional dollar investment to install lab equipment redundancy.
Operations	Yes	Our strategy for operations has been influenced by climate-related risks and opportunities, as we seek to invest in low emissions technologies that generate clean energy for our facilities. The time horizons covered are short-term (0 – 3 years) and medium-term (3 – 5 years). As a case study of the most substantial strategic decision made in this area, we have invested in low-emissions technologies at our Westchester County, New York campuses through the installation of a rooftop solar canopy and a solid oxide fuel cell to mitigate the impacts of climate-related risks, both transitional (reputation) and physical (redundant power).

C3.4

(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning elements that have been influenced	Description of influence
Row 1	Revenues Direct costs Capital expenditures Capital allocation Access to capital Assets	<p>Revenues: Climate-related risks due to adverse weather events have influenced our strategies to mitigate any research or manufacturing disruptions that could potentially limit our ability to meet the demand for commercial supplies of our products and generate revenue. Also, participation in demand response programs with our local utility represents a case study for how a climate-related opportunity has influenced the revenue aspect of our financial planning. Through participation in demand response, Regeneron can generate revenue for load-shedding performance. The time horizon covered by the financial planning of this element is both short-term (0 – 3 years) and medium-term (3 – 5 years).</p> <p>Direct Costs: Engagement in strategic energy management investments represents a case study for how climate-related risks have influenced the direct cost element of our financial planning. The time horizon covered by the financial planning of this element is both short-term (0 – 3 years) and medium-term (3 – 5 years). We seek to ensure adequate capital for low emissions technologies to reduce Regeneron's overall utility costs and realize cost savings from lower emissions. These actions are consistently integrated into the company's financial planning process.</p> <p>Capital Expenditures & Capital Allocation: State and federal subsidy of renewable energy represents a case study for how climate-related opportunities have influenced the capital expenditures & capital allocation elements of our financial planning. The time horizon covered by the financial planning of these elements is both short-term (0 – 3 years) and medium-term (3 – 5 years). Regeneron can invest in renewable energy while meeting an appropriate Return On Investment and achieving the goal of reducing greenhouse gas emissions. Subsidy programs are fully considered when establishing Return On Investment, Net Present Value, and Internal Rate of Return calculations as part of the capital expenditure & allocation requests for capital and energy efficiency projects. In addition, Regeneron's capital expansion projects seek to reduce demand and emissions through modern engineering and design, such as energy recovery and various architectural solutions.</p> <p>Access to Capital: State and federal subsidy of renewable energy represents a case study for how climate-related opportunities have influenced access to the capital element of our financial planning. The time horizon covered by the financial planning of this element is both short-term (0 – 3 years) and medium-term (3 – 5 years). Subsidy of renewable energy has given Regeneron a more appealing financial opportunity to invest in renewable energy to meet an appropriate Return On Investment, while achieving the goal of reducing greenhouse gas emissions.</p> <p>Assets: The purchase of Tier IV generators to assist in resiliency and harden electrical infrastructure represents a case study of how climate-related risks & opportunities have influenced the assets element of our financial planning. The time horizon covered by the financial planning of this element is both short-term (0 – 3 years) and medium-term (3 – 5 years). These assets not only strengthen our electrical infrastructure but allow us to participate in demand response programs and receive direct incentives from NYSERDA.</p>

C3.5

(C3.5) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's climate transition?

	Identification of spending/revenue that is aligned with your organization's climate transition	Indicate the level at which you identify the alignment of your spending/revenue with a sustainable finance taxonomy
Row 1	No, and we do not plan to in the next two years	<Not Applicable>

C4. Targets and performance

C4.1

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

Intensity target

C4.1b

(C4.1b) Provide details of your emissions intensity target(s) and progress made against those target(s).

Target reference number

Int 1

Is this a science-based target?

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

Target ambition

<Not Applicable>

Year target was set

2019

Target coverage

Company-wide

Scope(s)

Scope 1

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

<Not Applicable>

Intensity metric

Metric tons CO2e per square meter

Base year

2016

Intensity figure in base year for Scope 1 (metric tons CO2e per unit of activity)

0.23

Intensity figure in base year for Scope 2 (metric tons CO2e per unit of activity)

0.15

Intensity figure in base year for Scope 3, Category 1: Purchased goods and services (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 2: Capital goods (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 4: Upstream transportation and distribution (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 5: Waste generated in operations (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 6: Business travel (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 7: Employee commuting (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 8: Upstream leased assets (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 9: Downstream transportation and distribution (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 10: Processing of sold products (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 11: Use of sold products (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 12: End-of-life treatment of sold products (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 13: Downstream leased assets (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 14: Franchises (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Category 15: Investments (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Other (upstream) (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for Scope 3, Other (downstream) (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for total Scope 3 (metric tons CO2e per unit of activity)

<Not Applicable>

Intensity figure in base year for all selected Scopes (metric tons CO2e per unit of activity)

0.37

% of total base year emissions in Scope 1 covered by this Scope 1 intensity figure

100

% of total base year emissions in Scope 2 covered by this Scope 2 intensity figure

