



Forest 500 data guide

Companies

How to use the 2022 Forest 500 company assessment data for analyses

About the Forest 500:

Forest 500, a Global Canopy project, identifies and ranks the most influential companies and financial institutions in the race towards a deforestation-free global economy.

Contact:

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About Global Canopy:

Global Canopy is a data-driven not for profit that targets the market forces destroying nature. We do this by improving transparency and accountability. We provide innovative open-access data, clear metrics, and actionable insights to leading companies, financial institutions, governments and campaigning organisations worldwide to help them make better decisions about nature, forests and people.

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Using Forest 500 Data – Companies

Below, you can find simple instructions on how to use the Forest 500 data to identify trends, conduct analyses, and compare the assessments of different companies. Additionally, several worked examples of the analyses our data can be used for are included in this document, alongside the relevant indicators and columns.

Data download of “all data” – Companies

This table explains the information included within this data download, including the column, column heading, and a description of what the column contains. If you would like to know more about our company assessment methodology you can view it [here](#).

COLUMN	COLUMN HEADING	DESCRIPTION
A	assessment_year	The year the assessment data was collected. To carry out analyses over multiple years, you can select the year in question at the point of download, and then download an individual spreadsheet for each year.
B	flid	An internal ID reference allocated to each company and financial institution assessed by Forest 500.
C	company	Holding/Parent company name.
D	hq_country	The country in which the company has its headquarters.
E	hq_region	The region of the world in which the company has its headquarters.
F	company_url	Link to the company’s homepage/main website.
G	sector	The main/predominant business sectors that the company operates in, relating to forest risk commodities.
H	total_score	The company’s overall score, to 2 decimal points, out of a possible 100 points.
I	scoreband	The score band the company’s score (out of 100) falls into. Companies are given scores out of 100, which are translated into a scoreband out of 5. 0% is equivalent to 0/5, 1-19% is equivalent to 1/5, 20-39% is equivalent to 2/5, 40-59% is equivalent to 3/5, 60-79% is equivalent to 4/5, 80-100% is equivalent to 5/5.
J	all_commodities	A list of the commodities the company is assessed for. Companies are assessed for up to six commodities - Palm Oil, Soy, Beef, Leather, Timber, Pulp & Paper. Companies are only assessed for those commodities that they are exposed to through their supply chains.
K	all_segments	A list of the segments of the supply chain the company functions in and is assessed for.

L	commodity_assessed	The commodity the company is being assessed on for the specific indicator shown in this row.
M	commodity_score	The company's commodity score, to 2 decimal points, out of a possible 90 points.
N	indicator_group	Indicators (or questions) companies are assessed by are split into the following 4 indicator groups : Overall approach, Content of commitments, Associated Human Rights Abuses, Reporting and Implementation.
O	group_average_score	Refers to the indicator group above. This is the company's average score for either Overall Approach, Content of Commitments, Associated Human Rights Abuses, or Reporting and Implementation across all commodities the company is assessed for.
P	group_commodity_score	Refers to the score given for the commodity and indicator group specified. This is the score for either Overall Approach, Content of Commitments, Associated Human Rights Abuses, or Reporting and Implementation for the commodity shown in column L.
Q	parent_indicator	Indicators are questions that companies are assessed against within the Forest 500 methodology. Indicators 2.1 - 2.2 are considered as 'parent indicators'. This means that for each of these indicators, the scope and strength of the commitment made is assessed in indicators 3.1-3.3, and the reporting on progress and verification of progress are assessed in indicators 4.1 and 4.2 (all of which are sub indicators).
R	indicator_	Numbers which represent each indicator or question within the methodology. Descriptions of what each indicator corresponds to can be found in the full methodology .
S	indicator_text	A brief description of what the indicator assesses.
T	assessment	Each indicator has various answer options that the Forest 500 team assesses the company against. Each answer selection gives a corresponding number of points for each indicator.
U	pts	The number of points the company has scored for the commodity and indicator specified in the row.
V	maxpts	The maximum number of points that can be awarded for the indicator in columns Q and R. The total number of points a company can score varies for each indicator. Please refer to the full assessment methodology for a detailed breakdown of point allocation.
W	quote_summary	The text used to assess the company for the indicator. For companies that are assessed in their local language, the text "[Translation]" will be added at the beginning of the answer to indicate this.
X	links_to_docs	Forest 500 only uses publicly available information for assessments. The text answers quoted for each indicator can be found within the webpage or link provided in this column.
Y	extra_details	Any additional information or extra information that might be relevant for the indicator answer is recorded here.

