

South African National Plant Checklist statistics[#]

Compiled by Ronell R Klopper on 8/7/2020

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

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	23 316	5 620	16 444	22 064	67	32	282	569	296	6
Indigenous	21 966	5 417	15 343	20 760	45	32	260	568	295	6
Endemic*	13 934	3 449	10 266	13 715	33	6	29	77	74	-
Not indigenous (naturalised)	1 350	203	1 101	1 304	22	-	22	1	1	-

Number of Species in South Africa

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	21 250	5 167	14 866	20 033	65	32	263	559	290	6
Indigenous	19 978	4 975	13 828	18 803	45	32	242	558	292	6
Endemic*	11 938	3 035	8 699	11 734	33	6	23	70	72	-
Not indigenous (naturalised)	1 272	192	1 038	1 230	20	-	21	1	-	-

*Endemism for all groups are not necessarily correctly indicated in BODATSA

Number of families and genera in South Africa

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Number of families	380	51	188	239	5	3	29	64	38	2
Number of genera	2 657	499	1 741	2 240	13	7	84	224	87	2

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

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	25 045	5 986	17 759	23 745	71	34	292	589	307	7
Indigenous	23 262	5 772	16 599	22 371	49	34	270	589	306	7
Endemic*	13 939	3 450	10 270	13 720	33	6	29	77	74	-
Not indigenous (naturalised)	1 419	214	1 160	1 374	22	-	22	-	1	-

Number of Species in Southern Africa (FSA)**

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Total	22 808	5 518	16 027	21 545	69	34	271	579	303	7
Indigenous	21 477	5 316	14 939	20 255	49	34	250	579	303	7
Endemic*	11 943	3 036	8 703	11 793	33	6	23	70	72	-
Not indigenous (naturalised)	1 331	202	1 088	1 290	20	-	21	-	-	-

*Endemism for all groups are not necessarily correctly indicated in BODATSA

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

	Total	Monocots	Dicots	Angiosperms	Gymnosperms	Lycophytes	Ferns	Mosses	Liverworts	Hornworts
Number of families	388	52	191	243	6	3	29	65	40	2
Number of genera	2 767	519	1 819	2 338	14	7	85	231	90	2

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

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