100

% of total base year emissions in Scope 3, Category 1: Purchased goods and services covered by this Scope 3, Category 1: Purchased goods and services intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 2: Capital goods covered by this Scope 3, Category 2: Capital goods intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) covered by this Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 4: Upstream transportation and distribution covered by this Scope 3, Category 4: Upstream transportation and distribution intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 5: Waste generated in operations covered by this Scope 3, Category 5: Waste generated in operations intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 6: Business travel covered by this Scope 3, Category 6: Business travel intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 7: Employee commuting covered by this Scope 3, Category 7: Employee commuting intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 8: Upstream leased assets covered by this Scope 3, Category 8: Upstream leased assets intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 9: Downstream transportation and distribution covered by this Scope 3, Category 9: Downstream transportation and distribution intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 10: Processing of sold products covered by this Scope 3, Category 10: Processing of sold products intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 11: Use of sold products covered by this Scope 3, Category 11: Use of sold products intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 12: End-of-life treatment of sold products covered by this Scope 3, Category 12: End-of-life treatment of sold products intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 13: Downstream leased assets covered by this Scope 3, Category 13: Downstream leased assets intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 14: Franchises covered by this Scope 3, Category 14: Franchises intensity figure

<Not Applicable>

% of total base year emissions in Scope 3, Category 15: Investments covered by this Scope 3, Category 15: Investments intensity figure
<Not Applicable>

% of total base year emissions in Scope 3, Other (upstream) covered by this Scope 3, Other (upstream) intensity figure
<Not Applicable>

% of total base year emissions in Scope 3, Other (downstream) covered by this Scope 3, Other (downstream) intensity figure
<Not Applicable>

% of total base year emissions in Scope 3 (in all Scope 3 categories) covered by this total Scope 3 intensity figure
<Not Applicable>

% of total base year emissions in all selected Scopes covered by this intensity figure
100

Target year
2025

Targeted reduction from base year (%)
30

Intensity figure in target year for all selected Scopes (metric tons CO2e per unit of activity) [auto-calculated]

% change anticipated in absolute Scope 1+2 emissions
45

% change anticipated in absolute Scope 3 emissions
0

Intensity figure in reporting year for Scope 1 (metric tons CO2e per unit of activity)
0.223

Intensity figure in reporting year for Scope 2 (metric tons CO2e per unit of activity)
0.097

Intensity figure in reporting year for Scope 3, Category 1: Purchased goods and services (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 2: Capital goods (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 4: Upstream transportation and distribution (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 5: Waste generated in operations (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 6: Business travel (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 7: Employee commuting (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 8: Upstream leased assets (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 9: Downstream transportation and distribution (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 10: Processing of sold products (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 11: Use of sold products (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 12: End-of-life treatment of sold products (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 13: Downstream leased assets (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 14: Franchises (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Category 15: Investments (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Other (upstream) (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for Scope 3, Other (downstream) (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for total Scope 3 (metric tons CO2e per unit of activity)
<Not Applicable>

Intensity figure in reporting year for all selected Scopes (metric tons CO2e per unit of activity)
0.32

Does this target cover any land-related emissions?

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

% of target achieved relative to base year [auto-calculated]

Target status in reporting year

Underway

Please explain target coverage and identify any exclusions

The target coverage is 100% of the company's scope 1 and scope 2 (market-based) emissions across all site locations. Regeneron is a rapidly growing company, adding more square meters each year. The company's combined absolute scope 1 and scope 2 (market-based) emissions increased by approximately 2.6% from 2021 to 2022, resulting in decreased progress against the 2025 intensity target for the 2022 reporting year.

Plan for achieving target, and progress made to the end of the reporting year

In 2022, Regeneron developed an action plan to enhance management of and performance against its greenhouse gas emissions intensity target based on an enterprise-wide assessment of the key drivers of its GHG emissions and forecasts of how GHG emissions might evolve as the company continues to grow. The action plan focuses on increasing investment in renewable electricity via mechanisms such as power purchase agreements and launching an electric vehicle pilot program for our U.S. commercial and medical affairs fleet.

In 2022, Regeneron added 188 kW of hydropower at its Sleepy Hollow site and added 750 kW of solar power at its Rensselaer production site.

List the emissions reduction initiatives which contributed most to achieving this target

<Not Applicable>

C4.2

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

Target(s) to increase low-carbon energy consumption or production

C4.2a

(C4.2a) Provide details of your target(s) to increase low-carbon energy consumption or production.

Target reference number

Low 1

Year target was set

2019

Target coverage

Company-wide

Target type: energy carrier

Electricity

Target type: activity

Consumption

Target type: energy source

Renewable energy source(s) only

Base year

2016

Consumption or production of selected energy carrier in base year (MWh)

108000000

% share of low-carbon or renewable energy in base year

0

Target year

2025

% share of low-carbon or renewable energy in target year

50

% share of low-carbon or renewable energy in reporting year

20

% of target achieved relative to base year [auto-calculated]

Target status in reporting year

Underway

Is this target part of an emissions target?

No, this renewable energy target is separate from the company's greenhouse gas emissions intensity target. However, the achievement of this renewable electricity target will support our progress and achievement of the GHG emissions intensity target.

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

Please explain target coverage and identify any exclusions

The target coverage is 100% of the company's electricity consumption across all site locations. The renewable electricity targets are as follows: By 2025, match 50% of our electricity consumption with electricity from certified renewable energy sources; By 2035, match 100% of our electricity consumption with electricity from certified renewable

energy sources.

Plan for achieving target, and progress made to the end of the reporting year

Increasing investment in renewable electricity via mechanisms such as power purchase agreements and launching an electric vehicle pilot program for our U.S. commercial and medical affairs fleet were key recommendations of an enterprise action plan developed to support the achievement of the company's GHG emissions intensity and renewable electricity targets.

In 2022, Regeneron added 188 kW of hydropower at its Sleepy Hollow site and added 750 kW of solar power at its Rensselaer production site.

