

Table S1. Protected Areas Update Categories and subsystems

Nº	Year Fundation	Name	Category	Subsystem	Area (ha)
1	1959	Galápagos	National Park	State	795.792,17
2	1968	Cotacachi Cayapas	National Park	State	260.961,46
3	1970	Cayambe coca	National Park	State	408284,57
4	1975	Cotopaxi	National Park	State	32.271,71
5	1977	Cajas	National Park	State	29.389,37
6	1978	Pululahua	Geobotanical Reserve	State	3.441,79
7	1979	Cuyabeno	Wildlife Reserve	State	594.950,48
8	1979	El boliche	National Recreation Area	State	395,28
9	1979	Machalilla	National Park	State	58.499,89
10	1979	Manglares churute	Ecological Reserve	State	50.070,11
11	1979	Sangay	National Park	State	486.612,53
12	1979	Yasuní	National Park	State	1.029.566,32
13	1982	Podocarpus	National Park	State	138.492,58
14	1985	Limoncocha	Biological Reserve	State	3.692,51
15	1987	Chimborazo	Wildlife Reserve	State	52.683,27
16	1992	El ángel	Ecological Reserve	State	15.974,51
17	1993	Antisana	National Park	State	120.581,27
18	1994	Sumaco Napo Galeras	National Park	State	206.161,74
19	1996	LLanganates	National Park	State	219.918,58
20	1996	Los ilinizas	Ecological Reserve	State	134.233,25
21	1996	Mache chindul	Ecological Reserve	State	119.993,79
22	1996	Manglares cayapas mataje	Ecological Reserve	State	56.387,91
23	1996	Pasochoa	Wildlife Refuge	State	619,36
24	1998	Galápagos	Marine Reserve	State	12.690.513,82
25	1999	El cóndor	Biological Reserve	State	2.433,29
26	1999	Isla santa clara	Marine Reserve	State	37.647,54
27	2001	Arenillas	Ecological Reserve	State	13.527,49
28	2002	Cofán bermejo	Ecological Reserve	State	54.947,17
29	2002	Islas corazón y las islas fragatas	Wildlife Refuge	State	2.811,67
30	2002	La chiquita	Wildlife Refuge	State	811,85
31	2002	Manglares el salado	Wildlife Reserve	State	15.535,56
32	2002	Parque lago	National Recreation Area	State	2.148,88
33	2003	Manglares estuario del	Wildlife Refuge	State	92.246,35

		río muisne			
34	2006	El quimi	Biological Reserve	State	9.023,82
35	2006	El zarza	Wildlife Refuge	State	3.696,31
36	2007	Manglares el morro	Wildlife Refuge	State	11.806,81
37	2008	Galera san francisco	Marine Reserve	State	54.688,60
38	2008	Manglares estuario del río esmeraldas	Wildlife Refuge	State	242,58
39	2008	Pacoche	Wildlife Refuge	State	31.517,89
40	2008	Puntilla de Santa Elena	Wildlife Wildlife Reserve	State	52.435,19
41	2009	Yacuri	National Park	State	42.888,34
42	2010	Cerro plateado	Biological Reserve	State	30.760,67
43	2010	El pambilar	Wildlife Refuge	State	3.108,92
44	2010	Isla santay	National Recreation Area	State	2.214,82
45	2010	Los samanes	National Recreation Area	State	851,65
46	2011	Playas de villamil	National Recreation Area	State	2.478,13
47	2012	Siete iglesias	Ecological conservation Area	Municipal	16.029,06
48	2012	El pelado	Marine Reserve	State	13.155,30
49	2012	Quimsacocha	National Recreation Area	State	3.217,15
50	2014	Colonso chalupas	Biological Reserve	State	93.163,31
51	2015	Cantagallo machalilla	Marine Reserve	State	142.266,45
52	2016	Bajo copé	Marine Reserve	State	39.952,50
53	2016	Samama mumbes	Wildlife Refuge	State	2.145,57
54	2017	La bonita - cofanes - chingual	Ecological conservation Area	Municipal	53.093,82
55	2018	Río negro sopladora	National Park	State	33.742,15
56	2018	Tambillo	Community Protected Area	State	1.954,65
57	2019	Marcos p�rez de castilla	Community Protected Area	Community	8.604,72
58	2019	Cordillera oriental del Carchi	Municipal Protected Area	Municipal	20.439,79
59	2019	Bellavista	Private Protected Area	Privada	347,69
60	2020	Ichubamba yasepan	Private Protected Area	Privada	4.790,13
61	2021	Yacuambi	Ecological Conservation Area	Municipal	26.913,38

62	2021	Mazán	Ecological Conservation Area	Municipal	2.023,11
63	2021	Taita Imbabura	Ecological Conservation Area	Municipal	3.717,48
64	2021	Neblina piedra	Private Protected Area	Private	188,66
65	2021	Neblina sur	Private Protected Area	Private	690,64
66	2021	Puerto cabuyal - punta san clemente	Marine Reserve	State	130.427,10
67	2022	Curiquingue gallocantana	Municipal Protected Area	Municipal	1.223,63
68	2022	Hermanadad	Marine Reserve	Estatad	6.000.000,00
69	2022	Candelaria	Private Protected Area	Private	2.698,77
70	2022	Zuñag	Private Protected Area	Private	757,73
71	2022	Tiwi nunca	Community Protected Area	Community Private	5.497,85
72	2022	Neblina Norte	Private Protected Area	Private	912.33
73	2022	Cazaderos	Private Protected Area	Private	4.925,74
74	2023	Mashpi Tayra	Area Private Protected Area	Private	1.228,98