Examples of using Forest 500 data

(Please note: the below examples have been made using the 2022 data download)

Once downloaded, the data can be further manipulated for individual needs. Below are a couple of examples of how Forest 500 data can be used.

Example #1

Comparing the indicator group scores of companies whose headquarters are based in Denmark, and who are involved in soy supply chains.

Parameters/Filters		Compare
HQ Country	Denmark	Total points scored in each section
Commodity_assessed	Soy	
Columns to view	By indicator group (overall points for: Commitment Strength, Reporting and Implementation, Associated Human Rights Abuses)	

The screenshot shows an Excel spreadsheet with a PivotTable and the PivotTable Fields task pane. The PivotTable is set up to compare scores for companies in Denmark in the soy supply chain across three indicator groups: Associated Human Rights Abuses, Commitment Strength, and Reporting and Implementation. The Grand Total is 16.5 for Rights Abuses, 45.5 for Commitment Strength, 36.5 for Reporting and Implementation, and 98.5 overall.

Row Labels	Column Labels	Associated Human Rights Abuses	Commitment Strength	Reporting and Implementation	Grand Total
Arla Foods Amba		3.5	9	18	30.5
BioMar		3.5	11	11	25.5
Danish Agro		0	0	0	0
DLG Denmark		9.5	12.5	7.5	29.5
Hamlet Protein		0	13	0	13
Grand Total		16.5	45.5	36.5	98.5

The PivotTable Fields task pane shows the following configuration:

- Filters:** hq_country, commodity_assessed
- Columns:** indicator_group
- Rows:** company
- Values:** Sum of pts

Example #2

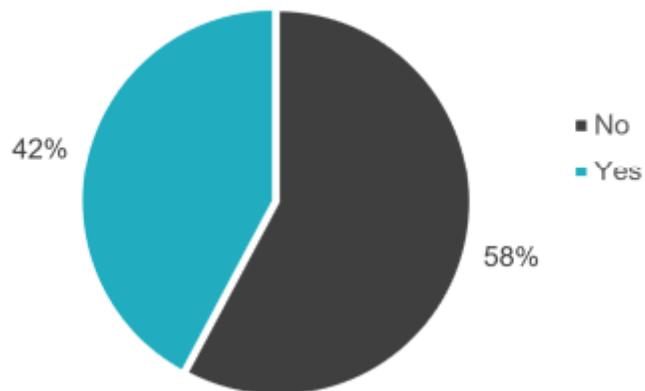
Analysing all companies which are assessed for Palm Oil, whether or not they have commitments to address the following:

A) Does the company offer support to smallholder producers to help them enter responsible supply chains and/or achieve compliance with commitments? (indicator 2.4)

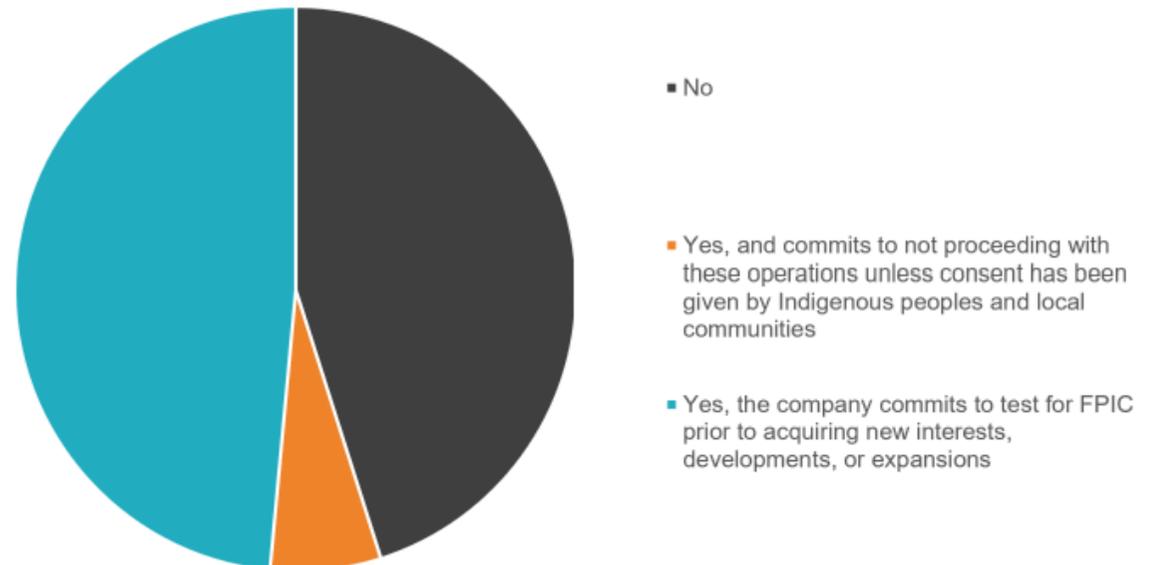
B) Does the company commit to test for the Free, Prior and Informed Consent (FPIC) of potentially affected indigenous peoples and/or local communities prior to acquiring new interests in land or resources and prior to new developments or expansions? (indicator 2.7)

