

SUMMARY TABLE COMPARING THE ACHIEVEMENT OF FOREST ECOSYSTEM TARGETS IN EACH REFERENCE POINT AND SCENARIO

NB: THE TOTAL NUMBER OF FOREST ECOSYSTEM TARGETS IS 72.

	Number of targets 100% or more met						Number of targets between 80-99% met						Number of targets between 60-79% met					
	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2	Ref Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Point 2
Number of targets met on public land	39	50	48	42	45	44	8	11	15	17	15	16	3	8	7	6	6	7
Number of full JANIS targets met*	35	39	39	37	38	39	9	10	10	11	9	11	4	5	6	5	5	5

*JANIS targets for forest ecosystems are 15% of the pre-1750 area of each forest ecosystem, except where ecosystems are endangered or vulnerable in which case targets are 100% or 60% of the existing area. Some non-eucalypt forest ecosystems such as heathland, would also be protected to varying degrees through conservation protocols off-reserve.

FOREST ECOSYSTEMS THAT HAVE NOT BEEN MET AS FAR AS POSSIBLE ON PUBLIC LAND IN REFERENCE POINT 1: THE % ACHIEVEMENT OF TARGET AS FAR AS POSSIBLE ON PUBLIC LAND FOR EACH SCENARIO

ID	Forest ecosystem type	Ref. pt 1	Scenario A	Scenario B	Scenario C	Scenario D	Ref. pt. 2
54	Mountain nadgee heath	98	99	100	99	98	100
52	Mountain rock shrub	98	98	98	98	98	98
11	Tantawangalo wet shrub forest	92	94	93	93	92	92
7	Hinterland warm temperate rainforest	92	119	117	119	103	119
25	Sandstone dry shrub forest	88	100	88	88	88	88
8	Cool temp rainforest	88	96	92	93	89	92
28	Wog wog dry grass forest	85	100	100	86	85	100
51	Rock shrub	80	86	86	86	80	94
6	Coastal warm temperate rainforest	71	92	95	97	76	103
39	Northern riparian scrub	70	100	100	93	93	91
72	Numeralla dry shrub woodland	69	87	98	87	98	89
18	Brogo wet vine forest	59	100	93	92	66	98
59	Subalpine bog	58	65	62	61	60	65
36	Dune dry shrub forest	58	82	94	89	94	74
17	Flats wet herb forest	52	79	76	68	55	84
79	Timbillica dry shrub forest	52	141	129	144	109	180
63	Estuarine wetland (<i>Melaleuca ericifolia</i>)	51	77	85	94	81	68
24	Subalpine dry shrub forest	50	74	71	67	70	85
53	Montane heath	48	100	100	92	100	92
21	Candelo dry grass forest	44	100	100	44	100	44
19	Bega wet shrub forest	43	80	79	72	50	85
58	Swamp forest	42	62	63	56	43	84
38	Southern riparian scrub	41	84	94	96	92	84
20	Bega dry grass forest	41	77	96	58	89	60
30	Wallagaraugh dry grass forest	40	55	75	60	41	62
60	Floodplain wetlands	37	71	86	84	77	69
64	Saltmarsh	29	96	91	50	90	39
27	Waalima dry grass forest	22	36	30	36	22	91
71	Monaro basalt grass woodland	21	65	78	65	78	58
56	Swamp heath	4	27	36	36	28	30
73	Monaro dry grass forest	1	100	100	98	100	98
66	Estuarine wetland (<i>Avicennia marina</i>)	0	100	100	100	100	65
23	Monaro grassland	0	100	85	0	85	0

SUMMARY TABLE COMPARING THE ACHIEVEMENT OF OLD GROWTH ECOSYSTEM TARGETS IN EACH REFERENCE POINT AND SCENARIO.

NB: THE TOTAL NUMBER OF OLD GROWTH ECOSYSTEM TARGETS IS 47.

	Number of targets 100% or more met						Number of targets between 80-99% met						Number of targets between 60-79% met					
	Ref. Point 1	Scen A	Scen B	Scen C	Scen D	Ref. Point 2	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2
The number of targets met on public land	20	33	32	31	24	31	7	10	9	11	11	13	11	4	4	5	7	3
The number of full JANIS* targets met	18	26	26	26	20	25	7	7	5	7	9	9	6	7	5	5	3	6

*JANIS targets for old growth ecosystems are 60% of the extant area except where old growth ecosystems are rare or depleted, in which case the target is 100%. Some old growth ecosystems would also be protected to varying degrees through conservation protocols off-reserve.

