

Small Elamobranchs Species/Stocks	Basis Year	Fishing Mortality Reference Points				Biomass Reference Points			Stock Status
		Fmsy	Current F	Stock Status		Bmsy	1/2 Bmsy	Current Biomass	
<i>Spiny dogfish</i> Skates	2005	0.39 proxy	0.13 proxy	No Overfishing		n/a	100,000 mt	106,000 mt	Not Overfished
<i>Barndoor Skate</i>	2005	-30% proxy	+10% proxy	No Overfishing		1.62 kg/tow proxy	0.81 kg/tow proxy	0.96 kg/tow proxy	Not Overfished
<i>Clearnose Skate</i>	2005	-30% proxy	-16% proxy	No Overfishing		0.56 kg/tow proxy	0.28 kg/tow proxy	0.63 kg/tow proxy	Not Overfished
<i>Little Skate</i>	2005	-20% proxy	-19% proxy	No Overfishing		6.54 kg/tow proxy	3.27 kg/tow proxy	4.59 kg/tow proxy	Not Overfished
<i>Rosette Skate</i>	2005	-60% proxy	+10% proxy	No Overfishing		0.029 kg/tow proxy	0.015 kg/tow proxy	0.049 kg/tow proxy	Not Overfished
<i>Smooth Skate</i>	2005	-30% proxy	+4% proxy	No Overfishing		0.31 kg/tow proxy	0.16 kg/tow proxy	0.18 kg/tow proxy	Not Overfished
<i>Thorny Skate</i>	2005	-20% proxy	-11% proxy	No Overfishing		4.41 kg/tow proxy	2.20 kg/tow proxy	0.56 kg/tow proxy	Overfished
<i>Winter Skate</i>	2005	-20% proxy	-23% proxy	Overfishing		6.46 kg/tow proxy	3.23 kg/tow proxy	3.34 kg/tow proxy	Not Overfished