List the actions which contributed most to achieving this target

<Not Applicable>

Target reference number

Low 2

Year target was set

2019

Target coverage

Company-wide

Target type: energy carrier

Electricity

Target type: activity

Consumption

Target type: energy source

Renewable energy source(s) only

Base year

2016

Consumption or production of selected energy carrier in base year (MWh)

108000000

% share of low-carbon or renewable energy in base year

0

Target year

2035

% share of low-carbon or renewable energy in target year

100

% share of low-carbon or renewable energy in reporting year

20

% of target achieved relative to base year [auto-calculated]

Target status in reporting year

Underway

Is this target part of an emissions target?

No, this renewable energy target is separate from the company's greenhouse gas emissions intensity target. However, the achievement of this renewable electricity target will support our progress and achievement of the GHG emissions intensity target.

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

Please explain target coverage and identify any exclusions

The target coverage is 100% of the company's electricity consumption across all site locations. The renewable electricity targets are as follows: By 2025, match 50% of our electricity consumption with electricity from certified renewable energy sources; By 2035, match 100% of our electricity consumption with electricity from certified renewable energy sources.

Plan for achieving target, and progress made to the end of the reporting year

After 2025, Regeneron will assess progress made on the 2025 target, with an emphasis on market gaps and future expansion (square meters and geographic locations) to determine the most valuable renewable electricity investments for the business. This may include procurement approaches which are not currently feasible due to technology or market constraints. In instances where high-quality, credible renewable electricity procurement is not viable and/or does not meet our entire electricity demand, the company will explore high-quality, credible renewable energy certificates.

List the actions which contributed most to achieving this target

<Not Applicable>

C4.3

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

Yes

C4.3a

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

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	1	46370
To be implemented*	0	0
Implementation commenced*	0	0
Implemented*	1	113.51
Not to be implemented	0	0

C4.3b

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

Initiative category & Initiative type

Low-carbon energy consumption	Small hydropower (<25 MW)
-------------------------------	---------------------------

Estimated annual CO2e savings (metric tonnes CO2e)

113.51

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)

Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

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

50000

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

0

Payback period

No payback

Estimated lifetime of the initiative

6-10 years

Comment

C4.3c

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

Method	Comment
Employee engagement	Regeneron has environmental representatives at major sites tasked with engaging local employees on our environmental sustainability reduction goals and obtaining feedback for continuous improvement. These employees work with cross-functional department leaders to determine feasibility and ease of investing in certain emissions reduction activities, and present findings to site management for further consideration. We believe our investments in transportation shuttles, free electric vehicle charging, and other programs that encourage employees to commute through alternative methods help them establish sustainable behaviors and reduce the company's Scope 3 emissions from employee commuting. Additionally, employees that implement emissions reduction activities receive recognition from supervisors and teammates for their efforts to manage climate change issues. The SLIM (Simple, Logical Improvements Matter) awards and point-based corporate recognition programs permit employees to be recognized and rewarded for actions that demonstrate extraordinary achievements.
Dedicated budget for energy efficiency	Regeneron's operational teams bring efficiency and environmental stewardship into the design plans for every new building, renovation, and addition. Projects are proposed and reviewed when they can impact operational efficiency, energy reductions, and GHG emissions reductions. Investments in these projects are typically reviewed and implemented based on ROI and an operational impact analysis.
Internal incentives/recognition programs	Employees that implement emissions reduction activities receive recognition from supervisors and teammates for their efforts to reduce the company's impact on climate change. The SLIM (Simple, Logical Improvements Matter) awards and point-based corporate recognition programs permit employees to be monetarily rewarded for actions that demonstrate extraordinary achievements. Points are converted into dollars and used at the employee's discretion.

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products?

No

C5. Emissions methodology

C5.1

(C5.1) Is this your first year of reporting emissions data to CDP?

No

C5.1a

(C5.1a) Has your organization undergone any structural changes in the reporting year, or are any previous structural changes being accounted for in this disclosure of emissions data?

Row 1

Has there been a structural change?

Yes, an acquisition

Name of organization(s) acquired, divested from, or merged with

Checkmate Pharmaceuticals, Inc.

Details of structural change(s), including completion dates

As of May 31, 2022 Regeneron Pharmaceuticals, Inc. acquired Checkmate Pharmaceuticals, Inc..

C5.1b

(C5.1b) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

	Change(s) in methodology, boundary, and/or reporting year definition?	Details of methodology, boundary, and/or reporting year definition change(s)
Row 1	Yes, a change in methodology Yes, a change in boundary	Boundary: Reporting year emissions includes 1) estimated electricity and refrigerant data from a site opened in 2022 located in Bengaluru, India and 2) mobile fuel combustion from fleet activities in Germany and the Netherlands. Methodology: The 2022 inventory 1) used global warming potentials from AR5, 2) estimated refrigerant loss from small offices, 3) updated the calculation approach for emissions from purchased goods and services (Scope 3, category 1) and capital goods (Scope 3, category 2).

C5.1c

(C5.1c) Have your organization's base year emissions and past years' emissions been recalculated as a result of any changes or errors reported in C5.1a and/or C5.1b?

	Base year recalculation	Scope(s) recalculated	Base year emissions recalculation policy, including significance threshold	Past years' recalculation
Row 1	No, because the operations acquired or divested did not exist in the base year	<Not Applicable>	Base year emissions were not recalculated based on a qualitative significance threshold. The structural changes to Regeneron (via acquisition) were not deemed material given the nature of the acquisition nor did the acquisition yield any significant changes in operations. In addition, Regeneron measures GHG intensity as a performance metric (based on square meters) which allows for a comparable evaluation of operational emissions.	No

C5.2

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

Scope 1

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

39400

Comment

Scope 2 (location-based)

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

25300

Comment

Scope 2 (market-based)

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

25300

Comment

Scope 3 category 1: Purchased goods and services

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

149700

Comment

Though Regeneron does not have a Scope 3 emissions reduction target, the company does estimate Scope 3 emissions for relevant categories.

