

11 THREATENED SPECIES

The following table notes the number of threatened plant and animal species, and the number of endangered ecological communities in NSW between 2001 and 2009. The number of threatened animal species increased by 21% in that time to reach 353 species, the number of threatened plant species grew by 23% to 663 species and the number of endangered ecological communities grew by 115% so that there were 101 threatened communities in 2009.

Number of threatened plant and animal species, endangered ecological communities, NSW

	2001	2002	2003	2004	2005	2006	2007	2008	2009
Threatened species – Animals	291	296	302	326	316	317	336	346	353
Threatened species – Plants	539	573	587	615	608	609	664	654	663
Endangered ecological communities	47	60	63	66	80	81	84	93	101

Source: ABS, *NSW State and Regional Indicators, December 2010*, 1338.1, January 2011.

The table below provides more detail on the constitution of the number of threatened plant and animal species and endangered ecological communities.

Number of threatened species, NSW, 2010

	Species status					Total
	Presumed extinct	Critically endangered	Endangered	Endangered population	Vulnerable	
Animals						
Fish	2	4	10	3	4	23
Amphibians	0	4	12	1	12	29
Reptiles	1	0	16	1	24	42
Birds	12	11	22	7	90	142
Mammals	25	2	16	10	39	92
Marine mammals	0	0	2	0	5	7
Invertebrates	1	1	15	1	0	18
<i>Total animals</i>	<i>41</i>	<i>22</i>	<i>93</i>	<i>23</i>	<i>174</i>	<i>353</i>
Plants						
Terrestrial plants	34	37	335	23	231	660
Marine plants	1	1	0	1	0	3
<i>Total plants</i>	<i>35</i>	<i>38</i>	<i>335</i>	<i>24</i>	<i>231</i>	<i>663</i>
Fungi	0	0	5	0	4	9
Total	76	60	433	47	409	1,025
Ecological communities	0	7	91	0	3	101

Source: ABS, *NSW State and Regional Indicators, December 2010*, 1383.1, January 2011.