OLD GROWTH ECOSYSTEMS THAT HAVE NOT BEEN MET AS FAR AS POSSIBLE ON PUBLIC LAND IN REFERENCE POINT 1: THE % ACHIEVEMENT OF TARGET AS FAR AS POSSIBLE ON PUBLIC LAND FOR EACH SCENARIO

ID	Old growth ecosystem type	Ref. pt 1	Scenario A	Scenario B	Scenario C	Scenario D	Ref. pt. 2
28	Wog wog dry grass forest	98	100	100	99	99	100
41	Mountain dry shrub forest	93	141	139	137	136	148
49	Coastal dry shrub forest	89	116	109	110	101	119
14	Hinterland wet shrub forest	86	117	108	108	89	123
72	Numeralla dry shrub woodland	86	100	100	100	100	100
58	Swamp forest	84	100	103	101	84	95
46	Lowland dry shrub forest	82	124	106	109	86	125
37	Coastal dry shrub forest	75	88	99	98	80	98
35	Escarpment dry grass forest	71	103	103	104	80	104
34	Brogo dry shrub forest	69	93	94	87	75	96
24	Subalpine dry shrub forest	68	95	91	88	90	94
16	Basalt wet herb forest	68	101	100	100	98	102
31	Hinterland dry grass forest	67	127	110	105	73	132
17	Flats wet herb forest	66	93	88	88	74	99
29	Nalbaugh dry grass forest	64	95	67	88	64	95
18	Brogo wet vine forest	63	100	95	95	75	100
20	Bega dry grass forest	62	100	100	100	96	98
19	Bega wet shrub forest	60	92	86	89	66	95
71	Monaro basalt grass woodland	59	84	89	84	89	72
26	Tableland dry shrub forest	57	71	68	70	58	78
42	Coastal dry shrub forest	57	80	63	71	58	85
36	Dune dry shrub forest	49	97	97	97	97	96
32	Coastal dry shrub forest	47	83	80	79	61	86
27	Waalimma dry grass forest	43	72	47	94	43	93
30	Wallagaraugh dry grass forest	40	71	73	69	42	67
79	Timbillica dry shrub forest	22	75	41	64	37	80
73	Monaro dry grass forest	0	100	100	100	100	100

SUMMARY TABLE COMPARING THE ACHIEVEMENT OF REGIONAL FAUNA TARGETS IN EACH REFERENCE POINT AND SCENARIO

NB: THE TOTAL NUMBER OF REGIONAL FAUNA TARGETS IS 27

	Number of targets 100% or more met						Number of targets between 80-99% met						Number of targets between 60-79% met					
	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2
The number of targets met on public land	16	17	17	17	16	18	1	2	1	0	1	2	1	5	5	5	1	6
The number of full JANIS* targets met	16	17	17	17	16	18	1	2	1	0	1	1	1	0	1	2	1	0

* The JANIS criteria do not set targets for fauna. Targets have been set for some fauna species to give practical effect to the requirement of JANIS to address all elements of biodiversity. Some fauna species would also be protected to varying degrees through conservation protocols off-reserve.

REGIONAL FAUNA TARGETS THAT HAVE NOT BEEN MET AS FAR AS POSSIBLE ON PUBLIC LAND IN REFERENCE POINT 1: THE % ACHIEVEMENT OF TARGET AS FAR AS POSSIBLE ON PUBLIC LAND FOR EACH SCENARIO

(REGIONAL TARGETS REPRESENT THE OVERALL AREA REQUIRED TO MAINTAIN A VIABLE POPULATION WITHIN THE REGION)

Fauna Species	Ref. pt 1	Scenario A	Scenario B	Scenario C	Scenario D	Ref. pt. 2
Barking owl	48	63	64	55	50	81
Eastern horseshow bat	10	11	30	30	10	12
Glossy black cockatoo	37	52	52	53	43	61
Koala	37	54	53	54	40	71
Long-footed potoroo	59	97	95	71	59	99
Masked owl	39	64	63	59	45	70
Powerful owl	53	69	68	64	57	74
Smoky mouse	63	86	77	72	67	103
Sooty owl	50	60	59	60	52	72
Tiger quoll	50	63	64	61	54	72
Yellow-bellied glider	86	120	119	113	96	132

SUMMARY TABLE COMPARING THE ACHIEVEMENT OF SUB-REGIONAL FAUNA TARGETS IN EACH REFERENCE POINT AND SCENARIO.