Scope 3 category 2: Capital goods

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

100500

Comment

Though Regeneron does not have a Scope 3 emissions reduction target, the company does estimate Scope 3 emissions for relevant categories.

Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

14900

Comment

Though Regeneron does not have a Scope 3 emissions reduction target, the company does estimate Scope 3 emissions for relevant categories.

Scope 3 category 4: Upstream transportation and distribution

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Base year emissions for this Scope 3 category was not calculated.

Scope 3 category 5: Waste generated in operations

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

800

Comment

Though Regeneron does not have a Scope 3 emissions reduction target, the company does estimate Scope 3 emissions for relevant categories.

Scope 3 category 6: Business travel

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

5800

Comment

Though Regeneron does not have a Scope 3 emissions reduction target, the company does estimate Scope 3 emissions for relevant categories.

Scope 3 category 7: Employee commuting

Base year start

January 1 2016

Base year end

December 31 2016

Base year emissions (metric tons CO2e)

17100

Comment

Though Regeneron does not have a Scope 3 emissions reduction target, the company does estimate Scope 3 emissions for relevant categories.

Scope 3 category 8: Upstream leased assets

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Base year emissions for this category of Scope 3 emissions was not calculated.

Scope 3 category 9: Downstream transportation and distribution

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Base year emissions for this Scope 3 category was not calculated.

Scope 3 category 10: Processing of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Base year emissions for this Scope 3 category was not calculated.

Scope 3 category 11: Use of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Base year emissions for this Scope 3 category was not calculated.

Scope 3 category 12: End of life treatment of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Base year emissions for this Scope 3 category was not calculated.

Scope 3 category 13: Downstream leased assets

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Base year emissions for this Scope 3 category was not calculated.

Scope 3 category 14: Franchises

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Base year emissions for this Scope 3 category was not calculated.

Scope 3 category 15: Investments

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Base year emissions for this Scope 3 category was not calculated.

Scope 3: Other (upstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Scope 3: Other (downstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

C5.3

(C5.3) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

C6. Emissions data

C6.1

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

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

65800

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.2

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

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We are reporting a Scope 2, market-based figure

Comment

C6.3

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

Reporting year

Scope 2, location-based

46400

Scope 2, market-based (if applicable)

28500

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1, Scope 2 or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure?

No

C6.5

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

588291

Emissions calculation methodology

Average spend-based method

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

0

Please explain

To calculate GHG emissions from purchased goods and services the average spend-based method was leveraged. Specifically, annual company spend was categorized to align with the U.S. EPA's economic input output (EEIO) categories, then per dollar emissions factors were applied to total spend categories to calculate total emissions from purchased goods and services. To segment category 1 emissions from category 2 (capital goods) emissions, financial accounting spend thresholds were evaluated by category.

Capital goods

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

35830

Emissions calculation methodology

Average spend-based method

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

0

Please explain

To calculate GHG emissions from capital goods the average spend-based method was leveraged. Specifically, annual company spend was categorized to align with the U.S. EPA's economic input output (EEIO) categories, then per dollar emissions factors were applied to total spend categories to calculate total emissions from capital goods. To segment category 2 emissions from category 1 (purchased goods and services) emissions, financial accounting spend thresholds were evaluated by category.

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

66876

Emissions calculation methodology

Fuel-based method

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

0

Please explain

This calculation includes emissions from Well to Tank (WTT) for natural gas, gasoline, propane, and diesel (fuels) and electricity (generation, transportation and distribution), and transportation and distribution losses from electricity.

Upstream transportation and distribution

Evaluation status

Relevant, not yet calculated

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Calculation of this category is in progress (2023).

Waste generated in operations

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

5669

Emissions calculation methodology

Waste-type-specific method

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

0

Please explain

Waste data from the company's R&D headquarters, 2 manufacturing facilities, 1 office location (Sleepy Hollow, NY) are included in the calculation. The waste data was categorized by material type to align with waste material categories established by the U.S. EPA.

Business travel

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

8041

Emissions calculation methodology

Supplier-specific method
Distance-based method

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

100

Please explain

Global employee business travel data was provided by Regeneron's travel provider. Associated GHG emissions were calculated based on mode of transportation (i.e., air, rail), distance, and class of travel.

Employee commuting

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

15909

Emissions calculation methodology

Distance-based method

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

0

Please explain

Supplier or value chain partner data is not relevant for this Scope 3 category. Employee commuting emissions are calculated using the distance method, specifically by obtaining specific employee commuting data by region (via voluntary survey). Survey data is extrapolated to be representative of all employees.

Upstream leased assets

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Based on a qualitative assessment, this Scope 3 category has been deemed not relevant for the company. Leased office spaces are included in Scope 1 and Scope 2 emissions, as relevant.

Downstream transportation and distribution

Evaluation status

Relevant, not yet calculated

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Calculation of this category is in progress (2023).

Processing of sold products

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Regeneron does not sell any intermediary products. Therefore, this source of Scope 3 emissions is considered "not relevant."

Use of sold products

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Regeneron does not sell products that consume energy or that release hydrofluorocarbons which would generate greenhouse gas emissions.

End of life treatment of sold products

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Based on a qualitative assessment, the emissions associated with the end of life treatment of sold products are considered insignificant. Though emissions from this category are considered difficult and complex to calculate, a quantitative assessment is planned in the future.