Parameters/Filters		Compare
Indicators	2.4, 2.7	Count of companies which have scored and those which have no commitment as answers for those indicators, shown as the percentage of the total
Commodity assessed	Palm	

2.4 Smallholders



2.4 FPIC



Example #3

Comparing food retailers with headquarters in Germany, France and Sweden who are involved in the beef supply chain, looking specifically at indicator 2.1, which assesses if a company has a deforestation commitment relating to beef.

Parameters/Filters		Compare
HQ Country	Germany, France and Sweden	Points scored for this indicator (out of a possible 6 points), and the quote summary showing the text answer
Commodity_assessed	Beef	
Indicator to view	2.1 (deforestation commitment relating to beef)	

A	C	D	H	N	O	P	Q	R	S
assess	company	hq_country	comm	indicat	indicat	assessment	pts	maxpt	quote_summary
2022	Aldi group (North)	Germany	Beef	2.1	Does the	Zero-gross conversion	6	6	ALDI is committed to eliminate deforestation and conversion of natural ecosystems from our high-priority supply chains by 31 December 2030. [...] Our high priority supply chains: Beef [...] All measures we are describing in this position statement are applying to our own brand products
2022	Association Familiale Mulliez (AFM)	France	Beef	2.1	Does the	No commitment	0	6	
2022	Carrefour S.A.	France	Beef	2.1	Does the	Zero-gross deforestation	4	6	In 2010,Carrefour made a commitment to zero deforestation by 2020 as part of the Consumer Goods Forum (CGF)... Carrefour's vision of sustainable forest management is based on the following principles :Protecting high-conservation-value (HCV) forests,peat bogs,high-carbon-stock (HCS) areas and remarkable ecosystems;...Carrefour focuses on the raw materials that are most present in its supplies,such as wood and paper,palm oil,Brazilian beef,soy and cocoa...2020 targets...:100% of Brazilian beef suppliers must be geomonitored by the end of 2020...2020 performance. The target geo-monitoring beef supplies has been reached for the perimeter concerned: data from more than 6.000 farms has been provided. A new target has been defined with a wider scope and the policy on sustainable beef bolstered by integrating action plans for indirect suppliers...2025 targets...: 100% of Brazilian beef suppliers must be geo-monitored and in compliance with the forestry policy or committed to ambitious policies to combat deforestation by 2025
2022	Casino Guichard Perrachon S.A.	France	Beef	2.1	Does the	Zero-gross deforestation	4	6	To preserve biodiversity,protect traditional populations and fight climate change,Casino Group is committed to combating and removing deforestation linked to cattle farming in Brazil and Colombia,taking into account the complexity of supply chains
2022	Fleury Michon, Groupe	France	Beef	2.1	Does the	No commitment	0	6	
2022	HOFER KG dba ALDI SOUTH Group	Germany	Beef	2.1	Does the	Zero-gross conversion	6	6	ALDI is committed to eliminate deforestation and conversion of natural ecosystems from our high-priority supply chains by 31 December 2030. [...] Our high priorities: Beef [...] All measures we are describing in this position statement apply to our own-brand products. [...] In contrast to most other high-priority supply chains,there is no third-party verified certification scheme for beef that excludes deforestation. We have developed an international framework to further reduce the deforestation-risk within our beef supply chains with a focus on promoting more regional beef in our national markets.Our leverage to drive more sustainable local production in South America is limited due to the low volumes we purchase from there. Therefore,we focus on beef from lower risk regions,such as Uruguay,and withdrawing from risk countries,only where there are no assurance mechanisms in place.
2022	IKFA	Sweden	Beef	2.1	Does the	No commitment	0	6	



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