

Carbon Fund - OWID

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## Warning: package 'tidyverse' was built under R version 4.2.3

## Warning: package 'ggplot2' was built under R version 4.2.3

## Warning: package 'tibble' was built under R version 4.2.3

## Warning: package 'tidyr' was built under R version 4.2.3

## Warning: package 'readr' was built under R version 4.2.3

## Warning: package 'purrr' was built under R version 4.2.3

## Warning: package 'dplyr' was built under R version 4.2.3

## Warning: package 'stringr' was built under R version 4.2.3

## Warning: package 'forcats' was built under R version 4.2.3

## Warning: package 'lubridate' was built under R version 4.2.3

## Warning: package 'writexl' was built under R version 4.2.3

## Warning: There was 1 warning in 'mutate()'.
## i In argument: 'across(where(is.numeric), round, 5)'.
## Caused by warning:
## ! The '...' argument of 'across()' is deprecated as of dplyr 1.1.0.
## Supply arguments directly to '.fns' through an anonymous function instead.
##
## # Previously
##   across(a:b, mean, na.rm = TRUE)
##
## # Now
##   across(a:b, \(x) mean(x, na.rm = TRUE))

## Warning: package 'zoo' was built under R version 4.2.3

## Warning: package 'plm' was built under R version 4.2.3

## Warning: package 'readxl' was built under R version 4.2.3

## Warning: package 'wooldridge' was built under R version 4.2.3

## Warning: package 'countrycode' was built under R version 4.2.3
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Table 1: Forest area coverage in 2019

	<i>Dependent variable:</i>	
	Forest area (sq. km) in 2019	
	(1)	(2)
income	−0.203 (0.172)	−0.152** (0.059)
I(income^2)	0.007 (0.007)	0.006** (0.002)
population_density	−0.042 (0.056)	0.027* (0.016)
Annual_precip	0.0005*** (0.0001)	0.00003 (0.00003)
Annual_temp	−0.012* (0.007)	−0.011*** (0.002)
land_area	1.339*** (0.066)	0.134*** (0.037)
agricultural_land	−0.284*** (0.082)	−0.056*** (0.021)
forest90		0.896*** (0.025)
Constant	0.907 (1.093)	1.051*** (0.369)
Observations	130	130
R ²	0.940	0.993
Adjusted R ²	0.937	0.992
Residual Std. Error	0.489 (df = 122)	0.170 (df = 121)

Note: Standard errors are robust (White)

*p<0.1; **p<0.05; ***p<0.01