Downstream leased assets

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Emissions from Regeneron's tenants are negligible. Therefore, this source of Scope 3 emissions is considered "not relevant."

Franchises

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

Regeneron does not have any franchises. Therefore, this source of Scope 3 emissions is considered "not relevant."

Investments

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

This source of Scope 3 emissions is not applicable to our business and is therefore not evaluated.

Other (upstream)

Evaluation status

Not evaluated

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

The emissions associated with this source are insignificant and are therefore not evaluated.

Other (downstream)

Evaluation status

Not evaluated

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

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

<Not Applicable>

Please explain

The emissions associated with this source are insignificant and are therefore not evaluated.

C6.7

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

No

C6.10

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

Intensity figure

0.00009217

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

112200

Metric denominator

unit total revenue

Metric denominator: Unit total

1217290000

Scope 2 figure used

Location-based

% change from previous year

43.95

Direction of change

Increased

Reason(s) for change

Change in output

Other, please specify (Increase in emissions factor in eGRID subregion NYCW)

Please explain

Regeneron's annual revenues decreased by approximately 24% year over year from 2021 to 2022. In addition, the location-based emissions factor for eGRID subregion NYCW increased by approximately 47% which resulted in an increase in Scope 2 location-based emissions despite an approximately 1% increase in purchased electricity consumption in the eGrid subregion (NYCW).

Intensity figure

0.00007747

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

94300

Metric denominator

unit total revenue

Metric denominator: Unit total

1217290000

Scope 2 figure used

Market-based

% change from previous year

35.2

Direction of change

Increased

Reason(s) for change

Change in output

Please explain

Regeneron's annual revenues decreased by approximately 24% year over year from 2021 to 2022. In addition, 2 European office locations relocated to larger physical spaces which accounted for an approximately 3% increase in global purchased electricity consumption.

C7. Emissions breakdowns

C7.1

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

Yes

C7.1a

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

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	65388.75	IPCC Fifth Assessment Report (AR5 – 100 year)
CH4	22.76	IPCC Fifth Assessment Report (AR5 – 100 year)
N2O	24.24	IPCC Fifth Assessment Report (AR5 – 100 year)
HFCs	387	IPCC Fifth Assessment Report (AR5 – 100 year)

C7.2

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

Country/area/region	Scope 1 emissions (metric tons CO2e)
Ireland	16413
United States of America	49088
United Kingdom of Great Britain and Northern Ireland	7
India	1
Germany	281
Netherlands	33
Canada	0

C7.3

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

By facility

C7.3b

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

Facility	Scope 1 emissions (metric tons CO2e)	Latitude	Longitude
Rensselaer, New York	20852	42.625526	-73.737343
Tarrytown, New York	19100	41.078613	-73.823432
Sleepy Hollow, New York	889	41.114966	-73.862071
Basking Ridge, New Jersey	17	40.650141	-74.583063
Limerick, Ireland	16409	52.620446	-8.656246
Dublin, Ireland	4	53.3377	-6.24116
Uxbridge, United Kingdom	7	51.54541	-0.47935
Washington, D.C.	0.2	38.89991	-77.03161
Bengaluru, India	1.1	12.925	77.68304
Munich, Germany	0.5	48.13899	11.58433
Amsterdam, Netherlands	0.3	52.336492	4.88499
Mississauga, Canada	0.2	43.6575	-79.60344

C7.5

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

Country/area/region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Ireland	12562	69.5
United States of America	33778.5	28377.8
United Kingdom of Great Britain and Northern Ireland	18	33.5
India	44	42.4
Germany	11.6	14.7
Netherlands	6	8.6
Canada	1	0.3

C7.6

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

By facility

C7.6b

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

Facility	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Rensselaer, New York	9199.9	9220.5
Tarrytown, New York	23515.6	18278.2
Sleepy Hollow, New York	973.4	756.6
Basking Ridge, New Jersey	64.1	93.5
Limerick, Ireland	12496.2	0
Dublin, Ireland	66	69.5
Uxbridge, United Kingdom	18.5	33.5
Washington, D.C.	25.5	29
Munich, Germany	9.5	14.7
Amsterdam, Netherlands	6.1	6.6
Bengaluru, India	43.8	42.4
Mississauga, Canada	1.2	0.3

C7.7

(C7.7) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?

No

C7.9

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

Increased

C7.9a

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

	Change in emissions (metric tons CO2e)	Direction of change in emissions	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption	25	Decreased	3	Regeneron implemented hydropower at its Sleepy Hollow site in 2022. Despite a nearly 11% increase in overall electricity consumption in 2022 (compared to 2021), GHG emissions for the site decreased by 25 MT CO2e due to increased renewable electricity consumption. This resulted in a 3% decrease in GHG emissions compared to 2021.
Other emissions reduction activities		<Not Applicable>		
Divestment		<Not Applicable>		
Acquisitions		<Not Applicable>		
Mergers		<Not Applicable>		
Change in output	2842	Increased	50	The COVID-19 pandemic significantly decreased the operations of the company's vehicle fleet in 2020. Fleet operations continued to rebound in 2022, causing an increase in this source of emissions. Emissions in 2022 from gasoline increased nearly 50% compared to 2021.
Change in methodology		<Not Applicable>		
Change in boundary		<Not Applicable>		
Change in physical operating conditions		<Not Applicable>		
Unidentified		<Not Applicable>		
Other		<Not Applicable>		

C7.9b

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

Market-based

C8. Energy

C8.1

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

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

C8.2

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

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

C8.2a

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

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	HHV (higher heating value)	0	335100	335100
Consumption of purchased or acquired electricity	<Not Applicable>	37750	153400	191150
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	2150	<Not Applicable>	2150
Total energy consumption	<Not Applicable>	39900	488500	528400

C8.2b

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

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

C8.2c

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

Sustainable biomass

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Regeneron does not utilize sustainable biomass.

