Table 2. Potential Biological Removal and Zero Mortality Rate Goal values compared to 1995 dolphin mortality.

Stock	N (1)		Nmin (2)	1/2		1996	1996	1996
Mortality	(x 1000)	CV (1)	(x 1000)	Rmax (3)	FR (4)	PBR (5)	ZMGR (6)	Mortality
Northeastern spotted dolphins	730.9	0.142	648.9	0.019	0.5	6165	616	818
Western/southern spotted dolphins	1298.4	0.15	1145.1	0.02	0.75	17177	1718	545
Eastern spinner dolphins	631.8	0.238	518.5	0.011	0.5	2852	285	450
Whitebelly spinner dolphins	1019.3	0.187	871.9	0.02	0.75	13079	1308	447
Northern common dolphins	713.7	0.288	562.7	0.02	0.75	8441	844	77
Central common dolphins	239.4	0.172	207.3	0.02	0.75	3109	311	51
Southern common dolphins	2210.9	0.217	1845.6	0.02	1	36911	3691	30

(1) Abundance estimate (N) and coefficient of variation (CV) from Wade and Gerrodette (1993: unpublished data for northern and central common dolphins).

(2) Minimum Abundance Estimate (Nmin) = N/exp(0.842x(1n(1+CV2))l/2).

(3) Maximum Population Growth Rate (Rmax) default is 0.04; values for northeastern spotted (0.038) and eastern spinner (0.022) from Wade (1993).

(4) Recovery Factor (FR) = 0.5 for depleted stocks, 1.0 for unexploited stocks, and a conservative value of 0.75 for stocks that have been reduced, but are thought to be above OSP.

(5) Potential Biological Removal (PBR) = Nmin x 1/2 Rmax x FR

(6) Zero Mortality Rate Coal (ZMRG) = PBR 0.1.