## UAFASTHED

# The Guardian





#### Step 2.2 Annual unplanned deforestation areas estimation in RRD

The modeled annual area of deforestation in the historical reference period for RRD was calculated using the Historical Average Annual Deforestation approach, to determine the annual rate and an opportunity cost analysis to determine the location of future deforestation.

Therefore, to calculate the historical rate for RRD, the following equation was used:

$$A_{BSL,RRD,unplanned,t} = A_{RRD,unplanned,hrp} / T_{hrp}$$
 (3)

Where:

A<sub>BSL,RRD,unplanned,t</sub> A<sub>RRD,unplanned,hrp</sub> T<sub>hrp</sub> t Projected area of unplanned baseline deforestation in the RRD in year t; ha Total area deforested during the historical reference period in the RRD; ha Duration of the historical reference period in years; yr 1,2,3,... t\* year elapsed since the projected start of the REDD project activity

**Table 17:** Historic Deforestation Rate

A <sub>RRD,unplanned,hrp</sub> Ha	T <sub>hrp</sub> Yr	A <sub>BSL,RRD,unplanned,t</sub>	ha
35,198.62	8	4,399,83	

### Step 2.3 Annual unplanned deforested area estimated for the Project Area

Using the projected area of unplanned baseline deforestation in RRD, the area to be deforested in RRL was estimated. The latter was also stratified to get the rates per stratum, and the following formula was applied:

$$A_{BSL, RRL, unplanned, t} = A_{BSL, RRD, unplanned, t} * P_{RRL}$$
 (4)

# Revealed: The carbon offsetting 'Wild West'

Exclusive Telegraph investigation reveals consumers trying to offset their emissions are at risk of being ripped off

By Hayley Dixon; Emma Gatten and Sophie Barnes

21 February 2020 • 9:30pm



# WE CAN DO

is death toll jumps to 55, rime Minister arges nation: Avoid 'non-essential ontact' and socialising 14-day isolation for all if mily member has virus dost at risk should f-isolate for 3 months



PM tells Britain: stay in top march of coronavir



WEEKS

SEE PROFES 7 TO 15 & SELF-

DOWN BRITAIN

Avoid people, pub, office

Mother's Day cancelle

Grand National off t

MAP TOPICS ~ DASHBOARD

HELP

ENGLISH ~

MY GFW 💄

MORE ...

## SHARE DASHBOARD

## Global

## Select country

In 2010, the world had 3.92Gha of tree cover, extending over 30% of its land area. In **2020**, it lost **25.8Mha** of tree cover.

SUMMARY

LAND COVER

FOREST CHANGE

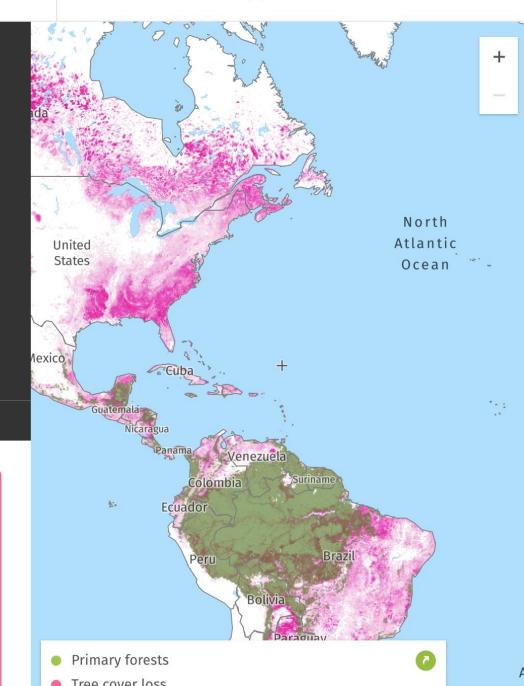
**FIRES** 

CLIMATE

#### **GLOBAL PRIMARY FOREST LOSS**



From **2002** to **2020**, there was a total of **64.7Mha humid primary forest lost globally**, making up **16%** of its total tree cover loss in the same time period. Total area of humid primary forest decreased **globally** by **6.3%** in this time period.





