Welcome to your CDP Water Security Questionnaire 2022

W0. Introduction

W0.1

(W0.1) Give a general description of and introduction to your organization.

International Flavors & Fragrances Inc. is a leading creator and manufacturer of food, beverage, health & biosciences, scent and pharma solutions and complementary adjacent products, including cosmetic active and natural health ingredients, which are used in a wide variety of consumer products. Our products are sold principally to manufacturers of dairy, meat, beverages, snacks, savory, sweet, baked goods and other foods, personal care products, soaps and detergents, cleaning products,
perfumes and cosmetics, dietary supplements, food protection, infant and elderly nutrition, functional food, pharmaceutical and oral care products. As a result, we hold global leadership positions in the Food & Beverage, Home & Personal Care and Health & Wellness markets, and across key Tastes, Textures, Scents, Nutrition, Enzymes, Cultures, Soy Proteins, Pharmaceutical Excipients, Biocides and Probiotics categories.

Please note the corporate action referenced below will have an impact on climate reporting as we establish a new corporate baseline for 2021.

On February 1, 2021, pursuant to an Agreement and Plan of Merger (the "Merger Agreement") with DuPont de Nemours, Inc. ("DuPont"), a wholly owned subsidiary of IFF merged with and into Nutrition & Biosciences, Inc. ("N&B"), a subsidiary of DuPont holding its Nutrition and Biosciences business (the "N&B Business," and such transaction, the "N&B Transaction"). The shares issued in the merger represented approximately 55.4% of the common stock of IFF on a fully diluted basis, after giving effect to the merger, as of February 1, 2021.

Note: for reference in this questionnaire, IFF Legacy includes data related to the 2018 acquisition of Frutarom, unless otherwise stated. The new 2021 baseline includes data for the combined company which reflects the 2021 merger with DuPont N&B.

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W-CH0.1a

(W-CH0.1a) Which activities in the chemical sector does your organization engage in?

Bulk organic chemicals
Bulk inorganic chemicals
Specialty organic chemicals
Specialty inorganic chemicals

W0.2

(W0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date
Reporting year	January 1, 2021	December 31, 2021

W0.3

(W0.3) Select the countries/areas in which you operate.

Argentina
Australia
Austria
Belgium
Brazil
Canada
Chile
China
Colombia
Czechia
Denmark
Egypt
Finland
France
Georgia
Germany
Guatemala
Iceland
India
Indonesia
Ireland
Israel
Italy
Japan
Malaysia
Mexico
Netherlands
New Zealand
Norway
Peru
Philippines
Poland

Republic of Korea
Russian Federation
Slovenia
South Africa
Spain
Switzerland
Thailand
Turkey
United Arab Emirates
United Kingdom of Great Britain and Northern Ireland
United States of America

W0.4

(W0.4) Select the currency used for all financial information disclosed throughout your response.

USD

W0.5

(W0.5) Select the option that best describes the reporting boundary for companies, entities, or groups for which water impacts on your business are being reported.

Companies, entities or groups over which operational control is exercised

W0.6

(W0.6) Within this boundary, are there any geographies, facilities, water aspects, or other exclusions from your disclosure?

Yes

W0.6a

(W0.6a) Please report the exclusions.

Exclusion	Please explain
Small leased offices	Small leased office spaces (fewer than 20 employees) where water is provided through the lease and is managed by our landlords. The rationale for this exclusion is that small leased office spaces represent an insignificant portion (<1%) of our total water withdrawals and consumption (water is not used for production at these locations). Additionally, due to the leased nature of these spaces, IFF has limited ability to obtain water tracking metrics and influence sourcing or discharge destinations.

W0.7

(W0.7) 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	IFF

W1. Current state

W1.1

(W1.1) Rate the importance (current and future) of water quality and water quantity to the success of your business.

	Direct use importance rating	Indirect use importance rating	Please explain
Sufficient amounts of good quality freshwater available for use	Vital	Important	Good quality freshwater has always been and will remain vital to IFF's direct and indirect operations. After the 2021 merger with DuPont N&B, we know that the Ingredients business within our Nourish division, in combination with our Health & Biosciences division, accounts for approximately 80% of our combined company water withdrawal. Not only is water used for cooling, steam generation, feedstock processing, and cleaning, it is a significant input for production of core texturants, proteins, food ingredients, and enzymes. The water vitality has been determined based on IFF's use of water throughout the production process, as well as the use of product to the end user. Specifically, in the Pharma Solution Division water is a key ingredient from the initial hydrolysis step. Several major products within the division are washed with water prior to the spray drying step, and then the dried product is sent to our customer. Many of IFF's products are intermediary products which are sold to our customers and used in the customers' finished product. The end user purchases products from our customers. Many of these products are ingested as well as come in direct contact with customers' person. Should water quality and quantity not be sufficient for production this would be detrimental to not only the Pharma Solutions Division but IFF's as a whole, and would greatly impact the revenue of the company. This has led IFF to determine the vitality of good quality

			freshwater use. Our quality standards continue to increase as we produce a great variety of products. The primary use of fresh water in our operations is for cleaning and cooling processes. Freshwater is of importance for indirect operations because it is used for agricultural processes, which is its primary use in our indirect operations. In our value chain, water quality and water quantity are important to our supply chain but not important to the other stages of our value chain.
Sufficient amounts of recycled, brackish and/or produced water available for use	Important	Neutral	It is important that enough recycled, brackish, and/or produced water be available for use across our own operations because it will help reduce the consumption of freshwater. The primary use of non-fresh water in our operations is for cleaning and cooling processes. Recycled, brackish, and produced water is of neutral importance for indirect operations because they rely on freshwater for agricultural processes. The primary use of non-fresh water in our indirect operations is generally for cleaning and cooling purposes, but this is not as significant as the use of water generally in agriculture. Future recycled, brackish, and/or produced water quality will remain important for direct operations as we have committed to increasing the amount of recycled water used. Future recycled, brackish and/or produced water quality will remain neutral for indirect operations because they rely on freshwater for agricultural processes, and this is not anticipated to change.

W1.2

(W1.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

	% of sites/facilities/operations	Please explain
Water withdrawals – total volumes	100%	IFF tracks water withdrawal for 100% of manufacturing facilities and larger offices. The data is collected and tracked monthly using a global web-based software application. To manage and drive performance, we use this

		software to internally track and report individual facilities while we eternally report global usage. We use per metric ton of production to report the water intensity of each site.
Water withdrawals – volumes by source	100%	IFF tracks water withdrawal for 100% of manufacturing facilities and larger offices by source. The data is collected and tracked monthly using a global web-based software application. To manage and drive performance, we use this software to internally track and report individual facilities while we eternally report global usage. We use per metric ton of production to report the water intensity of each site.
Water withdrawals quality	100%	IFF monitors water quality at each manufacturing facility and tracks, at a minimum, TSS, COD, and BOD. Each site measures the data based on local regulations which may include using monitoring methods that incorporate sensors, the colorimetric method, or a winkler titration. Data is collected and tracked annually at the corporate level.
Water discharges – total volumes	76-99	IFF tracks water discharge for 76-99% of manufacturing facilities and larger offices. The data is collected and tracked monthly using a global web-based software application. To manage and drive performance, we use this software to internally track and report individual facilities while we eternally report global usage. We use per metric ton of production to report the water intensity of each site. In 2021 IFF merged with DuPont N&B, our goal as a new combined company is to be 100% in reporting total water discharge volumes, however with heritage DuPont N&B the percentage decreased from 2020 to 2021 as water discharge was selectively reported historically for certain N&B facilities. As a new combined company we are in the process of collecting all relevant data to report 100% moving forward.
Water discharges – volumes by destination	76-99	IFF tracks water discharge volume by treatment method for 76-99% of manufacturing facilities and larger offices. The data is collected and tracked monthly using a global web-based

		software application. To manage and drive performance, we use this software to internally track and report individual facilities while we eternally report global usage. We use per metric ton of production to report the water intensity of each site. In 2021 IFF merged with DuPont N&B, our goal as a new combined company is to be 100% in reporting water discharge by destination, however with heritage DuPont N&B the percentage decreased from 2020 to 2021 as water discharge was selectively reported historically for certain N&B facilities. As a new combined company we are in the process of collecting all relevant data to report 100% moving forward.
Water discharges – volumes by treatment method	76-99	IFF tracks water discharge volume by treatment method for 100% of manufacturing facilities and larger offices. The data is collected and tracked monthly using a global web-based software application. To manage and drive performance, we use this software to internally track and report individual facilities while we eternally report global usage. We use per metric ton of production to report the water intensity of each site. In 2021 IFF merged with DuPont N&B, our goal as a new combined company is to be 100% in reporting water discharged by treatment method, however with heritage DuPont N&B the percentage decreased from 2020 to 2021 as water discharge was selectively reported historically for certain N&B facilities. We are in the process of collecting all relevant data to report 100% moving forward.
Water discharge quality – by standard effluent parameters	76-99	Tracked by specific facility and local parameters for 100% of manufacturing facilities. Each site measures the data based on local regulation which may include using monitoring methods that incorporate sensors, the colorimetric method, or a Winkler titration. The data is collected and tracked annually at the corporate level. In 2021 IFF merged with DuPont N&B, our goal as a new combined company is to be 100% in reporting water discharge by standard effluent parameters, however with heritage DuPont N&B the percentage decreased from 2020 to 2021 as

		water discharge was selectively reported historically for certain N&B facilities. We are in the process of collecting all relevant data to report 100% moving forward.
Water discharge quality – temperature	Not monitored	IFF currently does not monitor water discharge quality temperature at a corporate level but is monitored locally to comply with local permit/regulation requirements. Where practical IFF has plans to measure water discharge temperature within 2 years.in addition, water with elevated temperatures are a very good source for heat exchange as a method for energy efficiency usage and therefore will be used in these processes prior to discharge
Water consumption – total volume	76-99	IFF tracks water consumed for 100% of manufacturing facilities and larger offices. The data is collected and tracked monthly using a global web-based software application. In 2021 IFF merged with DuPont N&B, our goal as a new combined company is to be 100% in reporting our water consumption, however with heritage DuPont N&B the percentage decreased from 2020 to 2021 as water discharge was selectively reported historically for certain N&B facilities which (in part) affects our water consumption calculation (C = W - D). We are in the process of collecting all relevant data to report 100% moving forward.
Water recycled/reused	100%	IFF tracks water recycled/reused volume for 100% of manufacturing facilities and larger offices. The data is collected and tracked monthly. As part of our 2025 water goals, we aim to use recycled water for at least 50% of our non-product operations. In 2019, IFF began tracking recycled water at all sites with the start of our first recycled water project at our Tilburg. Netherlands site. The data is collected and tracked monthly using a global web-based software application.
The provision of fully-functioning, safely managed WASH services to all workers	100%	WASH services are implemented and consistently maintained for 100% of manufacturing facilities and larger offices. The data is collected and tracked monthly. This is a

		corporate policy implemented and monitored by EHS managers on a site-by-site basis.

W1.2b

(W1.2b) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, and how do these volumes compare to the previous reporting year?