Other biomass

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Regeneron does not utilize other biomass.

Other renewable fuels (e.g. renewable hydrogen)

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Regeneron does not utilize other renewable fuels.

Coal**Heating value**

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Regeneron does not utilize coal.

Oil**Heating value**

HHV

Total fuel MWh consumed by the organization

7400

MWh fuel consumed for self-generation of electricity

900

MWh fuel consumed for self-generation of heat

5040

MWh fuel consumed for self-generation of steam

1100

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Includes Diesel and Fuel Oil No. 2

Gas**Heating value**

HHV

Total fuel MWh consumed by the organization

292400

MWh fuel consumed for self-generation of electricity

62900

MWh fuel consumed for self-generation of heat

153000

MWh fuel consumed for self-generation of steam

76500

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Includes natural gas.

Other non-renewable fuels (e.g. non-renewable hydrogen)

Heating value

HHV

Total fuel MWh consumed by the organization

35300

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Includes gasoline.

Total fuel

Heating value

HHV

Total fuel MWh consumed by the organization

335100

MWh fuel consumed for self-generation of electricity

63800

MWh fuel consumed for self-generation of heat

158040

MWh fuel consumed for self-generation of steam

77600

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

C8.2d

(C8.2d) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.

	Total Gross generation (MWh)	Generation that is consumed by the organization (MWh)	Gross generation from renewable sources (MWh)	Generation from renewable sources that is consumed by the organization (MWh)
Electricity	20790	20790	2150	2150
Heat	187690	187690	0	0
Steam	90960	90960	0	0
Cooling	0	0	0	0

C8.2e

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

Country/area of low-carbon energy consumption

Ireland

Sourcing method

Retail supply contract with an electricity supplier (retail green electricity)

Energy carrier

Electricity

Low-carbon technology type

Wind

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

37700

Tracking instrument used

Contract

Country/area of origin (generation) of the low-carbon energy or energy attribute

Ireland

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

<Not Applicable>

Comment

Specific year of commissioning for energy generation facility is unknown.

Country/area of low-carbon energy consumption

United States of America

Sourcing method

Project-specific contract with an electricity supplier

Energy carrier

Electricity

Low-carbon technology type

Hydropower (capacity unknown)

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

306

Tracking instrument used

Contract

Country/area of origin (generation) of the low-carbon energy or energy attribute

United States of America

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

<Not Applicable>

Comment

Specific year of commissioning for energy generation facility is unknown.

C8.2g

(C8.2g) Provide a breakdown by country/area of your non-fuel energy consumption in the reporting year.

Country/area

United States of America

Consumption of purchased electricity (MWh)

153000

Consumption of self-generated electricity (MWh)

2100

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

Country/area

Ireland

Consumption of purchased electricity (MWh)

37900

Consumption of self-generated electricity (MWh)

50

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

Country/area

United Kingdom of Great Britain and Northern Ireland

Consumption of purchased electricity (MWh)

95

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

Country/area

Germany

Consumption of purchased electricity (MWh)

25

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

Country/area

Netherlands

Consumption of purchased electricity (MWh)

15

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

Country/area

India

Consumption of purchased electricity (MWh)

60

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

Country/area

Canada

Consumption of purchased electricity (MWh)

10

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

C9. Additional metrics

C9.1

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

C10. Verification

C10.1

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

	Verification/assurance status
Scope 1	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	No third-party verification or assurance

C10.1a

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

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

verification-statement-regeneron-2022.pdf

Page/ section reference

Pages 1 - 2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

C10.1b

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

Scope 2 approach

Scope 2 location-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

verification-statement-regeneron-2022.pdf

Page/ section reference

Pages 1 - 2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

Scope 2 approach

Scope 2 market-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

verification-statement-regeneron-2022.pdf

Page/ section reference

Pages 1 - 2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

C10.2

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

Yes

C10.2a

(C10.2a) Which data points within your CDP disclosure have been verified, and which verification standards were used?

Disclosure module verification relates to	Data verified	Verification standard	Please explain
C6. Emissions data	Year on year change in emissions (Scope 1)	ISO 14064-3 Second edition 2019-04: Greenhouse gases -- Part 3: Specification with guidance for the verification and validation of greenhouse gas statements	This data was verified to ensure transparency and accountability. verification-statement-regeneron-2022.pdf
C6. Emissions data	Year on year change in emissions (Scope 2)	ISO 14064-3 Second edition 2019-04: Greenhouse gases -- Part 3: Specification with guidance for the verification and validation of greenhouse gas statements	This data was verified to ensure transparency and accountability. verification-statement-regeneron-2022.pdf
C6. Emissions data	Year on year change in emissions (Scope 1 and 2)	ISO 14064-3 Second edition 2019-04: Greenhouse gases -- Part 3: Specification with guidance for the verification and validation of greenhouse gas statements	This data was verified to ensure transparency and accountability. verification-statement-regeneron-2022.pdf
C8. Energy	Energy consumption	ISO 14064-3 Second edition 2019-04: Greenhouse gases -- Part 3: Specification with guidance for the verification and validation of greenhouse gas statements	This data was verified to ensure transparency and accountability. verification-statement-regeneron-2022.pdf

C11. Carbon pricing

C11.1

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

Yes

C11.1a

(C11.1a) Select the carbon pricing regulation(s) which impacts your operations.