NB: THE TOTAL NUMBER OF SUB-REGIONAL FAUNA TARGETS IS 166

	Number of targets 100% or more met						Number of targets between 80-99% met						Number of targets between 60-79% met					
	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2
The number of targets met on public land	119	134	128	131	124	132	12	19	23	16	16	24	11	4	5	9	10	5
The number of full JANIS* targets met	117	127	124	126	121	128	7	8	11	7	9	8	8	8	7	8	7	9

* The JANIS criteria do not set targets for fauna. Targets have been set for some fauna species to give practical effect to the requirement of JANIS to address all elements of biodiversity. Some fauna species would also be protected to varying degrees through conservation protocols off-reserve.

SUB-REGIONAL FAUNA TARGETS THAT HAVE NOT BEEN MET AS FAR AS POSSIBLE ON PUBLIC LAND IN REFERENCE POINT 1: THE % ACHIEVEMENT OF TARGET AS FAR AS POSSIBLE ON PUBLIC LAND FOR EACH SCENARIO

(SUB-REGIONAL TARGETS REPRESENTS THE MINIMUM AREA REQUIRED TO MAINTAIN THE SPECIES POPULATION WITHIN A NUMBER OF AREAS TO CONSERVE THE GEOGRAPHIC SPREAD OF THE SPECIES WITHIN THE REGION)

Fauna Species	Ref. pt 1	Scenario A	Scenario B	Scenario C	Scenario D	Ref. pt. 2
Crested shrike tit (subregion 5)	73	282	280	305	112	280
Crested shrike tit (subregion 8)	99	134	147	119	99	243
Giant burrowing frog (subregion 2)	0	30	31	24	0	30
Giant burrowing frog (subregion 4)	5	9	24	24	11	10
Giant burrowing frog (subregion 8)	70	100	98	98	70	98
Greater glider (subregion 3)	94	100	95	95	94	94
Grey-headed flying fox (subregion 4)	77	98	98	95	97	96
Koala (subregion 1)	27	72	67	67	38	81
Koala (subregion 2)	82	83	84	99	82	92
Koala (subregion 3)	82	90	89	93	83	89
Koala (subregion 4)	43	94	73	68	48	95
Koala (subregion 5)	31	81	74	66	48	94
Koala (subregion 6)	11	25	24	21	12	70
Koala (subregion 7)	67	90	88	75	67	90
Koala (subregion 8)	31	35	44	44	32	100
Koala (subregion 10)	99	100	99	99	99	99
Longnosed potoroo (subregion 6)	10	67	80	80	14	55
Masked owl (subregion 1)	44	61	57	59	46	60
Masked owl (subregion 2)	34	40	41	41	37	51
Masked owl (subregion 3)	39	75	79	74	62	93
Masked owl (subregion 4)	53	100	100	100	68	100
Masked owl (subregion 5)	13	33	48	20	13	74
Masked owl (subregion 6)	28	38	35	34	34	47
Masked owl (subregion 8)	93	194	189	186	127	203
Powerful owl (subregion 3)	69	85	86	83	85	83
Powerful owl (subregion 4)	79	101	99	101	83	105
Powerful owl (subregion 5)	78	134	109	106	86	140
Powerful owl (subregion 7)	53	98	98	100	53	98
Powerful owl (subregion 8)	27	88	84	79	62	99
Red-browed tree-creeper (subregion 8)	0	436	436	436	436	436
Sooty owl (subregion 2)	29	47	45	45	33	68
Sooty owl (subregion 5)	97	98	97	97	97	97
Sooty owl (subregion 6)	58	90	81	67	63	92
Sooty owl (subregion 7)	94	100	100	94	100	100
Stuttering barred frog (subregion 3)	31	201	87	115	31	270

Fauna Species	Ref. pt 1	Scenario A	Scenario B	Scenario C	Scenario D	Ref. pt. 2
Stuttering barred frog (subregion 6)	55	276	276	278	102	276
Tiger quoll (subregion 1)	63	83	81	71	65	86
Tiger quoll (subregion 2)	15	37	41	39	24	65
Tiger quoll (subregion 3)	77	83	81	81	80	82
Tiger quoll (subregion 4)	87	100	99	100	91	99
Tiger quoll (subregion 5)	97	98	98	99	98	98
Yellow-bellied glider (subregion 1)	70	104	102	100	80	127
Yellow-bellied glider (subregion 2)	54	91	90	94	67	98
Yellow-bellied glider (subregion 3)	87	94	93	96	92	101
Yellow-bellied glider (subregion 4)	61	86	83	77	69	93
Yellow-bellied glider (subregion 6)	54	82	79	81	70	80
Yellow-bellied glider (subregion 8)	82	98	97	99	91	97