	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Total withdrawals	95,475	About the same	IFF had about the same total water withdrawals as previous years reporting. Following CDP guidance on total water withdrawals reporting we have accounted for changes in total water withdrawals from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions. We anticipate future total water withdrawal to decrease as we continue to integrate and optimize our sustainability procedures. This anticipation will be supported by our Do More Good Plan as well as our new water stewardship strategy to increase water efficiency which may include the use of recycled water for our non-product operations, in addition to focusing on contextual based targets for facilities in high water risk areas. Please note, values may change in the future as new facilities are acquired or opened.
Total discharges	64,532	About the same	IFF had about the same total water discharge as previous years reporting. Following CDP guidance on total water discharge reporting we have accounted for changes in total water discharge from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purpose related to DuPont N&B facilities/divisions. We anticipate future total water discharge to decrease as we continue to integrate and optimize our sustainability procedures. This anticipation will be supported

			by our Do More Good Plan as well as our new water stewardship strategy to increase water efficiency which may include the use of recycled water for our non-product operations, in addition to focusing on contextual based targets for facilities in high water risk areas. Please note, values may change in the future as new facilities are acquired or opened.
Total consumption	31,123	About the same	Water consumption is the difference between withdrawals and discharges (using the formula C = W – D) we calculate consumption as 95,475 – 64,352 = 31,123 megaliters/year). The majority of water withdrawn is used for cleaning and cooling. IFF had about the same total water consumption as previous years reporting. Following CDP guidance on total water consumption reporting we have accounted for changes in total water consumption from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purpose related to DuPont N&B facilities/divisions.. We anticipate future total water consumption to decrease as we continue to integrate and optimize our sustainability procedures. This anticipation will be supported by our Do More Good Plan as well as our new water stewardship strategy to increase water efficiency which may include the use of recycled water for our non-product operations, in addition to focusing on contextual based targets for facilities in high water risk areas. Please note, values may change in the future as new facilities are acquired or opened.

W1.2d

(W1.2d) Indicate whether water is withdrawn from areas with water stress and provide the proportion.

	Withdrawals are from areas with water stress	% withdrawn from areas with water stress	Comparison with previous reporting year	Identification tool	Please explain

Row 1	Yes	1-10	About the same	WRI Aqueduct	We systematically track and map our plant water usage with the WRI Aqueduct Water Risk Atlas or information on water-related risks and to assess exposure to water risk across multiple locations. Our rationale is that the tool uses the Aqueduct™ 3.0 water risk framework, which combines 13 water risk indicators—including quantity, quality, and reputational risks—into a composite overall water risk score. The tool also provides customized weightings of these indicators for specific sectors, and we have utilized the chemical sector weightings. For the purposes of our water risk assessment, we define water-stressed as areas where Aqueduct's overall water risk score with the chemical sector weightings applied is high or extremely high. Our % withdrawn from stressed areas is based on the total volume withdrawn in water-stressed areas defined by the tool divided by our total withdrawal volume. The percent withdrawn from water stressed areas is about the same as compared to than 2020 reporting. Following CDP guidance on water reporting we have accounted for changes in water stress areas from the recent merger with DuPont N&B we have assumed that the number of sites located in water risk areas in 2021 is proximate to the number in 2020 and therefore has been used to set 2020 values for comparison purpose related to DuPont N&B

					facilities/divisions. For comparison purposes Legacy IFF % of water withdrawn from water risk areas did not change from last year and maintained the 11-25 percentile. We anticipate future percentage withdrawn from stressed areas to decrease as our water goals will help us set the framework to target and improve facilities in water stressed regions.

W1.2h

(W1.2h) Provide total water withdrawal data by source.

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water, including rainwater, water from wetlands, rivers, and lakes	Relevant	43,857	About the same	This section highlights direct measurements of IFF's surface water withdrawal from rivers and lakes (surface water). Fresh surface water is relevant to IFF because we use it in our operations. Following CDP guidance on total freshwater withdrawal reporting we have accounted for changes in withdrawals from freshwater sources from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions. The comparison between the 2020 Combined Company assumption of surface water

				withdrawal against the 2021 Combined Company surface water withdrawal are about the same. . We anticipate withdrawals from freshwater sources to decrease in the near future as we implement new water stewardship goals that align with the Do More Good Plan. Please note, values may change in the future as new facilities are acquired or opened.
Brackish surface water/Seawater	Relevant	16,452	About the same	This section highlights direct measurements of IFF's seawater withdrawal. Following CDP guidance on total seawater withdrawal reporting we have accounted for changes in withdrawals from seawater from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions We anticipate withdrawals from seawater water sources to decrease in the near future as we implement new water stewardship goals that align with the Do More Good Plan. Please note, values may change in the future as new facilities are acquired or opened.
Groundwater – renewable	Relevant	2,101	About the same	This section highlights direct measurements of IFF's renewable groundwater withdrawal. Renewable groundwater is relevant to IFF because we use it in our

				operations. Good quality freshwater is essential to various stages of our manufacturing processes, especially product operations. Following CDP guidance on renewable groundwater withdrawal reporting we have accounted for changes in withdrawals from renewable groundwater from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions We anticipate withdrawals from seawater sources to decrease in the near future as we implement new water stewardship goals that align with the Do More Good Plan. Please note, values may change in the future as new facilities are acquired or opened.
Groundwater – non-renewable	Relevant	14,922	About the same	This section highlights direct measurements of IFF's non-renewable groundwater withdrawal. Non-renewable groundwater is relevant to IFF because we use it in our operations. Good quality freshwater is essential to various stages of our manufacturing processes, especially product operations. Following CDP guidance on non-renewable groundwater withdrawal reporting we have accounted for changes in withdrawals from non-

				renewable groundwater from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions We anticipate withdrawals from non-renewable groundwater sources to decrease in the near future as we implement new water stewardship goals that align with the Do More Good Plan. Please note, values may change in the future as new facilities are acquired or opened.
Produced/Entrained water	Relevant	149	About the same	This section highlights direct measurements of IFF's process water withdrawal. Produced/entrained water is relevant to IFF because we use it in our operations. Good quality freshwater is essential to various stages of our manufacturing processes, especially product operations. Following CDP guidance on process water withdrawal reporting we have accounted for changes in withdrawals from process water from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions We anticipate withdrawals from

				seawater sources to decrease in the near future as we implement new water reduction goals. This may change in the future as new facilities are acquired or opened. Please note, values may change in the future as new facilities are acquired or opened.
Third party sources	Relevant	17,994	About the same	This section highlights direct measurements of IFF's municipal water withdrawal. Third-party sources of water are relevant to IFF because we use water from these sources, such as municipal water suppliers, in our operations. Good quality freshwater is essential to various stages of our manufacturing processes, especially product operations. Following CDP guidance on municipal water withdrawal reporting we have accounted for changes in withdrawals from municipal water sources from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions We anticipate withdrawals from third party sources to decrease in the near future as we implement new water stewardship goals that align with the Do More Good Plan. Please note, values may change in the future as new

				facilities are acquired or opened.

W1.2i

(W1.2i) Provide total water discharge data by destination.

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water	Relevant	33,511	About the same	This section highlights direct measurements of IFF's surface water discharge. This destination is relevant to IFF because we discharge water from our operations to fresh surface water bodies at some facilities. Good quality freshwater is essential to various stages of our manufacturing processes, especially product operations. Following CDP guidance on surface water discharge reporting we have accounted for changes in discharge from surface water from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions We anticipate surface water discharge to decrease in the near future as we implement new water stewardship goals that align with the Do More Good Plan. Please note, values may change in the future as new facilities are acquired or opened.
Brackish surface water/seawater	Relevant	16,636	About the same	This section highlights direct measurements of IFF's seawater discharge. Following CDP guidance on seawater discharge

				reporting we have accounted for changes in discharge from seawater from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions. We anticipate seawater discharge to decrease in the near future as we implement new water stewardship goals that align with the Do More Good Plan. Please note, values may change in the future as new facilities are acquired or opened.
Groundwater	Relevant	4,664	About the same	This section highlights direct measurements of IFF's groundwater discharge. This destination is relevant to IFF because we discharge water from our operations to groundwater at some facilities. Good quality freshwater is essential to various stages of our manufacturing processes, especially product operations. Following CDP guidance on groundwater discharge reporting we have accounted for changes in discharge from groundwater from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions We anticipate groundwater discharge to decrease in the near future as we implement new water stewardship goals that align with the Do More Good Plan. Please

				note, values may change in the future as new facilities are acquired or opened.
Third-party destinations	Relevant	9,378	About the same	This section highlights direct measurements of IFF's municipal water discharge. This destination is relevant to IFF because we discharge water from our operations to third-party destinations, such as municipal wastewater plants and public utilities, at some facilities. Good quality freshwater is essential to various stages of our manufacturing processes, especially product operations. Following CDP guidance on municipal discharge reporting we have accounted for changes in discharge from municipal water from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions We anticipate municipal discharge to decrease in the near future as we implement new water stewardship goals that align with the Do More Good Plan. Please note, values may change in the future as new facilities are acquired or opened.

W1.2j

(W1.2j) Within your direct operations, indicate the highest level(s) to which you treat your discharge.

	Relevance of treatment level to discharge	Volume (megaliters/year)	Comparison of treated volume with previous reporting year	% of your sites/facilities/operations this volume applies to	Please explain

Tertiary treatment	Relevant	1,078	About the same	1-10	Rationale for the level of treatment Treatment levels are determined by wastewater classification and respective permit discharge limits. Volume changes are reflective of production changes and or changes in plant water efficiency upgrades that may impact overall water discharge volumes. Regulatory or voluntary standards Future trends are difficult to predict however should trend in the short term relative to production unless there

					is a change in product or ingredient mix. IFF will continue to advance water efficiency measures though our annual CAPEX program to meet our long term stewardship goals. Following CDP guidance IFF has accounted for changes in water treatment from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for

					comparison purposes.
Secondary treatment	Relevant	28,361	About the same	31-40	Rationale for the level of treatment Treatment levels are determined by wastewater classification and respective permit discharge limits. Volume changes are reflective of production changes and or changes in plant water efficiency upgrades that may impact overall water discharge volumes. Regulatory or voluntary standards Future trends are difficult to predict however should trend in the short term relative to

					production unless there is a change in product or ingredient mix. IFF will continue to advance water efficiency measures though our annual CAPEX program to meet our long term stewardship goals. Following CDP guidance IFF has accounted for changes in water treatment from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for

					comparison purposes.
Primary treatment only	Relevant	22,126	About the same	21-30	Rationale for the level of treatment Treatment levels are determined by wastewater classification and respective permit discharge limits. Volume changes are reflective of production changes and or changes in plant water efficiency upgrades that may impact overall water discharge volumes. Regulatory or voluntary standards Future trends are difficult to predict however should trend in the short term relative to

					production unless there is a change in product or ingredient mix. IFF will continue to advance water efficiency measures though our annual CAPEX program to meet our long term stewardship goals. Following CDP guidance IFF has accounted for changes in water treatment from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for

					comparison purposes.
Discharge to the natural environment without treatment	Not relevant				This is n/a cause it's not relevant
Discharge to a third party without treatment	Relevant	21,105	About the same	21-30	Rationale for the level of treatment Treatment levels are determined by wastewater classification and respective permit discharge limits. Volume changes are reflective of production changes and or changes in plant water efficiency upgrades that may impact overall water discharge volumes. Regulatory or voluntary standards Future trends are

					difficult to predict however should trend in the short term relative to production unless there is a change in product or ingredient mix. IFF will continue to advance water efficiency measures though our annual CAPEX program to meet our long term stewardship goals. Following CDP guidance IFF has accounted for changes in water treatment from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to

					the value in 2020 and therefore has been used to set 2020 values for comparison purposes.
Other	Not relevant				This is n/a cause it's not relevant

W1.3

(W1.3) Provide a figure for your organization's total water withdrawal efficiency.

	Revenue	Total water withdrawal volume (megaliters)	Total water withdrawal efficiency	Anticipated forward trend
Row 1	11.66	95,475	0.0001221262	We anticipate the future trend that is tied to our Do More Good Plan to increase water efficiency on a per ton of product production which is directly correlated to revenue. Generally, IFF expects a 3% efficiency increase in water intensity on an annual basis.

W-CH1.3

(W-CH1.3) Do you calculate water intensity for your activities in the chemical sector?

Yes

W-CH1.3a

(W-CH1.3a) For your top five products by production weight/volume, provide the following water intensity information associated with your activities in the chemical sector.

