

APPENDIX Q

Egg Equivalencies Data

Equivalencies.xls -- July 3, 2003.
 Egg equivalencies using Chaloupka models. Values estimated using equilibrium population snapshot ratios.
 500 population trajectories averaged, exploited configuration was a long term "coastal fishery" hazard.

Leatherback	Unexploited	Exploited	Loggerhead	Unexploited	Exploited
Age			Age		
1	3.18	3.16	1	2.38	2.37
2	16.74	16.67	2	2.85	2.83
3	30.45	30.31	3	3.79	3.77
4	55.34	55.10	4	5.06	5.03
5	96.60	96.18	5	6.74	6.69
6	161.59	160.86	6	8.99	8.91
7	215.47	214.45	7	11.98	11.86
8	287.20	285.75	8	15.97	15.78
9	382.88	380.83	9	21.30	21.01
10	510.33	507.44	13	62.95	61.84
11	596.29	592.77	14	78.70	77.33
12	696.72	692.44	15	98.37	96.67
13	814.09	809.33	16	115.76	114.16
14	951.23	959.71	17	136.19	134.76
			18	160.22	159.09
			19	188.48	187.79
			20	221.72	221.66
			21	260.82	261.63
			22	298.42	301.40
			23	341.38	347.14
			24	390.57	399.84
			25	446.80	460.49
			26	511.16	530.36
			27	584.78	610.79
			28	669.01	703.42
			29	765.36	810.07
			30	875.59	932.88

<=Begin exposure to pelagic fisheries ages 2-12

<=Begin exposure to pelagic fisheries

*ages 10-12 not shown because data not in model output
 <=Begin exposure to coastal fisheries ages 10-onward

<=Begin exposure to coastal fisheries

<=Maturity

<=Maturity

