

## Progress Summary of Natural Landscape Type Representation by Natural Region and Subregion within Protected Areas in Alberta

updated: March 2016

Natural Region	Subregion	Subregion size (km <sup>2</sup> )	Total # Parks and Protected Areas	Total Area in Parks and Protected Areas (km <sup>2</sup> )	TARGETS			PROGRESS <sup>1</sup> TOWARDS TARGETS				
					# Natural Landscape Targets	Total Area of Targets (km <sup>2</sup> )	Target as % of Subregion	# Targets Completed	# Gaps	# Protected Areas Contributing	Average % Progress Towards Targets	Progress Towards 17% <sup>2</sup> Target by Subregion (% of Subregion in IUCN PAs)
Rocky Mountains	Montane	8,768	87	2,399	9	410	5%	7	2	31	90%	27.1%
	Subalpine	25,218	51	13,357	8	1,245	5%	8	0	31	100%	53.0%
	Alpine	15,084	21	12,771	5	750	5%	5	0	21	100%	84.7%
	<b>Subtotal</b>	<b>49,070</b>		<b>28,528</b>	<b>22</b>	<b>2,405</b>	<b>5%</b>	<b>20</b>	<b>2</b>			
Foothills	Lower Foothills	44,899	58	339	14	2,220	5%	1	13	24	31%	0.7%
	Upper Foothills	21,537	54	605	11	1,060	5%	3	8	20	56%	2.7%
	<b>Subtotal</b>	<b>66,436</b>		<b>944</b>	<b>25</b>	<b>3,280</b>	<b>5%</b>	<b>4</b>	<b>21</b>			
Grassland	Mixedgrass	20,072	13	205	11	985	5%	0	11	4	15%	0.9%
	Northern Fescue	14,933	10	200	12	735	5%	1	11	6	20%	1.3%
	Foothills Fescue	13,623	13	83	9	655	5%	0	9	5	8%	0.4%
	Dry Mixedgrass	46,937	12	769	11	2,320	5%	2	9	9	36%	1.6%
	<b>Subtotal</b>	<b>95,565</b>		<b>1,257</b>	<b>43</b>	<b>4,695</b>	<b>5%</b>	<b>3</b>	<b>40</b>			
Parkland	Central Parkland	53,706	31	467	13	2,675	5%	2	11	23	30%	0.9%
	Foothills Parkland	3,921	13	82	7	200	5%	1	6	11	41%	2.1%
	Peace River Parkland	3,120	5	21	8	165	5%	0	8	5	25%	0.7%
	<b>Subtotal</b>	<b>60,747</b>		<b>570</b>	<b>28</b>	<b>3,040</b>	<b>5%</b>	<b>3</b>	<b>25</b>			
Boreal Forest	Central Mixedwood	167,856	62	18,804	13	8,355	5%	8	5	43	87%	11.2%
	Dry Mixedwood	82,321	97	1,372	13	4,195	5%	1	12	65	38%	1.5%
	Northern Mixedwood	29,513	3	13,216	10	1,460	5%	9	1	3	90%	44.8%
	Lower Boreal Highlands	55,615	15	3,246	10	2,735	5%	6	4	7	85%	5.8%
	Upper Boreal Highlands	11,858	4	1,463	9	580	5%	7	2	3	81%	12.3%
	Peace-Athabasca Delta	5,535	3	4,329	5	255	5%	5	0	3	100%	78.2%
	Boreal Subarctic	11,823	2	5,838	9	585	5%	8	1	2	91%	49.4%
	Athabasca Plain	13,525	8	2,127	10	665	5%	8	2	8	83%	15.7%
<b>Subtotal</b>	<b>378,046</b>		<b>50,395</b>	<b>79</b>	<b>18,830</b>	<b>5%</b>	<b>52</b>	<b>27</b>				<b>13.3%</b>
Canadian Shield	Kazan Uplands	9,719	5	1,504	7	475	5%	7	0	5	100%	15.5%
	<b>Subtotal</b>	<b>9,719</b>		<b>1,504</b>	<b>7</b>	<b>475</b>	<b>5%</b>	<b>7</b>	<b>0</b>			<b>15.5%</b>
<b>ALL</b>	<b>TOTAL</b>	<b>659,583</b>		<b>83,197</b>	<b>204</b>	<b>32,725</b>		<b>89</b>	<b>115</b>			<b>12.4%</b>

1 - only those sites in Alberta meeting the IUCN definition of "protected area" are measured against targets (note that all sites regardless of governance (ie. federal, provincial, municipal, private, community or aboriginal) are included)

2 - 17% in terrestrial protected areas is set out in Target 1 of the Canadian Biodiversity 2020 Targets and Aichi Target 11 under the UN Convention on Biological Diversity (CBD)