Product type

Specialty organic chemicals

Product name

Proteins and Texturants

Water intensity value (m3)

42.21

Numerator: water aspect

Total water withdrawals

Denominator

m3

Comparison with previous reporting year

About the same

Please explain

Within this section we are reporting on the 5 IFF Combined Company divisions which represent five different categories of products within the combined company. Following CDP guidance on measuring water intensity we have accounted for changes in water intensity from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purposes related to DuPont N&B facilities/divisions This water intensity signifies the Nourish Ingredients Division which represent the Proteins and Texturants product line water intensity which is about the same as last year's reporting. IFF utilizes the water withdrawal measurement to calculate and track specific division's and site's water consumption which helps each site and division improve on water efficiency. The calculation IFF uses to calculate consumption is C = W – D. IFF also monitors the amount of water being withdrawn from different sources to mitigate over consumption as well as supervise sites in high risk water availability areas. IFF anticipates total water withdrawal to decrease in the future due to future efficiency opportunities and implementation.

Product type

Specialty organic chemicals

Product name

Food and Beverage Flavoring

Water intensity value (m3)

4.82

Numerator: water aspect

Total water withdrawals

Denominator

m3

Comparison with previous reporting year

Lower

Please explain

Within this section we are reporting on the 5 IFF Combined Company divisions which represent five different categories of products within the combined company. This division and associated products were relatively unchanged after the 2021 merger with DuPont N&B. Overall there was a decrease in water intensity within this division which is (in part) attributed to the increase in production volume. This water intensity signifies the Nourish Food Design Division which represents the Food and Beverage flavoring product line water intensity. IFF utilizes the water withdrawal measurement to calculate and track specific division's and site's water consumption which helps each site and division improve on water efficiency. The calculation IFF uses to calculate consumption is C = W – D. IFF also monitors the amount of water being withdrawn from different sources to mitigate over consumption as well as supervise sites in high risk water availability areas. IFF anticipates total water withdrawal to continue to decrease in the future due to future efficiency opportunities and implementation.

Product type

Specialty organic chemicals

Product name

Fragrance and Fragrance Ingredients

Water intensity value (m3)

9.98

Numerator: water aspect

Total water withdrawals

Denominator

m3

Comparison with previous reporting year

About the same

Please explain

Within this section we are reporting on the products related to the 5 IFF Combined Company divisions. This division and associated products were relatively unchanged after the 2021 merger with DuPont N&B which is attributed to the water withdrawal being about the same year over year. The Scent division's total water withdrawal intensity remained consistent year over year and had water intensity about the same from prior year. This water intensity signifies the Scent Division which represents the Fragrance and Fragrance Ingredients product line water intensity.

Product type

Specialty inorganic chemicals

Product name

Enzymes, Cultures and probiotics

Water intensity value (m3)

134.4

Numerator: water aspect

Total water withdrawals

Denominator

m3

Comparison with previous reporting year

About the same

Please explain

Within this section we are reporting on the 5 IFF Combined Company divisions which represent five different categories of products within the combined company. Following CDP guidance on measuring water intensity we have accounted for changes in water intensity from the recent merger with DuPont N&B we have assumed that the 2021 baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purpose related to DuPont N&B facilities/divisions This water intensity signifies the Health and Biosciences Division's which represent the Enzymes, Cultures and probiotics product line water intensity which is about the same as last year's reporting.

Product type

Specialty organic chemicals

Product name

Pharmaceutical, Dietary supplement and industrial polymer solutions

Water intensity value (m3)

96.79

Numerator: water aspect

Total water withdrawals

Denominator

m3

Comparison with previous reporting year

About the same

Please explain

Within this section we are reporting on the 5 IFF Combined Company divisions which represent five different categories of products within the combined company. Following CDP guidance on measuring water intensity we have accounted for changes in water intensity from the recent merger with DuPont N&B we have assumed that the 2021

baseline is proximate to the value in 2020 and therefore has been used to set 2020 values for comparison purpose related to DuPont N&B facilities/divisions This water intensity signifies the Pharma Solutions Division which represent the Pharmaceutical, Dietary, supplement and industrial polymer solutions product line water intensity which is about the same as last year's reporting.

W1.4

(W1.4) Do you engage with your value chain on water-related issues?

Yes, our suppliers

W1.4a

(W1.4a) What proportion of suppliers do you request to report on their water use, risks and/or management information and what proportion of your procurement spend does this represent?

Row 1

% of suppliers by number

76-100

% of total procurement spend

76-100

Rationale for this coverage

For the combined company 50% of our business critical suppliers (representing top 90% direct raw materials spend in 2021 has EcoVadis assessment or Sedex SAQ completed and valid. We use the Supplier Ethical Data Exchange (Sedex) program to ask them questions, including reporting on their water use, risks and management. All major suppliers are requested to answer these questions as a part of doing business with our company.

Our vendor code of conduct incentivizes suppliers by requiring them to register on Sedex or EcoVadis and to report on this information.

Impact of the engagement and measures of success

We use Sedex, EcoVadis, SMETA audits and the TfS audit program to ask suppliers various questions, including reporting on their water management programs.
Type of information requested:
We specifically ask if the supplier has a water management policy, trains employees on proper water and wastewater management, has set water reduction targets, and if they can identify the source of water at its facilities.

How the information is used within the company
The overall Sedex score is used within the company to evaluate and assess suppliers. If an issue is identified through this assessment process, we create corrective action plans to improve the supplier's Sedex or EcoVadis score. The impact of engagement on our

suppliers could include improved water management systems, water reductions and/or improved water risk mitigation strategies, including target setting.

How success is measured
Success is measured by percent of suppliers engaged and responding to our requests via Sedex or EcoVadis. In 2021, we achieved our legacy IFF internal target for supplier engagement by confirming that approximately 90% of legacy IFF business-critical suppliers suppliers have been screened via valid CSR assessments using environmental and social criteria (EcoVadis or Sedex), and 75% key strategic suppliers are considered responsible (that is, suppliers with assessment results in good standing with no significant noncompliances noted or corrective action plans in place). For heritage N&B, following an integration exercise to determine the status and availability of corporate vendor assessments, we found that approximately 32% of total unique heritage N&B suppliers were assessed through EcoVadis or Sedex. Moving forward in 2022, this insight will serve as our baseline to help reduce that gap among heritage N&B suppliers.

Comment

If an issue is identified through this assessment process, we create corrective action plans to improve the supplier's Sedex or EcoVadis score. For example, after completing a SMETA audit one of our suppliers found out that their waste water treatment management system could use improvements and used recommendations of the auditor to remediate the issues.

W1.4b

(W1.4b) Provide details of any other water-related supplier engagement activity.

Type of engagement

Incentivizing for improved water management and stewardship

Details of engagement

Water management and stewardship action is integrated into your supplier evaluation

% of suppliers by number

76-100

% of total procurement spend

76-100

Rationale for the coverage of your engagement

For the combined company 50% of our business critical suppliers (representing top 90% direct raw materials spend in 2021 has EcoVadis assessment or Sedex SAQ completed and valid. We use the Supplier Ethical Data Exchange (Sedex) program to ask them questions, including reporting on their water use, risks and management. We specifically ask if the supplier has a water management policy, trains employees on proper water

and wastewater management, has set water reduction targets, and if the supplier can identify the source of water at its facilities. All major suppliers are requested to answer these questions as a part of doing business with our company. The information is used within the company to evaluate and assess the suppliers.

Impact of the engagement and measures of success

Beneficial outcomes of engagement with our suppliers could include improved water management systems, water reductions and/or improved water risk mitigation strategies including target setting. For example, this year after completing a SMETA audit one of our suppliers in Brazil found out that their waste water treatment management system was not up to code. They then used the recommendations of the auditor to remediate the issues.

Success is measured by percent of suppliers engaged and responding to our requests via Sedex, EcoVadis, or TfS.

Comment

W2. Business impacts

W2.1

(W2.1) Has your organization experienced any detrimental water-related impacts?

No

W2.2

(W2.2) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?

No

W3. Procedures

W-CH3.1

(W-CH3.1) How does your organization identify and classify potential water pollutants associated with its activities in the chemical sector that could have a detrimental impact on water ecosystems or human health?

Water is one of the most precious resources to the world and our business. As global water demand grows, water scarcity will be an increasingly important issue.

Policies and processes to identify and classify potential water pollutants, and established standard

Our pollution prevention plans identify, evaluate and monitor the products we handle and produce in our plants to identify potential water pollutants. We follow specific standards, including ISO 14001, and we have met our goal of expanding ISO 14001 certification to all of our major manufacturing facilities for the combined company . ISO 14001 is a management system that helps guide and enhance an organization's environmental performance. Specific to water stewardship ISO 14001 evaluates facilities' downstream water processes and ensures wastewater is at an acceptable level prior to discharge. IFF continues to leverage the ISO 14001 certification at our major manufacturing facilities globally. Complying with legislation is the minimum for the ISO14001 certification review, the certification also evaluates past improvements as well as the facilities' future plans to enhance environmental stewardship, including water stewardship. IFF utilizes ISO 14001 to ensure sites are complying with legislation as well as on track for achieving our internal key performance indicators.

Our discharge water conforms to standards set by the local municipality for each site and managed locally by EHS managers. This involves the control of physical and chemical parameters such as pH, BOD, COD, TSS and other pollutants as dictated by their local regulation. We consider water-related impacts on ecosystems, such as algae blooms and toxic effects on local aquatic life, and human health, such as risk of toxin exposure, caused by and/or associated with these pollutants in our assessments and monitoring. Each site measures these pollutants and other relevant parameters based on local regulations, which may include using monitoring methods that incorporate sensors, the colorimetric method, or a winkler titration. The data is collected and tracked annually at the corporate level.

Process and established standards

BOD (Biological Oxygen Demand) is the amount of dissolved oxygen needed for aerobic digestion. It is used as a gauge for wastewater treatment and is listed as a conventional pollutant. BOD must remain with an acceptable range for that region to support proper water quality. A high BOD indicates high pollution or aerobic activity. COD (Chemical Oxygen Demand) is the amount of oxidizable organic material in the water stream. It is used as a gauge for wastewater treatment and is listed as a conventional pollutant. COD must remain with an acceptable range for that region to support proper water quality. A high COD indicates high pollution. TSS (Total Suspended Solids) is suspended particles that are not dissolved, in the water stream. It is used as a gauge for wastewater treatment and is listed as a conventional pollutant. Suspended solids can carry metals and pathogens into the water stream.

How the policies and processes vary across our value chain

· The water-related impacts from these products and the other pollutants we consider do not vary across our value chain. The pollutants discussed would cause similar environmental and human-health impacts upstream as well as downstream, which is why we have implemented a stringent monitoring and control process.

W-CH3.1a

(W-CH3.1a) Describe how your organization minimizes adverse impacts of potential water pollutants on water ecosystems or human health. Report up to ten potential pollutants associated with your activities in the chemical sector.