EU ETS

C11.1b

(C11.1b) Complete the following table for each of the emissions trading schemes you are regulated by.

EU ETS

% of Scope 1 emissions covered by the ETS

100

% of Scope 2 emissions covered by the ETS

0

Period start date

January 1 2022

Period end date

December 31 2022

Allowances allocated

14598

Allowances purchased

9507

Verified Scope 1 emissions in metric tons CO2e

14598

Verified Scope 2 emissions in metric tons CO2e

0

Details of ownership

Facilities we own and operate

Comment

C11.1d

(C11.1d) What is your strategy for complying with the systems you are regulated by or anticipate being regulated by?

Regeneron's manufacturing facility in Ireland is required to possess a greenhouse gas permit (IE-GHG177-10477-4), as per its activity (combustion of fuels in installations with a total rated thermal input exceeding 20 MW, except in installations for the incineration of hazardous or municipal waste). As our strategy for complying with the EU ETS, the EH&S and Facilities teams monitor and report all calculated CO₂e emissions from the site's main combustion activities. These include combustion of natural gas from site steam boilers, and combustion of fuel oil from generators and sprinkler pumps. The site is required to verify the emissions by an authorized external verifier before submission to the regulatory agency (i.e. Irish EPA). Regeneron then surrenders the above calculated emissions through the EU ETS. A free allocation of allowances is granted to all installations based on activities levels, and the remaining allowances must be purchased on the open carbon market. In 2022, we purchased 9,507 allowances (in addition to complimentary allocations from 2021 and 2022) to remain in compliance.

C11.2

(C11.2) Has your organization canceled any project-based carbon credits within the reporting year?

No

C11.3

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

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

C12. Engagement

C12.1

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

Yes, other partners in the value chain

C12.1d

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

Regeneron engages with other partners in its value chain, such as Consolidated Edison, NYISO, NYSEERDA, etc. regarding opportunities to reduce GHG emissions and mitigate risks associated with climate change. Our strategy includes working with our utilities and suppliers on efficient upgrades for equipment and buildings, as well as other opportunities to improve processes, reduce our GHG emissions, and build resilience to physical climate risks. Examples of our climate-related engagement strategy include 1) engaging with our local utilities to continue to install low-emissions technologies, such as solar canopies, to reduce our GHG emissions and mitigate potential operational risks, 2) requiring our construction partners to build to LEED specifications.

Regeneron's strategy for climate-related engagement includes prioritizing GHG emission reduction activities that we identify with our suppliers and other partners in the value chain. This is accomplished by evaluating project costs and potential emissions reductions resulting from each activity. Wherever possible, prioritization is given to projects and strategic plans that reduce our exposure to climate-related risks, which include disruptions to our supply chain, regulatory changes, and loss of power during extreme weather events. When possible, Regeneron determines the success of a project by measuring its emissions reductions. Additionally, we integrate new projects into the organization's annual risk assessment and determine whether the projects have reduced our exposure to climate change risks.

C12.2

(C12.2) Do your suppliers have to meet climate-related requirements as part of your organization's purchasing process?

No, but we plan to introduce climate-related requirements within the next two years

C12.3

(C12.3) Does your organization engage in activities that could either directly or indirectly influence policy, law, or regulation that may impact the climate?

Row 1

External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the climate

Yes, our membership of/engagement with trade associations could influence policy, law, or regulation that may impact the climate

Does your organization have a public commitment or position statement to conduct your engagement activities in line with the goals of the Paris Agreement?

No, and we do not plan to have one in the next two years

Attach commitment or position statement(s)

<Not Applicable>

Describe the process(es) your organization has in place to ensure that your external engagement activities are consistent with your climate commitments and/or climate transition plan

Regeneron has representatives on many trade association committees, some of which may consider climate policy; Regeneron engages actively in association policy deliberations to the extent they occur within the association committees on which we have representation.

Primary reason for not engaging in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate

<Not Applicable>

Explain why your organization does not engage in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate

<Not Applicable>

C12.3b

(C12.3b) Provide details of the trade associations your organization is a member of, or engages with, which are likely to take a position on any policy, law or regulation that may impact the climate.

Trade association

Other, please specify (Biotechnology Innovation Association)

Is your organization's position on climate change policy consistent with theirs?

Mixed

Has your organization attempted to influence their position in the reporting year?

No, we did not attempt to influence their position

Describe how your organization's position is consistent with or differs from the trade association's position, and any actions taken to influence their position

BIO's policy activities related to its Agriculture & Environment work stream includes addressing climate change, and specifically aims to 'embrace the key role biotechnology plays in protecting our planet's resources, driving a strong economy and improving people's lives'. The scope of BIO's activities currently go beyond the focus areas of our company, which currently includes operational decarbonization and climate risk. At this time, we do not directly engage to influence policy, law or regulation related to climate in line with the goals of the Paris Agreement.

Funding figure your organization provided to this trade association in the reporting year (currency as selected in C0.4)

504252

Describe the aim of your organization's funding

Regeneron funding of BIO is limited to Regeneron's membership dues.

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?

No, we have not evaluated

C12.4

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

Publication

In voluntary sustainability report

Status

Complete

Attach the document

REGN_RR22_2022.pdf

Page/Section reference

45 - 46, 63

Content elements

Emissions figures
Emission targets

Comment

Regeneron's Responsibility Report provides stakeholders with context on our greenhouse gas emissions reduction and renewable electricity targets and target progress data for the reporting year (2022). Our greenhouse gas emissions inventory is also available in the report, covering Scope 1 emissions, Scope 2 emissions (location- and market-based), and material Scope 3 emissions categories for the reporting year (2022) and the previous 3 years (2021, 2020) for comparability. The Responsibility Report is included in the company's Year In Review materials which are prepared for the investor audience.