## Standards for a Sustainable Future





**VERRA REGISTRY** 

**VERSION 4 OF JURISDICTIONAL AND NESTED REDD+ FRAMEWORK RELEASED** 

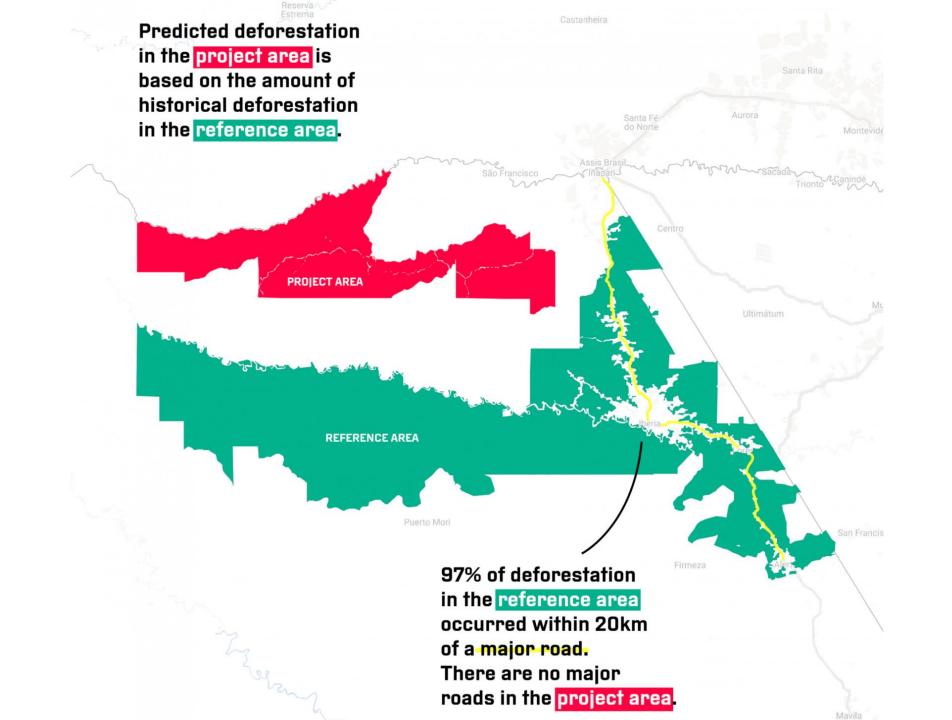
**ABOUT VERRA** -

₹ 668 mil

**FOR THE MEDIA** 

**=** 145

**VCS VERSION 4.1 RELEASED** 



### Step 2.2 Annual unplanned deforestation areas estimation in RRD

The modeled annual area of deforestation in the historical reference period for RRD was calculated using the Historical Average Annual Deforestation approach, to determine the annual rate and an opportunity cost analysis to determine the location of future deforestation.

Therefore, to calculate the historical rate for RRD, the following equation was used:

$$A_{BSL,RRD,unplanned,t} = A_{RRD,unplanned,hrp} / T_{hrp}$$
 (3)

Where:

A<sub>BSL,RRD,unplanned,t</sub> A<sub>RRD,unplanned,hrp</sub> T<sub>hrp</sub> Projected area of unplanned baseline deforestation in the RRD in year t; ha Total area deforested during the historical reference period in the RRD; ha Duration of the historical reference period in years; yr 1,2,3,...  $t^*$  year elapsed since the projected start of the REDD project activity

Table 17: Historic Deforestation Rate

A <sub>RRD,unplanned,hrp</sub> <b>Ha</b>	T <sub>hrp</sub> Yr	<b>A</b> BSL,RRD,unplanned,t	ha
35,198.62	8	4,399,83	

## Step 2.3 Annual unplanned deforested area estimated for the Project Area

Using the projected area of unplanned baseline deforestation in RRD, the area to be deforested in RRL was estimated. The latter was also stratified to get the rates per stratum, and the following formula was applied:

$$A_{BSL, RRL, unplanned, t} = A_{BSL, RRD, unplanned, t} * P_{RRL}$$
 (4)

## **Media Statements**

## **Announcements**

### Verra Response to Guardian Article on Carbon Offsets Used by Major Airlines

## Verra Response to Daily Mirror Article "Licence to pollute: the sham of carbon offsetting"

4 May 2021

Para leer en español haga click aquí.

Verra firmly disputes the Guardian article published on 4 May 2021 about several rainforest preservation projects, the companies supporting them, and the Verified Carbon Standard. The article exhibits clear bias as well as substantive errors that betray ignorance about how carbon crediting works, and fails to acknowledge the role of such projects in channeling finance to save the world's rainforests.

## **Announcements**

## **Blog Posts**

## NPR Reporting on Forest Carbon Credits Gets It Wrong in 5 Ways

#### 4 May 2021

In its segment "Do Carbon Offsets Actually Work?" on "All Things Considered" (30 April 2021) National Public Radio (NPR) questioned the environmental integrity of carbon credits from forest preservation projects certified by Verra's Verified Carbon Standard (VCS). However, due to a number of serious errors, the NPR story cannot be relied upon by listeners eager to know the truth. Verra's front-end input that would have avoided the errors in the story was ignored. The ensuing break-down in the NPR reporting process resulted in five gross mischaracterizations that we cannot allow to go unchallenged on the public record:

## Not the Full Story

#### 27 May 2019

By David Antonioli, CEO, Verra, and Naomi Swickard, Chief Market Development Officer, Verra

#### The Problem with ProPublica's Story

ProPublica's recent report on carbon credits from