Potential water pollutant	Value chain stage	Description of water pollutant and potential impacts	Management procedures	Please explain
BOD	Direct operations	BOD (Biological Oxygen Demand) is the amount of dissolved oxygen (DO) needed for aerobic digestion. It is used as a gauge for wastewater treatment and is listed as a conventional water pollutant. A high BOD indicates a greater amount of organic matter, which will consume oxygen and will reduce DO levels in the water body. A reduction in DO can potentially impact water bodies by reducing available oxygen for fish and plant life. IFF direct operations at our manufacturing sites can impact BOD levels via discharges of effluent resulting from the manufacturing process. The scale and magnitude of impact varies by site but is generally low.	Compliance with effluent quality standards Management procedure under development	In order to minimize adverse impacts of BOD on the region, we monitor levels and maintain levels in compliance with local regulations. This approach manages the risks of the potential negative impacts because local regulations generally require BOD be maintained at levels that minimize harm to bodies of water. Success is measured and evaluated by following local effluent quality standards.
COD	Direct operations	COD (Chemical Oxygen Demand) is the amount of oxidizable organic material in a water stream. It is used as a gauge for wastewater treatment and is listed as a conventional water pollutant. Higher COD levels mean a greater amount of oxidizable organic material, which will reduce dissolved oxygen (DO) levels. A reduction in DO can potentially impact water bodies by reducing available oxygen for fish and plant life. IFF direct operations at our	Compliance with effluent quality standards Management procedure under development	In order to minimize adverse impacts of COD on the region, we monitor levels and maintain levels in compliance with local regulations. This approach manages the risks of the potential negative impacts because local regulations generally require COD be maintained at levels

		manufacturing sites can impact COD levels via discharges of effluent resulting from the manufacturing process. The scale and magnitude of impact varies by site but is generally low.		that minimize harm to bodies of water. Success is measured and evaluated by following local effluent quality standards.
TSS	Direct operations	TSS (Total Suspended Solids) is suspended solids that are not dissolved, in the water stream. It is used as a gauge for wastewater treatment and is listed as a conventional water pollutant. The suspended solids absorb light, causing increased water temperature and decreased oxygen which creates an unfavorable environment for fish and plant life. IFF direct operations at our manufacturing sites can impact TSS levels via discharges of effluent resulting from the manufacturing process. The scale and magnitude of impact varies by site but is generally low.	Compliance with effluent quality standards Management procedure under development	In order to minimize adverse impacts of TSS on the region, we monitor levels and maintain levels in compliance with local regulations. This approach manages the risks of the potential negative impacts because local regulations generally require TSS be maintained at levels that minimize harm to bodies of water. Success is measured and evaluated by following local effluent quality standards.
TKN (Kjeldahl Nitrogen)	Direct operations	TKN (Total Kjeldahl Nitrogen) is the total concentration of organic nitrogen and ammonia in the wastewater stream. Sources of TKN in wastewater are common in industrial process that use ammonia or process organic matter. Excessive TKN levels can lead to more algae blooms in water bodies and decreased oxygen, which in turn are unfavourable for aquatic life. IFF direct operations at our manufacturing sites can impact TKN levels via discharges of effluent resulting from the manufacturing process. The scale and magnitude of impact varies by site but is generally low after	Compliance with effluent quality standards Management procedure under development	In order to minimize adverse impacts of TKN on the region, we monitor levels and maintain levels in compliance with local regulations. This approach manages the risks of the potential negative impacts because local regulations generally require TKN be maintained at levels that minimize harm to bodies of water. Success is measured and evaluated by following local effluent

		nitrification/denitrification in wastewater treatment.		quality standards.
Phosphorus	Direct operations	Phosphorus is the total concentration of total phosphorus in the wastewater stream. Sources of phosphorus in wastewater are common in industrial process that use phosphorus raw materials. Excessive phosphorus levels promotes growth of algae and large aquatic plants that can lead to algae blooms and decreased dissolved oxygen (eutrophication), which in turn are unfavourable for aquatic life. IFF direct operations at our manufacturing sites can impact phosphorus levels via discharges of effluent resulting from the manufacturing process. The scale and magnitude of impact varies by site but is generally low after wastewater treatment.	Compliance with effluent quality standards Management procedure under development	In order to minimize adverse impacts of phosphorus on the region, we monitor levels and maintain levels in compliance with local regulations. This approach manages the risks of the potential negative impacts because local regulations generally require phosphorus be maintained at levels that minimize harm to bodies of water. Success is measured and evaluated by following local effluent quality standards.
Oil and Grease	Direct operations	Oil and grease includes petroleum, vegetable and animal fats, oils, and waxes. Sources of oil and grease in wastewater may include raw materials or leaks from equipment. Excessive oil and grease levels interfere with biological life in surface water and generate a film. IFF direct operations at our manufacturing sites can impact oil and grease levels via discharges of effluent resulting from the manufacturing process or equipment. The scale and magnitude of impact varies by site but is generally low after wastewater treatment and operation preventative maintenance.	Compliance with effluent quality standards Management procedure under development	In order to minimize adverse impacts of oil and grease on the region, we monitor levels and maintain levels in compliance with local regulations. This approach manages the risks of the potential negative impacts because local regulations generally require oil and grease be maintained at levels that minimize harm to bodies of water. Success is measured and evaluated by following local effluent quality standards.

pH	Direct operations	pH is a direct measurement of acidic or basic properties of wastewater. Sources of high or low pH in wastewater are common in industrial processes, including Clean-in-Place (CIP) operations and normal production. Non-neutral pH levels in wastewater can damage conveyance systems to treatment plants and/or cause upsets at wastewater treatment plant operations. IFF direct operations at our manufacturing sites can impact pH levels via discharges of effluent resulting from the manufacturing process. The scale and magnitude of impact varies by site but is generally low with the use of on-site pH neutralization process and monitoring via grab samples or continuous.	Management procedure under development	In order to minimize adverse impacts of pH on the region, we monitor levels and maintain levels in compliance with local regulations. This approach manages the risks of the potential negative impacts because local regulations generally require pH be maintained at levels that minimize harm to bodies of water. Success is measured and evaluated by following local effluent quality standards.

W3.3

(W3.3) Does your organization undertake a water-related risk assessment?

Yes, water-related risks are assessed

W3.3a

(W3.3a) Select the options that best describe your procedures for identifying and assessing water-related risks.

Value chain stage

Direct operations

Coverage

Full

Risk assessment procedure

Water risks are assessed as part of an established enterprise risk management framework

Frequency of assessment

Annually

How far into the future are risks considered?

More than 6 years

Type of tools and methods used

Tools on the market
Enterprise risk management
International methodologies and standards
Databases
Other

Tools and methods used

Ecolab Water Risk Monetizer
EcoVadis
SEDEX
WRI Aqueduct
Alliance for Water Stewardship Standard
Maplecroft Global Water Security Risk Index
Internal company methods
Materiality assessment

Contextual issues considered

Water availability at a basin/catchment level
Water quality at a basin/catchment level
Status of ecosystems and habitats
Access to fully-functioning, safely managed WASH services for all employees

Stakeholders considered

Customers
Employees
Investors
Local communities
NGOs
Regulators
Suppliers
Water utilities at a local level

Comment

We use the WRI Aqueduct water evaluation tool to evaluate and assess our water footprint of our operations globally. We selected the WRI Aqueduct Tool because it is a publicly available, global database that gives regional assessments on water risk using 13 indicators of physical, regulatory, and reputational risk for all of our manufacturing facilities. The evaluation considers stakeholders including but not limited to employees and local communities, customers and suppliers, as well as NGO and regulators. The Aqueduct tool provides projected changes in water stress for 2020, 2030, and 2040.

Value chain stage

Supply chain

Coverage

Partial

Risk assessment procedure

Water risks are assessed as part of an established enterprise risk management framework

Frequency of assessment

Annually

How far into the future are risks considered?

3 to 6 years

Type of tools and methods used

Tools on the market
Enterprise risk management
International methodologies and standards
Databases
Other

Tools and methods used

Ecolab Water Risk Monetizer
EcoVadis
SEDEX
WRI Aqueduct
Alliance for Water Stewardship Standard
Maplecroft Global Water Security Risk Index
Internal company methods
Materiality assessment

Contextual issues considered

Water availability at a basin/catchment level
Water quality at a basin/catchment level
Status of ecosystems and habitats
Access to fully-functioning, safely managed WASH services for all employees

Stakeholders considered

Customers
Employees
Investors
Local communities
NGOs
Regulators
Suppliers
Water utilities at a local level

Comment

We engage with our suppliers and ask them to report on their water performance through SEDEX and EcoVadis which specifically ask if the supplier has a water management policy, trains employees on proper water and wastewater management, has set water reduction targets, and if the supplier can identify the source of water at its facilities. Because of our large supply chain, we are selecting our larger suppliers to assess first, which covers the majority of our spend. These programs consider stakeholders including but not limited to employees and local communities, customers and suppliers, as well as NGO and regulators. The Aqueduct tool provides projected changes in water stress for 2020, 2030, and 2040.

W3.3b

(W3.3b) Describe your organization's process for identifying, assessing, and responding to water-related risks within your direct operations and other stages of your value chain.

In 2021 our CEO and other senior management oversaw the day-to-day execution of the risk management process. The Board receives regular reports on IFF's ERM process and oversees and reviews with management the company's enterprise-wide risks and the policies and practices established to manage such risks. Management maintains the ERM program, which is designed to identify and assess our global risks and to develop steps to mitigate and manage risks. The Global Risk Committee, composed of key members of management, meets regularly to discuss critical risks, critique mitigation plans and review the gap analyses.
At the asset level, we have global and regional crisis-management plans and procedures, and we conduct training for members of our cross-functional global and regional crisis teams. In addition, each IFF facility assesses local risks and has a crisis management plan. Our regional and site level Eco-Champions and Green Team also convey risks detected on the ground to corporate executives, who review risks annually.

Application of tools
Globally the WRI Aqueduct Tool was used for our water risk assessment for direct operations and is our primary tool used. We chose the tool because it is a customizable global map, based on 13 indicators of physical, regulatory, and reputational risk.
Historically we have used the below tools to help us assess water risk (as well as the Alliance for Water Stewardship Standard and Maplecroft Global Water Security Risk Index)
Ecolab Water Risk Monetizer - a financial modelling tool that allows businesses to factor water scarcity into decisions that support business growth and ensure the availability of fresh water
WBCSD Global Water Tool - a publicly available resource for identifying corporate water risks and opportunities for sites that are in highly stressed areas to prioritize water management actions

Contextual issues considered
IFF uses WRI when analyzing the company's global portfolio's water use. This focuses on solving 7 main challenges of environment and human development, like issues related to water. IFF analyses the sites' overall water risk which WRI defines as, "Overall water risk measures all water-related risks, by aggregating all selected indicators from the Physical Quantity, Quality and Regulatory & Reputational Risk categories". IFF takes water availability and water quality

at a basin/catchment level into consideration within the company's water risk assessment. The WRI aqueduct assessment uses facility location to measure risk based on local ecosystems/habitats to ensure they are being considered. The risk assessment is then shared to begin water conservation projects. IFF has also committed to the WASH pledge (a pledge for access to safe water, sanitation, and hygiene) to ensure IFF is producing a quality product with high standard working conditions. We also encourage WASH across our value chain as detailed in our Do More Good Plan.

Stakeholders considered
IFF's plan to Do More Good stretches from our employees to our customers to ensure high standard working conditions as well as quality products. Through programs like WASH, IFF can not only ensure that the company's employees have high standard water conditions, but also able to encourage our value chain to do the same. This encourages our local vendors and suppliers to also commit to WASH or similar programs to ensure water security. We ensure our commitments are carried out to keep our processes in line with our our Do More Good Plan in order to fulfil investor's expectations. Our local communities and our water utilities at a local level are pivotal in our water procurement as well as stewardship goals. IFF's ultimate water stewardship goal through the Do More Good Plan is to ensure a decrease water consumption across the portfolio to ensure IFF is lowering its environmental impact for surrounding environments to flourish.

Internal decision making as an application of the tools
Internal Company Methods - we examine our sites' water usage quarterly and annually. From these results, we prioritize sites that use the most water and set reduction targets accordingly. We also recommend for sites to come up with water-related eco-effective projects that we can fund for the next year. The outcomes of the process are reviewed through the ERM process and inform our risk-response decision making process.
IFF identifies and assesses our supply chain risk by using Sedex and Ecovadis. These are the primary tools used for our indirect operations risk-response decision making process. We use these tools because they allow us to ask suppliers various questions, including reporting on their water management programs. As part of our annual risk assessment, individual key strategic suppliers are audited at least every three years using these tools, which update our ERM program. **In** 2020, approximately 90% of IFF's business-critical suppliers were assessed through EcoVadis or Sedex (compared to 75% in 2019).