Publication

Other, please specify (TCFD Report)

Status

Complete

Attach the document

tcf-report-2022.pdf

Page/Section reference

1 - 3

Content elements

Governance
Strategy
Risks & opportunities
Emission targets

Comment

Regeneron published its third TCFD Report for the 2022 reporting year, which includes disclosures on governance, strategy, risks & opportunities, and emissions targets, in line with the recommendations of the Task force on Climate-Related Financial Disclosures. The TCFD Report is included in the company's Year In Review materials which are prepared for the investor audience.

Publication

In mainstream reports, incorporating the TCFD recommendations

Status

Complete

Attach the document

Regeneron 2023 Proxy Statement.pdf

Page/Section reference

38 - 41

Content elements

Governance
Strategy

Comment

The 2023 Proxy Statement provides an overview of Regeneron's governance and strategy in line with the recommendations of the Task force on Climate-Related Financial Disclosures.

C12.5

(C12.5) Indicate the collaborative frameworks, initiatives and/or commitments related to environmental issues for which you are a signatory/member.

	Environmental collaborative framework, initiative and/or commitment	Describe your organization's role within each framework, initiative and/or commitment
Row 1	We are not a signatory/member of any collaborative framework, initiative and/or commitment related to environmental issues	<Not Applicable>

C15. Biodiversity

C15.1

(C15.1) Is there board-level oversight and/or executive management-level responsibility for biodiversity-related issues within your organization?

	Board-level oversight and/or executive management-level responsibility for biodiversity-related issues	Description of oversight and objectives relating to biodiversity	Scope of board-level oversight
Row 1	Yes, board-level oversight	<p>Regeneron's Board of Directors has formalized and delegated board oversight of responsibility for certain ESG and climate-related matters to the Corporate Governance and Compliance Committee of the Board. The CEO is also a member of the Board and engages with the Corporate Governance and Compliance Committee on ESG and climate-related issues.</p> <p>The Corporate Governance and Compliance Committee oversees the Company's key corporate responsibility initiatives (other than those specifically reserved for another committee of the Board or the full Board), including those expected to have a significant impact on the Company's ability to deliver sustained growth; and conducts a periodic review of ESG matters pertaining to the Company.</p>	<Not Applicable>

C15.2

(C15.2) Has your organization made a public commitment and/or endorsed any initiatives related to biodiversity?

	Indicate whether your organization made a public commitment or endorsed any initiatives related to biodiversity	Biodiversity-related public commitments	Initiatives endorsed
Row 1	Yes, we have made public commitments and publicly endorsed initiatives related to biodiversity	Other, please specify (Regeneron has a responsibility goal to respect and restore the planet, which includes biodiversity)	Other, please specify (BeaCON is a biodiversity and conservation initiative designed to engage employees and our community through the restoration, preservation and enhancement of suburban ecosystems on Regeneron-owned lands and adjacent properties.)

C15.3

(C15.3) Does your organization assess the impacts and dependencies of its value chain on biodiversity?

Impacts on biodiversity

Indicate whether your organization undertakes this type of assessment

No and we don't plan to within the next two years

Value chain stage(s) covered

<Not Applicable>

Portfolio activity

<Not Applicable>

Tools and methods to assess impacts and/or dependencies on biodiversity

<Not Applicable>

Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)

<Not Applicable>

Dependencies on biodiversity

Indicate whether your organization undertakes this type of assessment

No and we don't plan to within the next two years

Value chain stage(s) covered

<Not Applicable>

Portfolio activity

<Not Applicable>

Tools and methods to assess impacts and/or dependencies on biodiversity

<Not Applicable>

Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)

<Not Applicable>

C15.4

(C15.4) Does your organization have activities located in or near to biodiversity- sensitive areas in the reporting year?

No

C15.5

(C15.5) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

	Have you taken any actions in the reporting period to progress your biodiversity-related commitments?	Type of action taken to progress biodiversity- related commitments
Row 1	Yes, we are taking actions to progress our biodiversity-related commitments	Land/water protection Species management Education & awareness

C15.6

(C15.6) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
Row 1	No	Please select

C15.7

(C15.7) Have you published information about your organization's response to biodiversity-related issues for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Report type	Content elements	Attach the document and indicate where in the document the relevant biodiversity information is located
In voluntary sustainability report or other voluntary communications	Other, please specify (Biodiversity Program)	Page 51: An overview of a biodiversity program (BeaCON) at our manufacturing sites which focuses on native species management, invasive species management, and land management and conservation. REGN_RR22_2022.pdf

C16. Signoff

C-FI

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

C16.1

(C16.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Executive Vice President Finance, CFO	Chief Financial Officer (CFO)

SC. Supply chain module

SC0.0

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

Regeneron (NASDAQ: REGN) is a leading biotechnology company that invents life-transforming medicines for people with serious diseases. Founded and led for 35 years by physician-scientists, our unique ability to repeatedly and consistently translate science into medicine has led to numerous FDA-approved treatments and product candidates in development, almost all of which were homegrown in our laboratories. Our medicines and pipeline are designed to help patients with eye diseases, allergic and inflammatory diseases, cancer, cardiovascular and metabolic diseases, pain, hematologic conditions, infectious diseases, and rare diseases.

SC0.1

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

	Annual Revenue
Row 1	12172900000

(SC4.1) Are you providing product level data for your organization's goods or services?

No, I am not providing data

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

Please confirm below

I have read and accept the applicable Terms