

Table S1. Number of publications on sea turtle population monitoring per species across years, from 1980 to 2020. Some studies included more than one species of sea turtle. Overall percentage of studies per species out of the 655 studies reviewed.

Date	Kemp's	Flatback	Green	Loggerhead	Leatherback	Hawksbill	Olive
1980	0	0	1	0	0	0	0
1981	0	0	1	0	0	1	1
1982	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0
1987	0	0	0	0	0	1	0
1988	0	0	0	1	0	0	0
1989	0	0	0	0	0	0	0
1990	0	0	1	0	0	0	0
1991	1	0	0	0	0	0	1
1992	0	0	3	0	0	0	0
1993	1	1	1	1	1	0	1
1994	0	0	2	2	0	0	0
1995	3	1	4	4	0	2	0
1996	1	2	7	2	3	5	1
1997	1	0	2	1	0	0	1
1998	0	0	1	0	2	0	0
1999	1	0	1	1	1	1	0
2000	0	0	3	1	0	0	1
2001	0	0	2	2	0	1	0
2002	1	0	5	5	0	0	0
2003	2	0	3	1	0	0	1
2004	0	0	9	2	4	1	4
2005	2	0	8	4	2	3	1
2006	0	1	7	2	2	4	2
2007	2	0	8	9	15	5	3
2008	0	0	5	2	5	4	1
2009	0	1	5	6	2	4	2
2010	1	1	8	7	4	5	3
2011	1	0	4	11	7	8	4
2012	3	1	20	25	7	10	5
2013	0	1	21	18	9	9	4
2014	3	2	18	15	6	12	0
2015	0	0	21	10	1	7	4
2016	4	2	16	16	8	13	3
2017	1	2	17	16	8	10	2
2018	4	1	20	19	6	7	4
2019	1	0	21	7	8	14	9
2020	4	1	18	21	4	13	3
Total	37	17	263	211	105	140	61
Percentage (out of 655 studies)	5.65	2.60	40.15	32.31	16.03	21.37	9.31