W4. Risks and opportunities

W4.1

(W4.1) Have you identified any inherent water-related risks with the potential to have a substantive financial or strategic impact on your business?

No

W4.1a

(W4.1a) How does your organization define substantive financial or strategic impact on your business?

Definition of substantive financial or strategic impact with associated metrics and thresholds

We define 'substantive financial impact' when identifying or assessing risks in both our direct operations and supply chain as any change that would significantly affect our business and operations. We utilize revenue and expenditures as quantifiable indicators of risk.

In the context of water-related risk, this definition applies to both direct operations and our supply chain. Water-related risks and resulting substantive impacts are assessed using multiple tools including those described below.

Metrics and threshold used to define substantive change in the context of water for direct operations

For our direct operations, we use the overall water risk as defined by WRI Aqueduct Tool as the metric to identify water-related risks that could cause ‘substantive’ change in our business, operations, revenue or expenditure. The threshold that indicates ‘substantive change’ are areas labeled as “High” or “Extremely High” by the Aqueduct tool for our strategic sites. Our strategic sites are those that are critical to operations such as our manufacturing facilities or corporate headquarters. Each site is reviewed annually through WRI Aqueduct and assessed in terms of overall water risk, business growth and strategy. To date, we have not identified a water-related risk for our strategic sites which could cause a substantive change in our business. For example, one substantive impact considered by the tool is the physical risk quantity which assesses reliable access to enough water to maintain operations.

Metrics and threshold used to define substantive change in the context of water for supply chain

In our value chain, water quality and water quantity are important to our supply chain. We measure substantive impact in our supply chain using an internal risk scorecard that incorporates multiple environmental datasets, including the Yale Environmental Performance Index (EPI), which ranks 180 countries on 24 performance indicators across ten issue categories covering environmental health and ecosystem vitality.

Example of substantive impact in the context of water

One example of a substantive supply-chain impact considered is the risk of reduced or disrupted raw material availability caused by precipitation extremes and droughts. Over the past several years, changes in precipitation extremes and droughts in Brazil, Madagascar, and Florida, USA, have affected the availability and cost of our key natural ingredients, such as orange oil and vanilla.

Please note: The term “material” and “materiality,” is not intended to mean and should not be taken to mean “materiality” as defined under U.S. securities laws, and does not represent any determination by the Company that any of the content contained in this presentation is “material” for purposes of U.S. securities law disclosure requirements.

W4.2b

(W4.2b) Why does your organization not consider itself exposed to water risks in its direct operations with the potential to have a substantive financial or strategic impact?

	Primary reason	Please explain
Row 1	Risks exist, but no substantive impact anticipated	We define 'substantive financial impact' when identifying or assessing risks in both our direct operations and supply chain as any change that would significantly affect our business and operations. We utilize revenue and expenditures as quantifiable indicators of risk. For our operations, we define water-related risks that could cause 'substantive' change in our business, operations, revenue or expenditure as those which could impact our strategic sites located in areas of "High" or "Extremely High" overall water risk as defined by WRI Aqueduct. Our strategic sites are those that are critical to operations such as our manufacturing facilities or corporate headquarters. By way of example, we use WRI Aqueduct annually to assess "overall water risk", a metric that evaluates water quantity risks (e.g., flood occurrence, drought severity and baseline water stress), water quality risks (e.g., upstream protected land) and regulatory/ reputational risks (e.g., media coverage). Site-level WRI Aqueduct results are assessed in the context of business growth and strategy. For example, four of our strategic sites include South Brunswick and Jacksonville in the US, Tilburg in Netherlands, and Jiande (Hangzhou) in China. Each was assessed as part of our WRI Aqueduct risk assessment. None of these sites had an overall water risk score of "High" or "Extremely High" using both Aqueduct general and chemical sector risk weightings. Additionally, these sites are evaluated via our company-wide ERM process, and no water-related risks have been identified that would exceed our substantive financial risk threshold. To date, we have not identified a water-related risk for our strategic sites which could cause a substantive change in our business.

W4.2c

(W4.2c) Why does your organization not consider itself exposed to water risks in its value chain (beyond direct operations) with the potential to have a substantive financial or strategic impact?

	Primary reason	Please explain
Row 1	Risks exist, but no substantive impact anticipated	Given IFF's global footprint it is difficult to determine specifically which materials come from regions subject to water-related risk that could generate substantive change in our business. We engage with our suppliers to report on their water performance through the supplier ethical data exchange (Sedex) which asks if the supplier has a water management policy, set water reduction goals, and if the supplier can

		identify the source of water at its facilities. The assessment is conducted annually, in 2021 IFF assessed 50% of our business critical suppliers (representing top 90% direct raw materials spend). We have not identified a water-related risk for our strategic sites which could cause a substantive change in our business. We define 'substantive financial impact' when identifying or assessing risks in our direct operations and supply chain as any change that would significantly affect our business and operations. We utilize revenue and expenditures as quantifiable indicators of risk. As examples, natural products represent approximately 60% of our raw material spend, and we expect industry-wide price volatility to continue in the future due to a variety of factors including transport restrictions due to climate change or issues within our supply chain. Climate change may increase the frequency and severity of extreme weather and natural disasters. To the extent such this has a negative impact on crop size and quality, it could impact supply and pricing of these products. Our assessment of these water-related risks found they specifically did not exceed our threshold for substantive risk because of our existing diversified sourcing strategy and maintenance of strategic stock levels of critical natural ingredients. While the combined effects of water-related risks and other climate-related risks are material to our business, our evaluation of water-related risks on their own do not meet our thresholds for substantive risks. If our suppliers are unable to provide with sufficient quantities of products or raw materials to meet our demand, we would need to seek alternatives (which may result in higher transportation or procurement costs) or pursue our own production of such materials or direct acquisition of such raw materials. We will continue to monitor and reevaluate water-related risks, however, other disruptions in our supply chain could adversely affect our business and financial results. For more information, please see our 2021 Annual Report

W4.3

(W4.3) Have you identified any water-related opportunities with the potential to have a substantive financial or strategic impact on your business?

Yes, we have identified opportunities, and some/all are being realized

W4.3a

(W4.3a) Provide details of opportunities currently being realized that could have a substantive financial or strategic impact on your business.

Type of opportunity

Efficiency

Primary water-related opportunity

Improved water efficiency in operations

Company-specific description & strategy to realize opportunity

Description of opportunity and why it is strategic

From research to manufacturing, we're seizing the opportunity to develop new products that are green by design and require fewer resources. We're doing this by integrating green chemistry principles into product and process development, installing water efficiency projects and implementing behavioural changes to reduce their overall water consumption and improve water efficiency. This is a strategic opportunity for IFF because it meets the demand from our customers for these products while aligning with our triple bottom line philosophy to create environmental, social, and economic benefits.

Actions to realize the opportunity

This strategy is being implemented to take advantage of the opportunity water presents and IFF has committed to an annual sustainability capital projects fund. In 2021 the annual sustainability capital fund included water efficiency projects and we have expanded the fund a result of mergers and acquisitions. Examples of these funded projects include improving cleaning processes as well as improving operational behaviors. Projects deliver both environmental and financial benefits with a targeted payback of three years.

Example of the strategy in action

An additional example of this strategy is that in 2021 we completed a project our Jiande location implemented a rainwater and condensate project that result in 60,000 cubic meters in water savings, which aligns with the projections of the project. The payback for this project is less than a year..

Estimated timeframe for realization

Current - up to 1 year

Magnitude of potential financial impact

Low

Are you able to provide a potential financial impact figure?

Yes, an estimated range

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

100,000

Potential financial impact figure – maximum (currency)

500,000

Explanation of financial impact

The installation of water reducing activities across our operations is estimated to save approximately 0.1M USD to 0.5M USD in operating costs annually. This is relatively low

compared to our annual revenue of $11.656B in 2021 (less than 1%), however this is just one example of multiple projects funded through the Sustainability CAPEX program.. The estimated savings are based on historical data and similar projects that have been previously engineered throughout IFF operations that provide expected ROI and the expected payback period. The savings are expected to continue based on committed capital expenditure funds.

Type of opportunity

Efficiency

Primary water-related opportunity

Cost savings

Company-specific description & strategy to realize opportunity

Description of opportunity and why it is strategic

Reducing water use through water efficiency, recycling or re-use of wastewater, provides us the opportunity for operational savings by reducing water costs. This is a strategic opportunity for IFF because it aligns with our triple bottom line philosophy to create environmental, social, and economic benefits.

Actions to realize the opportunity

We’re doing this by integrating green chemistry principles into product and process development, installing water efficiency projects and implementing behavioral changes to reduce their overall water consumption and improve water efficiency. This strategy is being implemented to take advantage of the opportunity water presents and IFF has committed $1-2M annually for sustainability capital projects that include reducing water consumption and its related costs and taxes.

Example of the strategy in action

A recent example of this strategy is that in 2019 we completed on a project at our Tilburg, Netherlands to optimize the cleaning process of pipes that was projected to save the site $17,000 per year. In the first year of its full operation in 2020, this project saved the site 84,000 cubic meters of water, which aligns with projections for the project.

Estimated timeframe for realization

Current - up to 1 year

Magnitude of potential financial impact

Low

Are you able to provide a potential financial impact figure?

Yes, an estimated range

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

100,000

Potential financial impact figure – maximum (currency)

500,000

Explanation of financial impact

The installation of water-reducing activities across our operations is estimated to save approximately 0.1M USD to 0.5M USD in operating costs annually. This is relatively low compared to our annual revenue of $5.084 B in 2020 (less than 1%). The estimated savings are based on historical data and similar projects that have been previously engineered throughout IFF operations that provide expected ROI and the expected payback period. The savings are expected to continue based on committed capital expenditure funds.

W6. Governance

W6.1

(W6.1) Does your organization have a water policy?

Yes, we have a documented water policy that is publicly available

W6.1a

(W6.1a) Select the options that best describe the scope and content of your water policy.

	Scope	Content	Please explain
Row 1	Company-wide	Description of business dependency on water Description of business impact on water Description of water-related performance standards for direct operations Description of water-related standards for procurement Reference to international standards and widely-recognized water initiatives Company water targets and goals	Scope: IFF's water management program/policy is included as a section in IFF's Global Environmental Sustainability Policy. This policy is company-wide as IFF recognizes water as a precious resource. The company-wide scope of our policy supports the scope of our targets. and supports our Do More Good Plan. The aim of the policy components selected in the Content column is to affirm our recognition of water as a precious resource, frame the ambition and intent of our water stewardship strategy, and guide our implementation of the strategy to achieve our water goals. Overview of selected policies: Our Global Environmental Sustainability Policy supports our Do More Good Plan which emphasizes our dedication to water stewardship programs

		Commitment to align with public policy initiatives, such as the SDGs Commitments beyond regulatory compliance Commitment to water-related innovation Commitment to stakeholder awareness and education Commitment to water stewardship and/or collective action Commitment to safely managed Water, Sanitation and Hygiene (WASH) in the workplace Acknowledgement of the human right to water and sanitation Recognition of environmental linkages, for example, due to climate change	including but not limited to water efficiency programs as well as behavioral efforts while leverage capital to meet IFF's goals, in addition to following a risk-based approach to prioritize facilities that fall within a high-risk water category. IFF acknowledges the human right to water, sanitation and hygiene and has aligned its strategy with UN SDG 6, which addresses access to clean water. IFF also committed to the CEO Water Mandate, a widely-recognized international water initiative beyond regulatory compliance. In 2021 IFF has maintained progress in water efficiency for example our Jiande facility is saving more that 60,000 cubic meters per year through rain water recycling and capturing and utilizing condensate water. r IFF is committed to water stewardship through this goal and will continue to explore innovative opportunities to work with stakeholders at our facilities and surrounding geographies.

W6.2

(W6.2) Is there board level oversight of water-related issues within your organization?

