

South African National Plant Checklist statistics[#]

Compiled by Ronell R Klopper on 2/2/2021

Number of Taxa in South Africa (species and infraspecific taxa)

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	23 482	5 683	16 546	22 229	67	32	283	569	296	6
Indigenous	22 124	5 477	15 439	20 916	45	32	261	569	295	6
Endemic*	14 072	3 525	10 329	13 854	30	7	29	78	74	-
Extinct	35	3	29	32	3	-	-	-	-	-
Not indigenous (naturalised)	1 355	205	1 105	1 309	22	-	22	-	1	-
Not indigenous (cryptogenic)	3	1	2	3	-	-	-	-	-	-

Number of Species in South Africa

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	21 455	5 224	15 011	20 235	65	32	265	559	293	6
Indigenous	20 132	5 023	13 931	18 954	45	32	244	559	292	6
Endemic*	12 086	3 102	8 780	11 882	30	7	24	71	72	-
Extinct	29	3	23	26	3	-	-	-	-	-
Not indigenous (naturalised)	1 320	200	1 078	1 278	20	-	21	-	1	-
Not indigenous (cryptogenic)	3	1	2	3	-	-	-	-	-	-

*Endemism for all groups are not necessarily correctly indicated in BODATSA. This number excludes the extinct taxa, all of which were endemic.

Number of families and genera in South Africa

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Number of families	381	51	188	239	5	3	30	64	38	2
Number of genera	2 663	499	1 745	2 244	13	7	86	226	85	2

Number of Taxa in Southern Africa (FSA) (species and infraspecific taxa)**

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	25 216	6 047	17 861	23 908	73	34	293	593	308	7
Indigenous	23 805	5 829	16 714	22 543	50	34	271	593	307	7
Endemic*	18 056	4 440	13 354	17 794	39	11	59	78	75	-
Extinct	36	4	29	33	3	-	-	-	-	-
Not indigenous (naturalised)	1 408	217	1 145	1 362	23	-	22	-	1	-
Not indigenous (cryptogenic)	3	1	2	3	-	-	-	-	-	-

Number of Species in Southern Africa (FSA)**

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	23 026	5 576	16 176	21 754	71	34	273	582	305	7
Indigenous	21 649	5 362	15 058	20 420	50	34	252	582	304	7
Endemic*	16 124	3 991	11 891	15 882	39	11	48	71	73	-
Extinct	30	4	23	27	3	-	-	-	-	-
Not indigenous (naturalised)	1 374	231	1 118	1 331	21	-	21	-	1	-
Not indigenous (cryptogenic)	3	1	2	3	-	-	-	-	-	-

*Endemism for all groups are not necessarily correctly indicated in BODATSA. This number excludes the extinct taxa, all of which were endemic.

Number of families and genera in Southern Africa (FSA)**

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Number of families	392	52	194	246	6	3	30	65	40	2
Number of genera	2 789	526	1 831	2 357	15	7	87	233	88	2

**FSA = South Africa, Lesotho, Eswatini, Botswana, Namibia

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