

TRANSFORMATION AND GAPS IN CONSERVATION IN THE JURISDICTION OF THE REGIONAL CORPORATIONS OF COLOMBIA.

Martha Fandiño-Lozano & Willem van Wyngaarden

Grupo ARCO, Bogotá, Colombia

info@grupoarco.info

The *corporaciones autónomas regionales* are the institutions in Colombia that are responsible for all environmental matters at a regional level. This inform presents the data on the transformation of nature and the gaps in the system of national parks for the jurisdiction of each *corporacion*.

The Grupo ARCO realizes that apart from the national parks, there exist conservation areas at a regional or local level, either public or private. Unfortunately, the information about the exact location, boundaries and state of conservation of those areas is not consistently available for the whole country. Nevertheless, we decided to present already these data on the transformation of nature for each region and the gaps in the system of national parks, which have to overcome as soon as possible by the country or the regions.

Name of the corporacion	Total number of ecosystems in the jurisdiction	Number of ecosystems unique to the jurisdiction	% of the area of the jurisdiction transformed	% of the ecosystems in the jurisdiction transformed for more than 90%	% of the area of the jurisdiction in PNN	% of the ecosystems in the jurisdiction outside the PNN
CORPOCHIVOR	6	0	92.9	67	0.0	100
CRA	6	0	92.0	50	0.0	100
CAR	28	0	89.9	50	0.6	96
CRQ	6	0	87.3	50	0.8	67
CORNARE	11	1	87.1	55	0.0	100
CARSUCRE	7	0	86.8	29	0.2	71
CORPOCALDAS	24	0	86.2	38	1.3	75
CARDIQUE	10	0	84.6	40	0.2	80
CORPOCESAR	21	2	80.9	19	0.8	76
CDMB	14	0	78.2	7	0.0	100
CVS	11	0	77.8	27	10.7	73
CORTOLIMA	30	3	74.6	50	7.2	73
CORPOMAG	24	4	73.4	8	10.6	33
CORANTIOQUIA	26	1	72.5	23	3.0	77
CORPOBOYACA	33	1	70.6	27	7.2	55
CAS	34	3	68.4	6	2.4	76
CORPONOR	21	7	68.1	14	9.0	62
CORPOGUAVIO	15	0	67.8	33	14.4	33

CVC	44	9	58.1	32	10.4	73
CAM	36	4	55.9	17	4.3	78
CARDER	17	0	52.7	24	10.8	35
CRC	33	0	52.2	27	3.5	67
CORPOURABA	21	1	47.7	14	2.2	52
CSB	13	4	44.3	15	0.0	100
CORPONARINO	39	9	40.3	8	1.5	82
CORMACARENA	31	4	35.3	6	28.5	19
CORPOGUAJIRA	28	10	34.6	7	6.5	50
CORPOMOJANA	6	0	28.6	33	0.0	100
CODECHOCO	32	8	15.3	6	2.9	66
CORPORINOQUIA	61	26	14.3	5	3.7	64
CORPOAMAZONIA	65	32	12.3	6	15.9	51
CDA	39	11	4.0	3	11.3	49

The large number of ecosystems that are already transformed for more than 90% shows the importance to implement the priorities for biological conservation promptly (see source). The table also indicates where to orient the most urgent efforts, and the actions in the field of natural regeneration or restoration.

Source: calculated on the base of Fandiño-Lozano, M. & W. van Wyngaarden, 2005. Prioridades de Conservación Biológica para Colombia. Grupo ARCO, Bogotá.