Yes

W6.2a

(W6.2a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for water-related issues.

Position of individual	Please explain
Board Chair	In 2021 our Chairman of the Board and CEO chaired the Sustainability Business Council (SBC), which consists of cross-functional committees (Responsible Sourcing, Eco-Effectiveness, Corporate Sustainability and Product Design) which are in led by the appropriate Executive Committee (EC) member and supported by a member of the Global Sustainability team. In 2021 our Chairman had oversight and responsibility over water-related issues via the SBC because our governance model relies on functional integration of our sustainability strategy, which includes water-related issues, across IFF, including goal development, implementation, and progress toward

	goals. For example, the Chairman decided in 2021 to execute the Do More Good Plan and increased capital in support of the Do More Good Plan execution. The increase capital was used as part of the sustainability fund to prioritize environmental projects including water stewardship projects resulting in more than 120,000 cubic meters a year in water savings with a payback of less than 2 year.

W6.2b

(W6.2b) Provide further details on the board's oversight of water-related issues.

	Frequency that water-related issues are a scheduled agenda item	Governance mechanisms into which water-related issues are integrated	Please explain
Row 1	Scheduled - some meetings	Monitoring implementation and performance Overseeing acquisitions and divestiture Overseeing major capital expenditures Reviewing and guiding major plans of action Reviewing and guiding strategy Reviewing and guiding corporate responsibility strategy Reviewing innovation/R&D priorities Setting performance objectives	In 2021 our Chairman of the Board and CEO chaired the Sustainability Business Council (SBC), which consists of cross-functional committees (Responsible Sourcing, Eco-Effectiveness, Corporate Sustainability and Product Design) which are in turn led by the appropriate EC member and supported by a member of the Global Sustainability team. Each of these committees drives sustainability throughout that function, raises potential issues and provides regular updates to the SBC on progress. This governance model relies on functional integration of our Do More Good Plan, which includes water-related issues, across IFF, including goal development, implementation and progress toward goals. In 2021 our Chairman of the Board and CEO's position leading the SBC, combined with our company-wide functional integration of sustainability strategy, allowed the board to continue to monitor implementation and performance of objectives, thereby contributing to the board's oversight of water issues. Additionally, our Chief Scientific and Sustainability Officer and VP of Sustainability and EHS report at a minimum, semi-annually to the board on progress against water goals and targets and seek guidance on water-related strategy. This annual briefing includes the elements selected in the "Governance mechanisms into which water-related issues are integrated" column, which allows the board to review and provide guidance on these processes. In 2021 the Chairman and Chief Executive Officer

			(CEO) acted as a major stakeholder in overseeing the direction of the global sustainability department including water stewardship at IFF. This continued into 2021 with our Chief R&D Global Integrated Solutions and Sustainability Officer and VP of Global Sustainability and EHS reporting at a minimum, semi-annually to the Board Chair on progress against our goals and targets and seek guidance on strategy including mergers and acquisitions. Through this structure the Chairman made the decision to accelerate our merger of heritage N&B sites and launch IFF's Do More Good Plan.

W6.2d

(W6.2d) Does your organization have at least one board member with competence on water-related issues?

	Board member(s) have competence on water-related issues	Criteria used to assess competence of board member(s) on water-related issues
Row 1	Yes	There are two main criteria that IFF utilizes to define competency across ESG related topics, including climate change, water stewardship, and deforestation. The first criterion is a broad understanding of global ESG issues as it related to IFF operations. The second criterion is participating in external/internal events and/or on councils related to global ESG leadership. For example, in 2021 IFF CEO Andreas Fibig, served as an executive committee (ExCo) member of the World Business Council for Sustainable Development (WBCSD). As defined by WBCSD one of the qualifications of being a member of ExCo is "Having detailed knowledge of and in-depth experience in key sustainability areas". WBCSD is a "CEO-led community of the world's leading sustainable businesses which work together to accelerate the effort to be net-zero and nature positive." The WBCSD's mission is to combat climate change through businesses by providing SBT guidance as well as providing tools, protocols and best practices in order to combat nature inequality and climate change. Andreas served on WBCSD's ExCo for several years which helped IFF progress toward the company's climate impact goals and expanded his knowledge within Climate Change, Water Stewardship, and Deforestation as well as other environmental sustainability topics in general. IFF's combined company board has had changes since IFF's 2021 merger with DuPont N&B. IFF plans to increase the new board members' competence within sustainability to ensure it continues to be a priority for the company.

		This will be done through online, external/internal forums and memberships, as well as conversations and training between select board members and our VP of Sustainability and EHS.

W6.3

(W6.3) Provide the highest management-level position(s) or committee(s) with responsibility for water-related issues (do not include the names of individuals).

Name of the position(s) and/or committee(s)

Chief Executive Officer (CEO)

Responsibility

Assessing future trends in water demand
Assessing water-related risks and opportunities
Managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues

Quarterly

Please explain

In 2021, our Chairman of the Board and CEO's water-related responsibilities included chairing the Sustainability Business Council (SBC), which is responsible for IFF's sustainability strategy across IFF. In 2021 IFF's VP of Sustainability and EHS reviewed the Do More Good Plan in each quarter's meeting . Water stewardship goals that are detailed within IFF's new Do More Good Plan were addressed in each meeting to ensure alignment prior to the Do More Good Plan's launch in December 2021. The plans detailed in the Do More Good Plan include increasing efficiency and watershed management. This will be done by increasing water efficiency including process improvements and use of recycled water for nonproduct operations as well as driving collective water stewardship actions within the communities we source and operate. IFF will incorporate these approaches detailed in the Do More Good Plan to address facilities in high baseline water stress areas to prevent overconsumption.

Name of the position(s) and/or committee(s)

Chief Operating Officer (COO)

Responsibility

Assessing water-related risks and opportunities
Managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues

Quarterly

Please explain

The Executive Vice President (EVP), Global Operations Officer is the highest level Executive responsible for oversight of operations globally (note IFF does not have the title of COO however this is considered equivalent). In 2021 this role reported directly to the Chairman and CEO, and the position provided an annual briefing to the board on progress against goals and targets and to seek guidance on strategy. This position is responsible for water-related issues, risks and opportunities in operations and at our facilities. The EVP manages water related issues through oversite of the vice presidents of operations and their respective Eco-Champions. The Eco-Champions have direct oversight for the achievement of their water -related goals at their respective facility which is facilitated through onsite Green Teams. In combination these positions are responsible for delivering targets and goals outlined in the Do More Good Plan.

Name of the position(s) and/or committee(s)

Chief Sustainability Officer (CSO)

Responsibility

Assessing water-related risks and opportunities
Managing water-related risks and opportunities

Frequency of reporting to the board on water-related issues

Quarterly

Please explain

The CSO is a key leader of the Sustainable Business Council, which reviews water targets and metrics quarterly as detailed in the Do More Good Plan. This position is also charged with driving low-carbon and circular-economy solutions into the R and D process, of which Sustainable Solutions is a key pillar in the Do More Good Plan that accounts for product level solutions to provide a sustainable value proposition including reduce water consumption.

Name of the position(s) and/or committee(s)

Risk committee

Responsibility

Assessing water-related risks and opportunities

Frequency of reporting to the board on water-related issues

Quarterly

Please explain

The Global Risk Committee is a management risk committee made up of key members of the Company's management to integrate global risk activities (including water-related issues) and to ensure appropriate prioritization of resources and alignment across the Company. The Global Risk Committee co-chaired by our CFO and EVP, Global Operations Officer, General Counsel and Corporate Secretary.

W6.4

(W6.4) Do you provide incentives to C-suite employees or board members for the management of water-related issues?

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

W6.4a

(W6.4a) What incentives are provided to C-suite employees or board members for the management of water-related issues (do not include the names of individuals)?

	Role(s) entitled to incentive	Performance indicator	Please explain
Monetary reward	Chief Operating Officer (COO)	Reduction of water withdrawals Reduction in consumption volumes Improvements in efficiency - direct operations	The Executive Vice President (EVP), Global Operations Officer is the highest level Executive responsible for oversight of operations globally (note IFF does not have the title of COO). In 2021 this role reported directly to the Chairman and CEO. The EVP, Global Operations Officer, who is ultimately responsible for our eco efficiency initiatives, has performance-based objectives that are aligned with environmental targets and the Do More Good Plan including water stewardship goals. The rationale for the indicators selected in the “Indicator for incentivized performance” column is these metrics correlate with the achievement of this target, which is also the threshold for success. IFF tracks each of these indicators for manufacturing facilities and larger offices. The data is collected and tracked monthly using a global web-based software application. To manage and drive performance, we use this software to internally track and report individual facilities while we eternally report global usage. Our organizational performance and the EVP, Global Operations Officer ‘s performance-based objectives related to these goals are linked to monetary incentives via an annual assessment during performance reviews and salary determination. The level of incentive varies based on performance during the previous year.
Non-monetary reward	Other, please specify	Improvements in efficiency - direct operations	Employees are internally recognized locally and corporately for achieving results from water reducing projects on the company intranet's Top Story, which

	All employees		recognizes employees for exemplary performance. In 2021 many sites were recognized on IFF's intranet site for their environmental projects executed at the site level. One of IFF's Nourish sites that was highlighted was our Lenzing site located in Austria. The Lenzing site executed a project to reduce steam usage lowering the site's water consumption as well as CO2 emissions.

W6.5

(W6.5) Do you engage in activities that could either directly or indirectly influence public policy on water through any of the following?

Yes, trade associations
Yes, other

W6.5a

(W6.5a) What processes do you have in place to ensure that all of your direct and indirect activities seeking to influence policy are consistent with your water policy/water commitments?

IFF engages with external organizations to influence policies that are consistent with IFF's water commitments listed in IFF's Global Environmental Sustainability Policy and Do More Good Plan (DMGP) such as with the International Fragrance Association (IFRA).

Our process for ensuring engagement is **consistent** across geographies and markets starts with our Sustainability Business Council (SBC). In addition to reviewing policies with the VP of Global Sustainability and EHS to ensure alignment with our objectives, members of this council are our liaisons with organizations. They engage policymakers and relay details to the VP of Global Sustainability and EHS for consistency. The IFRA is a global representative of the fragrance industry and has a list of standards outlining rules and regulations for the use of fragrance materials to ensure they are being utilized properly. IFRA continues to expand their expectations in Sustainability and has laid out expectations of their members within their 2021 Sustainability Charter.

If direct or indirect activities that influence policy are discovered to be inconsistent with our Global Environmental Sustainability Policy or our DMGP, our action depends on the subject and significance of the inconsistency. Many instances are handled at the local level by managers as well as Green Team Leaders, **notifying the source of the inconsistency**. More significant cases are reviewed by the SBC.

W6.6

(W6.6) Did your organization include information about its response to water-related risks in its most recent mainstream financial report?

Yes (you may attach the report - this is optional)

W7. Business strategy

W7.1

(W7.1) Are water-related issues integrated into any aspects of your long-term strategic business plan, and if so how?

