

Table 60. Virginia Institute of Marine Science (VIMS) Chesapeake Bay Multispecies Monitoring and Assessment Program (ChesMMAAP) trawl survey indices for summer flounder. Aggregate indices (A) are delta-lognormal model geometric means per tow. Aged indices (B) are in numbers, are compiled independently, and are aged using a smoothed age-length key, and so do not total to the aggregate numeric indices.

A.

Year	Number (CV %)	Biomass (CV %)
2002	120.30 (5)	53.57 (6)
2003	35.35 (8)	11.76 (10)
2004	46.05 (6)	17.48 (6)
2005	150.05 (4)	56.06 (5)
2006	179.10 (5)	61.71 (5)
2007	116.00 (7)	39.05 (7)
2008	86.39 (6)	30.39 (7)
2009	35.11 (8)	15.70 (8)
2010	36.61 (7)	15.57 (8)
2011	23.19 (8)	14.12 (9)

B.

Year	0	1	2	3	4	5	6	7+	Total
2002	46.15	28.75	11.81	6.59	2.11	2.97	1.00	0.64	100.02
2003	12.18	16.35	6.95	3.40	0.98	1.26	0.48	0.26	41.86
2004	21.50	8.65	4.87	2.97	0.83	1.12	0.40	0.21	40.55
2005	42.63	32.14	16.00	7.01	1.54	2.17	0.86	0.27	102.62
2006	79.82	30.00	12.27	6.70	1.74	2.33	0.79	0.40	134.05
2007	74.77	22.52	7.17	3.88	0.93	1.41	0.49	0.29	111.46
2008	41.29	9.66	7.02	4.82	1.44	1.93	0.83	0.39	67.38
2009	12.79	8.45	4.32	2.62	0.80	1.07	0.41	0.19	30.65
2010	13.31	9.79	4.20	2.04	0.57	0.81	0.29	0.14	31.15
2011	2.81	8.33	6.26	3.10	0.76	1.03	0.33	0.10	22.72