SUMMARY TABLE COMPARING THE ACHIEVEMENT OF FLORA TARGETS IN EACH REFERENCE POINT AND SCENARIO

NB: THE TOTAL NUMBER OF FLORA TARGETS IS 75

	Number of targets 100% or more met						Number of targets between 80-99% met						Number of targets between 60-79% met					
	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2	Ref. Pt 1	Scen A	Scen B	Scen C	Scen D	Ref. Pt 2
The number of targets met on public land	32	52	43	44	40	50	0	0	0	0	0	1	0	0	1	1	1	1
The number of full JANIS* targets met	28	46	38	39	36	45	0	0	0	0	0	1	0	0	1	1	1	1

*There are no specific JANIS targets for flora as it is recognised that protection can be achieved through management off reserve.

FLORA TARGETS THAT HAVE NOT BEEN MET AS FAR AS POSSIBLE ON PUBLIC LAND IN REFERENCE POINT 1: THE % ACHIEVEMENT OF TARGET AS FAR AS POSSIBLE ON PUBLIC LAND FOR EACH SCENARIO.

Flora Species	Ref. pt 1	Scenario A	Scenario B	Scenario C	Scenario D	Ref. pt. 2
<i>Eriostemon myoporoides</i> spp. <i>myoporoides</i>	50	50	50	50	50	100
<i>Poa cheelii</i>	50	50	50	100	50	50
<i>Pseudanthus divaricatissimus</i>	50	50	50	50	50	150
<i>Sarochilus olivaceus</i>	50	50	50	50	50	50
<i>Eucalyptus conspicua</i>	33	100	33	33	33	33
<i>Phebalium ralstonii</i>	29	57	29	29	29	86
<i>Acacia pycnantha</i>	0	0	0	0	0	0
<i>Allocasuarina diminuta</i> ssp. <i>annectens</i>	0	100	100	100	100	100
<i>Astroloma pinifolium</i>	0	100	100	0	100	0
<i>Banksia spinulosa</i> var. <i>cunninghamii</i>	0	0	100	100	0	0
<i>Boronia nana</i> var. <i>hyssopifolia</i>	0	100	0	0	0	100
<i>Botrychium australe</i>	0	100	0	0	0	0
<i>Bracteantha viscosa</i>	0	0	0	0	0	100
<i>Caustis recurvata</i>	0	50	0	0	0	0
<i>Clematis microphylla</i> var. <i>leptophylla</i>	0	100	0	0	0	0
<i>Daviesia acicularis</i>	0	0	0	0	0	100
<i>Dillwynia juniperina</i>	0	50	0	0	0	200
<i>Eriostemon virgatus</i>	0	0	50	50	50	50
<i>Eucalyptus croajingolensis</i>	0	50	50	50	0	0
<i>Eucalyptus ignorabilis</i>	0	100	67	67	67	67
<i>Eucalyptus stellulata</i>	0	50	0	0	0	100
<i>Eucalyptus tereticornis</i>	0	50	100	100	50	100
<i>Festuca asperula</i>	0	100	100	100	100	100
<i>Festuca hookeriana</i>	0	100	100	100	100	100
<i>Genoplesium rhyoliticum</i>	0	100	0	0	0	100
<i>Hibbertia hermanniifolia</i>	0	0	0	0	0	0
<i>Korthalsella rubra</i>	0	0	100	100	100	0
<i>Lasiopetalum parvifolium</i>	0	100	100	100	100	100
<i>Leucopogon setiger</i>	0	0	0	0	0	300
<i>Logania pusilla</i>	0	200	100	300	100	0
<i>Mazus pumilio</i>	0	100	0	0	0	0
<i>Poa costiniana</i>	0	100	0	0	0	0
<i>Pomaderris betulina</i>	0	100	100	100	0	0
<i>Pomaderris costata</i>	0	100	100	100	100	100
<i>Psoralea adscendens</i>	0	50	0	0	0	25
<i>Pultenaea villifera</i>	0	50	0	0	0	50
<i>Sarochilus australis</i>	0	100	0	100	0	0
<i>Schizomeria ovata</i>	0	0	0	0	0	0
<i>Styphelia psiloclada</i>	0	100	0	0	0	100
<i>Symplocos thwaitesii</i>	0	0	0	0	0	0
<i>Trachymene humilis</i> ssp. <i>humilis</i>	0	0	0	0	0	100
<i>Wahlenbergia gloriosa</i>	0	100	0	0	0	0
<i>Westringia davidii</i>	0	100	0	0	0	100