	Are water-related issues integrated?	Long-term time horizon (years)	Please explain
Long-term business objectives	Yes, water-related issues are integrated	11-15	Water issues integrated into long-term business objectives: One of the enablers of our business strategy is creating a sustainable future. A key part of our building of a sustainable future is having water stewardship strategy that is driven by long-term water targets. Reducing overall water withdrawal and improving water stewardship in communities is integrated in the long-term business objectives through our environmental targets. As a combined company IFF will further reduce our fresh water consumption by increasing our water stewardship efforts through our Do More Good Plan which may include using recycled water in our non-product operations. We will also drive collective action in targeted communities where we source and operate. Examples of how they are integrated: Another example of a water-related issue integrated into the long-term business objectives, IFF acknowledges the human right to water, sanitation and hygiene. We have aligned our long-term business objectives and strategy with the UN 2030 Sustainable Development Goal (SDG) #6 of access to clean water and sanitation. We partnered with the WBCSD to pilot the SDG Compass Tool, to provide guidance on how to properly align their strategies to the SDGs. IFF's sustainability strategy was informed by this analysis and designed with these same important goals in mind. As the SDGs extend to 2030 and our water targets extend beyond 2025, we have elected an 11-15 year time horizon.
Strategy for achieving	Yes, water-related issues are integrated	11-15	Water issues integrated into strategy for achieving long-term business objectives:

long-term objectives			Achievement of our long-term business objectives is tied to our commitment to water stewardship, supported by our Do More Good Plan (DMGP). In our DMGP , we developed a clear strategy to achieve a sustainable future and water stewardship is a major part of it. Reducing overall water withdrawal and improving water stewardship in communities are integrated in our plan for achieving long-term objectives through our formalized capital-project approval process. Funding was increased after the 2021 merger with DuPont N&B to ensure IFF would continue on the path of achieving long term water stewardship goals as a combined company. Examples of how they are integrated: For example, IFF incorporated and formalized an environmental sustainability specific capital-project approval process to promote water reduction projects and water stewardship company-wide. If a project can demonstrate sustainability benefits, the hurdle rate is relaxed as water risks are taken into consideration. By integrating sustainability criteria into project evaluation frameworks, we can reduce the hurdle rate and implement more water stewardship solutions. The achievement of our water targets through capital-project approval process aligns with the achievement of our long-term business objectives within our DMGP. As the UN SDGs extend to 2030 and our water targets extend beyond 2025, we have elected an 11-15 year time horizon.
Financial planning	Yes, water-related issues are integrated	11-15	Water issues integrated into financial planning: Our financial planning is integrated with our commitment to water stewardship. In our Do More Good Plan, we developed a clear strategy to achieve a sustainable future and water stewardship is a major part of it. Reducing overall water withdrawal and improving water stewardship in communities are integrated in our financial planning through our formalized capital-project approval process. Examples of how they are integrated: For example, IFF incorporated and formalized a capital-project approval process to promote water reduction projects and water stewardship company-wide. If a project can demonstrate sustainability benefits, the

			hurdle rate is relaxed as water risks are taken into consideration. By integrating sustainability criteria into project evaluation frameworks, we can implement more water stewardship solutions. As the UN SDGs extend to 2030 and our water targets extend beyond 2025, we have elected an 11-15 year time horizon.

W7.2

(W7.2) What is the trend in your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?

Row 1

Water-related CAPEX (+/- % change)

300

Anticipated forward trend for CAPEX (+/- % change)

10

Water-related OPEX (+/- % change)

10

Anticipated forward trend for OPEX (+/- % change)

10

Please explain

IFF provides an annual environmental sustainability CAPEX fund for the purpose of improving water-related and other sustainability projects. In 2021, funding for water related projects were expected to reduce over 500,000 m3 of withdrawals annually with an expected payback of 1.5 years. Our Hanko facility in Finland, is executing improvements to the onsite RO system which will reduce the site's freshwater withdrawal by 230,000 m3 a year. This fund shifts annually based on available funds and projects are selected on environmental and financial benefits in line with our triple bottom line philosophy. After the 2021 merger with DuPont N&B, this fund increased from 5M to 15M to ensure the combined company continues to stay on path to achieve IFF's long term water stewardship targets. We anticipate growth of our water-related CAPEX as IFF expands its operations through mergers and acquisitions. This will increase the need for the funding so we can continue to progress on our water goals.

W7.3

(W7.3) Does your organization use scenario analysis to inform its business strategy?

	Use of scenario analysis	Comment
Row 1	Yes	IFF periodically utilizes Ecolab's Water Risk Monetizer (WRM) for scenario analysis. The WRM charts our enterprise risk profile versus likelihood continuum by assessing each facility's risk based on projected output growth and location-specific water stress. The data helps IFF assess different business models, determine how water costs related to the quantity and quality factors may affect growth plans and help inform business goals. The output was used to develop IFF Legacy's corporate water goals, and was reviewed and approved by the Executive Committee. WRM outputs are not used every year. In 2021 as part of the merger with DuPont N&B we conducted a water risk assessment utilizing WRI's Aqueduct tool, and will be repeated annually as a first level screening tool. Aqueduct provides higher level ratings for water risk and is used as the basis for our Do More Good Plan. The outputs from the Aqueduct analysis inform whether to re-conduct further assessments using the Ecolab Monetizer.

W7.3a

(W7.3a) Provide details of the scenario analysis, what water-related outcomes were identified, and how they have influenced your organization's business strategy.

	Type of scenario analysis used	Parameters, assumptions, analytical choices	Description of possible water-related outcomes	Influence on business strategy
Row 1	Water-related	Parameters: 100% of IFF operations, all facilities. Looking at water withdrawal and impact on business should sites fall within high-risk areas. Align with WRI 2020, 2030, 2040	There are three potential outcomes for water-related scenarios. IFF could have a low, medium, or high level of water-risk based on water withdrawal. Due to the limited amount of sites located in high risk water areas, the probability of IFF being impacted from a water-related risk scenario is extremely low, Should IFF be impacted from a water risk scenario, IFF can reroute production from the sites at risk in order to meet demand while not putting more stress on the area already effected.	In 2021 IFF merged with DuPont N&B. Due to the increased size of the portfolio, Water Risk Monetizer was not needed because IFF's new combined company water withdrawal in high-risk water areas was 2.3% of the total water withdrawal within the combined company. Therefore, IFF utilized the aqueduct analysis to recognize the sites in the water risk areas and focus efforts in water stewardship.

W7.4

(W7.4) Does your company use an internal price on water?

Row 1

Does your company use an internal price on water?

No, but we are currently exploring water valuation practices

Please explain

Historically, we incorporated Ecolab's Water Risk Monetizer into our overall water assessment. We used it to supplement discussions about long-term growth strategy to help identify high-risk facilities. These sites were then prioritized for capital funding for sustainability-related projects. Continuing into 2021, with a focus on our goals in our Do More Good Plan, we have recommended the continual usage of the Ecolab Water Risk Monetizer when needed, to help sites prioritize water costs. Into 2022 and beyond, we will continue to explore how to incorporate an internal corporate price on water into our business strategy and planning.

W7.5

(W7.5) Do you classify any of your current products and/or services as low water impact?

	Products and/or services classified as low water impact	Definition used to classify low water impact	Please explain
Row 1	Yes	Life cycle assessment following ISO 14040/14044 guidelines; measured as water consumption. Water scarcity calculations, specifically when incorporating use-phase benefits, require region specific data to complete and are a function of end-user and application, not just our product.	IFF brewing enzyme solutions enable brewers to use un-malted barley or sorghum in lieu of malted barley in beer production. Depending on the region, barley and adjunct agriculture practices, and malting processes, an LCA (published prior to DuPont N&B merger with IFF) has identified water savings ranging from 0.86 L to 1.6 L water saved per L beer produced1. For instance, a 100% un-malted barley beer in France in lieu of 100% malted barley saves 0.91 L per L beer. Savings for beers produced with different blends of malted and un-malted barley would be proportional. Extrapolating French data to the EU for an aspirational perspective, if 20 million

			hL of beer (~5% of the EU market) was produced with un-malted barley and IFF enzymes in lieu of malt, water savings equivalent to 728 Olympic-sized swimming pools could be realized.

W8. Targets

W8.1

(W8.1) Describe your approach to setting and monitoring water-related targets and/or goals.

	Levels for targets and/or goals	Monitoring at corporate level	Approach to setting and monitoring targets and/or goals
Row 1	Company-wide targets and goals Business level specific targets and/or goals Activity level specific targets and/or goals Site/facility specific targets and/or goals	Targets are monitored at the corporate level Goals are monitored at the corporate level	Our approach to setting water-related targets and goals starts with our Do More Good Plan. In order to embed a sustainable mindset deeper into our company and throughout our culture, we consider sustainability to be a key enabler of our business strategy, and we are executing an ambitious sustainability vision and plan, with water stewardship as a centerpiece. Additionally, our water goals and targets are driven by our acknowledgement of the human right to water, sanitation and hygiene. We align our long-term business objectives and strategy with the UN 2030 SDGs, including SDG #6 of access to clean water and sanitation. We aim to embed the principle of water stewardship into our company and culture via our targets and goals. For example, in 2018 we announced a water stewardship goal as part of our next-generation Legacy IFF environmental goals, EcoEffective+. With the 2021 merger of DuPont N&B our EcoEffective+ goals will be retired after this reporting season and will be replaced with our Do More Good Plan. Our strategy addresses our direct water use and associated impacts in the context of local water stress and management strategies at the facility level. This context-based approach – “think globally, act locally” – led us to set a water stewardship goal which focusing on water efficiency that also includes the use of recycled water forour nonproduct operations. A first step in achieving the collective action goal will be for each of the identified sites to develop a water stewardship plan. Our CEO confirmed our commitment by signing the UNGCCEO Water Mandate to advance water stewardship in partnership with the UN, governments, civil society and others. To

			prioritize our goals and targets, we map our water footprint and identify possible risks using several publicly available tools, including WRI's Aqueduct Tool. The insight gained from the use of these tools informed our context-based water stewardship strategy and goals. To monitor targets, IFF tracks water withdrawal, among other metrics, for manufacturing facilities and larger offices. The data is collected and tracked monthly using a global web-based software application. To manage and drive performance, we use this software to internally track and report individual facilities while we externally report global usage. We use per metric ton of production to report the water intensity of each site. Our new water intensity metric for the combined company baseline is 47.35 cubic meters per metric ton of production, which will serve as the point of reference for future water analysis.

W8.1a

(W8.1a) Provide details of your water targets that are monitored at the corporate level, and the progress made.

Target reference number
Target 1

Category of target
Water withdrawals

Level
Business

Primary motivation
Water stewardship

Description of target
IFF has significant achievement in water efficiency based on our water use intensity however, we still strive to achieve a 3% reduction in water intensity on an annual basis which would equate to an additional 30% reduction by 2025 for IFF Legacy. The target advances water security by further reducing our water withdrawals and impact on the communities in which we operate. To implement this target, we set a 3% water usage reduction goal annually, including those sites located in high risk water areas specific for water availability. Additionally, in order to achieve these targets, we will also continue to fund water sustainability projects through our CAPEX projects. In 2021 this water target was only relevant to IFF Legacy sites and excludes the addition of DuPont N&B sites. In 2022 a new target will be expanded to the combined company as part of the Do More

Good Plan.

Quantitative metric

% reduction per unit of production

Baseline year

2015

Start year

2018

Target year

2025

% of target achieved

100

Please explain

In 2021 IFF Legacy achieved a 9.8% reduction in water intensity compared to prior year and an overall 58% reduction compared to the 2015 baseline outlines in our EcoEffective+ goals. This will be the last year for reporting against IFF Legacy's goals as we have launched our Do More Good Plan within the combined company after our merge with DuPont N&B in 2021. Moving forward we will be reporting against the progress of IFF's Do More Good Plan using our new 2021 baseline.

W8.1b

(W8.1b) Provide details of your water goal(s) that are monitored at the corporate level and the progress made.

Goal

Providing access to safely managed Water, Sanitation and Hygiene (WASH) in workplace

Level

Company-wide

Motivation

Commitment to the UN Sustainable Development Goals

Description of goal

Importance of goal
IFF's water policy is company-wide because we recognize water as a precious resource. The company-wide scope of our water policy supports the company-wide scope of our goals. All of our water-related targets and goals are monitored at the corporate level by our corporate sustainability team. We intend to implement WASH services as part of our UN Water pledge. The importance of this goal to our company

and water security stems from our active support of the UN Sustainable Development Goals and our work to relate these goals to our sustainability strategy and business. IFF has identified Clean Water and Sanitation as a key SDG and will work to embed it within our sustainability strategy. We believe the business sector is uniquely positioned to advance sustainable development and achieve real progress against these goals.

Implementation of Goal
This goal is to be implemented and consistently maintained for 100% of manufacturing facilities and larger offices. We have implemented this goal company-wide, as this is a corporate policy implemented and monitored by EHS managers on a site-by-site basis.

Baseline year
2015

Start year
2015

End year
2025

Progress
Description of the indicators:
The indicator that is used to assess progress is that WASH services are implemented and consistently maintained for 100% of manufacturing facilities and larger offices.

Threshold and trajectory of success:
The threshold of success is 100%. The data is collected and tracked monthly, and we have maintained this since the goal launched publicly in 2015. This is a corporate policy implemented and monitored by EHS managers on a site-by-site basis. This goal is in the process of being monitored and evaluated at all legacy Frutarom facilities.

Goal
Other, please specify
Use recycled water for more than 50% of our non-production operations

Level
Business activity

Motivation
Water stewardship

Description of goal
Importance of goal
After greatly surpassing our 2020 goals, in 2018 we launched the IFF Legacy EcoEffective+ environmental initiative, which features our next-generation of water stewardship goals. These goals were important to IFF Legacy because they support our

commitment to sustainable production, the continued innovation of our products, and the shrinking of our water footprint by embedding a circular mindset within our company. This goal was to use recycled water for more than 50% of our non-production operations. This goal advanced water security by reducing our water withdrawals and lowering our impact amongst communities.

Implementation of goal
We implemented this goal across IFF legacy facilities at our non-production operations in a phased approach. At the end of 2021, IFF Legacy had a total of 7 facilities using recycled water at a 6.23% increase over previous years reporting, the largest of which is the water recycling program out our Tilburg facility. In 2021 Tilburg recycled over 60,000 m3 of water which contributed to our water recycling goal. In addition to this recycling goal, we will continue to implement a 3% water usage reduction goal annually for sites who have high water usage rates. To achieve these goals we will continue to fund water projects through our CAPEX fund. Please note that IFF Legacy EcoEffective+ goals will be retired at the end of this reporting season to be replaced by the water stewardship goals outline in our new Do More Good Plan.

Baseline year

2018

Start year

2018

End year

2025

Progress

Description of the indicators:
The indicator used to track progress on this goal will be the percentage of recycled water compared to total water withdrawal, measured as the volume of recycled water for divided by total withdrawal for these operations.

Threshold and trajectory of success:
The threshold of success is using recycled water for more than 50% of our operations company-wide. In 2021 our total water recycled was 2.5% of the total water withdrawal which is an increase from 2020. This year was our first year where we were able to track progress against this goal. Moving forward we expect to make continued progress on this goal as more sites are able to take on extensive water recycling projects.

W9. Verification

W9.1

(W9.1) Do you verify any other water information reported in your CDP disclosure (not already covered by W5.1a)?

Yes

ERM CVS-Assurance Statement IFF 2022 CDP Water.pdf

W9.1a

(W9.1a) Which data points within your CDP disclosure have been verified, and which standards were used?

Disclosure module	Data verified	Verification standard	Please explain
W1 Current state	Global water withdrawal, consumption, and discharge are verified annually. These verified data points are included in W1.2b.	ISAE 3000	Verification for water withdrawal, consumption, and discharge volumes is conducted annually as part of our sustainability management process and the results are also included in our annual sustainability report, which is publicly available.

W10. Sign off

W-FI

(W-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.

W10.1

(W10.1) Provide details for the person that has signed off (approved) your CDP water response.

	Job title	Corresponding job category
Row 1	Global Operations Officer	Chief Operating Officer (COO)

W10.2

(W10.2) Please indicate whether your organization agrees for CDP to transfer your publicly disclosed data on your impact and risk response strategies to the CEO Water

Mandate's Water Action Hub [applies only to W2.1a (response to impacts), W4.2 and W4.2a (response to risks)].

Yes

SW. Supply chain module

SW0.1

(SW0.1) What is your organization's annual revenue for the reporting period?

	Annual revenue
Row 1	11,656,000,000

SW1.1

(SW1.1) Could any of your facilities reported in W5.1 have an impact on a requesting CDP supply chain member?

No, CDP supply chain members do not buy goods or services from facilities listed in W5.1

SW1.2

(SW1.2) Are you able to provide geolocation data for your facilities?

	Are you able to provide geolocation data for your facilities?	Comment
Row 1	No, this is confidential data	

SW2.1

(SW2.1) Please propose any mutually beneficial water-related projects you could collaborate on with specific CDP supply chain members.

Requesting member

Ajinomoto Co.Inc.

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

As a leader in water stewardship and in support of our Sustainable Solutions and Circular Design strategy as part of our Do More Good Plan (for more information, please refer to our most recent ESG+ report (https://www.iff.com/sites/iff-corp/files/p8577-esg-report-2021-v5-reduced.pdf), we are motivated to engage with our

stakeholders to reduce water usage and drive collective action in water stressed regions where we source and operate.

Estimated timeframe for achieving project

Up to 1 year

Details of project

IFF is a leader in water stewardship. IFF Legacy has surpassed our 2020 goal of a 50 % reduction in water usage intensity (67.1 % as of 2020) at our operations and in 2021 following the merger with DuPont N&B we have recently launched our Do More Good Plan focusing on water stewardship to increase efficiency which will include recycled water from our non- product operations as well as context based water target at all facilities to use and to drive multi-stakeholder collaboration for water stewardship at our facilities that fall within high water risk areas. In 2019, we launched our first water recycling project at our Tilburg facility and is now in full operation saving more 80,000 cubic meters per year. Potential opportunities to work together include installing wells to provide clean water and enhancing training programs for WASH for the small holder farmers on key natural ingredients in your products or improving water stewardship for a key ingredient in our shared value chain. We look forward to partnering with you to make a positive difference in the world. Please contact Michael.Babicki@iff.com, Global Leader for Environmental Sustainability and Reporting Global Sustainability to advance these opportunities. For an in-depth overview of our capabilities please refer to our most recent ESG+ report https://www.iff.com/sites/iff-corp/files/p8577-esg-report-2021-v5-reduced.pdf.

Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain.

Requesting member

Altria Group, Inc.

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

As a leader in water stewardship and in support of our Sustainable Solutions and Circular Design strategy as part of our Do More Good Plan (for more information, please refer to our most recent ESG+ report (https://www.iff.com/sites/iff-corp/files/p8577-esg-report-2021-v5-reduced.pdf), we are motivated to engage with our stakeholders to reduce water usage and drive collective action in water stressed regions where we source and operate.

Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain.

Requesting member

Colgate Palmolive Company

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

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Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain.

Requesting member

Diageo Plc

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

As a leader in water stewardship and in support of our Sustainable Solutions and Circular Design strategy as part of our Do More Good Plan (for more information, please refer to our most recent ESG+ report (https://www.iff.com/sites/iff-corp/files/p8577-esg-report-2021-v5-reduced.pdf), we are motivated to engage with our stakeholders to reduce water usage and drive collective action in water stressed regions where we source and operate.

Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain.

Requesting member

FIRMENICH SA

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

As a leader in water stewardship and in support of our Sustainable Solutions and Circular Design strategy as part of our Do More Good Plan (for more information, please refer to our most recent ESG+ report (https://www.iff.com/sites/iff-corp/files/p8577-esg-report-2021-v5-reduced.pdf), we are motivated to engage with our stakeholders to reduce water usage and drive collective action in water stressed regions where we source and operate.

Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain

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Requesting member

Givaudan SA

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

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Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain

Requesting member

KAO Corporation

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

As a leader in water stewardship and in support of our Sustainable Solutions and Circular Design strategy as part of our Do More Good Plan (for more information, please refer to our most recent ESG+ report (https://www.iff.com/sites/iff-corp/files/p8577-esg-report-2021-v5-reduced.pdf), we are motivated to engage with our stakeholders to reduce water usage and drive collective action in water stressed regions where we source and operate.

Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain.

Requesting member

L'Oréal

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

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Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain.

Requesting member

Symrise AG

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

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Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain.

Requesting member

Estee Lauder Companies Inc.

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

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Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain.

Requesting member

Grupo Boticário

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

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Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain.

Requesting member

Beiersdorf AG

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Motivation

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Estimated timeframe for achieving project

Up to 1 year

Details of project

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Projected outcome

Improving water stewardship for a key ingredient in our shared supply chain.

SW2.2

(SW2.2) Have any water projects been implemented due to CDP supply chain member engagement?

Yes

SW2.2a

(SW2.2a) Please select the requesting CDP supply chain member(s) that have driven collaborative water projects.

Requesting member

Ajinomoto Co.Inc.

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

In 2021 as part of the merger with DuPont N&B and though benchmarking with key stakeholders including customers, IFF launched its Do More Good plan to align with customer expectations. In addition through customer engagement and surveys IFF

provides progress customers requested data including water intensity related to IFF products and services. Through the implementation of the Do More Good plan and engagement of facility Green Teams we have focused efforts on monitoring and reducing water use. The Green teams work to identify efficiency opportunities and capex projects to further increase water conservation efforts.
Progress

Progress

Historically as part of IFF legacy we have reduced our Global water usage per metric ton of production by more than 67.1 percent since 2010 as of year-end 2020. In 2021 we have launched the Do More Good plan and reset the new combined company baseline. 2021 will serve as the basis of progress against targets moving forward. These reductions are directly related to the products that we provide to you, our key customer.

Requesting member

Diageo Plc

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

In 2021 as part of the merger with DuPont N&B and though benchmarking with key stakeholders including customers, IFF launched its Do More Good plan to align with customer expectations. In addition through customer engagement and surveys IFF provides progress customers requested data including water intensity related to IFF products and services. Through the implementation of the Do More Good plan and engagement of facility Green Teams we have focused efforts on monitoring and reducing water use. The Green teams work to identify efficiency opportunities and capex projects to further increase water conservation efforts.

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Requesting member

KAO Corporation

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

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Requesting member

Altria Group, Inc.

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

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Requesting member

Colgate Palmolive Company

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

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Requesting member

FIRMENICH SA

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

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Requesting member

Givaudan SA

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

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Requesting member

L'Oréal

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

In 2021 as part of the merger with DuPont N&B and though benchmarking with key stakeholders including customers, IFF launched its Do More Good plan to align with customer expectations. In addition through customer engagement and surveys IFF provides progress customers requested data including water intensity related to IFF products and services. Through the implementation of the Do More Good plan and engagement of facility Green Teams we have focused efforts on monitoring and reducing water use. The Green teams work to identify efficiency opportunities and capex projects to further increase water conservation efforts.

Progress

Historically as part of IFF legacy we have reduced our Global water usage per metric ton of production by more than 67.1 percent since 2010 as of year-end 2020. In 2021 we have launched the Do More Good plan and reset the new combined company baseline. 2021 will serve as the basis of progress against targets moving forward. These reductions are directly related to the products that we provide to you, our key customer.

Requesting member

Symrise AG

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

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Requesting member

Estee Lauder Companies Inc.

Category of project

Relationship water assessment

Type of project

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Requesting member

Grupo Boticário

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

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Requesting member

Beiersdorf AG

Category of project

Relationship water assessment

Type of project

Aligning goals to feed into customers targets and ambitions

Description of project

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SW3.1

(SW3.1) Provide any available water intensity values for your organization's products or services.

Product name

All IFF Products, includes intermediary and final products sold

Water intensity value

9.96

Numerator: Water aspect

Water withdrawn

Denominator

Metric Tons

Comment

The water intensity provided is a global average across all operations including legacy Frutarom and river basins. This is for direct operations only and excludes all water withdrawn to grow raw ingredients and other materials for product, including packaging and transportation. Legacy IFF operations achieved a decreased year over year water intensity of 9.93 m3 per MT in 2019.

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