

Table 4.3c. Cod in Subarea 4, Division 7.d and Subdivision 20: Catch weights at age (kg), also assumed to represent stock weights-at-age.

Catch weights at age (kg)											
AGE/YEAI	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
1	0.314	0.357	0.312	0.313	0.326	0.327	0.417	0.449	0.314	0.300	0.335
2	0.809	0.761	0.900	0.836	0.868	0.848	0.755	0.845	0.834	0.729	0.700
3	2.647	2.366	2.295	2.437	2.395	2.215	2.127	2.028	2.188	2.080	1.913
4	4.491	4.528	4.512	4.169	3.153	4.094	3.852	4.001	4.258	3.968	3.776
5	6.794	6.447	7.274	7.027	6.803	5.341	5.715	6.131	6.528	6.011	5.488
6	9.409	8.520	9.498	9.599	9.610	8.020	6.722	7.945	8.646	8.246	7.453
7	11.562	10.606	11.898	11.766	12.033	8.581	9.262	9.953	10.356	9.766	9.019
8	11.942	10.758	12.041	11.968	12.481	10.162	9.749	10.131	11.219	10.228	9.810
9	13.383	12.340	13.053	14.060	13.589	10.720	10.384	11.919	12.881	11.875	11.077
10	13.756	12.540	14.441	14.746	14.271	12.497	12.743	12.554	13.147	12.530	12.359
+gp	0.000	18.000	15.667	15.672	19.016	11.595	11.175	14.367	15.544	14.350	12.886
AGE/YEAI	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
1	0.304	0.304	0.198	0.294	0.432	0.291	0.257	0.330	0.358	0.403	0.305
2	0.901	0.760	0.722	0.673	0.743	0.905	0.917	0.769	0.908	0.882	0.921
3	2.206	2.348	2.449	2.128	2.001	2.411	1.948	2.186	1.856	1.834	2.156
4	4.156	4.226	4.577	4.606	4.146	4.423	4.401	4.615	4.130	3.880	3.972
5	6.174	6.404	6.494	6.714	6.530	6.579	6.109	7.045	6.785	6.491	6.190
6	8.333	8.691	8.620	8.828	8.667	8.474	9.120	8.884	8.903	8.423	8.362
7	9.889	10.107	10.132	10.071	9.685	10.637	9.550	9.933	10.398	9.848	10.317
8	10.791	10.910	11.340	11.052	11.099	11.550	11.867	11.519	12.500	11.837	11.352
9	12.175	12.339	12.888	11.824	12.427	13.057	12.782	13.338	13.469	12.797	13.505
10	12.425	12.976	14.139	13.134	12.778	14.148	14.081	14.897	12.890	12.562	13.408
+gp	13.731	14.431	14.760	14.362	13.981	15.478	15.392	18.784	14.608	14.426	13.472
AGE/YEAI	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
1	0.314	0.293	0.437	0.466	0.364	0.382	0.393	0.395	0.326	0.305	0.420
2	0.800	0.782	0.773	0.753	0.932	0.690	0.889	0.970	0.846	0.788	0.768
3	2.132	1.822	1.955	1.975	1.810	2.165	1.995	2.546	2.477	2.188	2.206
4	4.164	3.504	3.650	3.187	3.585	3.791	3.971	4.223	4.551	4.471	4.293
5	6.324	6.230	6.052	5.992	5.273	5.931	6.082	6.247	6.540	7.167	7.220
6	8.430	8.140	8.307	7.914	7.921	7.890	8.033	8.483	8.094	8.436	8.980
7	10.362	9.896	10.243	9.764	9.724	10.235	9.545	10.101	9.641	9.537	10.282
8	12.074	11.940	11.461	12.127	11.212	10.923	10.948	10.482	10.734	10.323	11.743
9	13.072	12.951	12.447	14.242	12.586	12.803	13.481	11.849	12.329	12.223	13.107
10	14.443	13.859	18.691	17.787	15.557	15.525	13.171	13.904	13.443	14.247	12.052
+gp	16.588	14.707	16.604	16.477	14.695	23.234	14.989	15.794	13.961	12.523	13.954
AGE/YEAI	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
1	0.433	0.386	0.372	0.318	0.354	0.372	0.298	0.285	0.269	0.342	0.250
2	0.831	0.797	0.634	0.732	0.903	0.606	0.572	0.781	0.496	0.860	0.236
3	2.095	2.117	1.622	1.405	1.747	2.093	1.576	1.645	1.712	1.529	1.804
4	4.034	3.821	3.495	3.305	3.216	3.663	3.726	3.298	3.075	3.533	3.828
5	6.637	6.228	5.387	5.726	4.903	5.871	5.537	5.757	5.175	5.124	5.665
6	8.494	8.394	7.563	7.403	7.488	7.333	8.006	6.694	7.449	7.201	7.229
7	9.729	9.979	9.628	8.582	9.636	9.264	9.451	8.838	8.974	9.457	9.262
8	11.080	11.424	10.643	10.365	10.671	10.081	10.012	12.674	9.894	10.567	10.477
9	12.264	12.300	11.499	11.600	10.894	12.062	11.888	11.518	11.857	11.384	12.325
10	12.756	12.761	13.085	12.330	11.414	12.009	12.795	11.053	12.095	12.066	14.862
+gp	11.304	13.416	14.921	11.926	15.078	10.196	11.688	14.988	14.093	22.464	17.887
AGE/YEAI	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
1	0.313	0.424	0.406	0.33483	0.405	0.274	0.388	0.398	0.366	0.387	0.249
2	0.893	0.904	1.133	0.964822	0.915	0.800	0.932	0.927	0.945	1.049	0.925
3	2.001	1.966	2.355	2.426207	2.438	2.252	2.249	2.237	2.098	2.138	2.238
4	4.026	3.890	4.023	4.180381	4.569	4.154	4.060	4.083	4.031	3.803	3.794
5	6.117	6.207	6.154	6.032982	6.472	6.392	5.999	5.598	5.802	5.712	5.296
6	8.543	7.491	7.560	8.299303	7.829	8.117	8.360	7.392	6.761	7.332	6.857
7	9.255	9.644	9.733	9.47205	9.656	9.095	9.385	9.190	8.602	7.928	8.850
8	10.293	11.489	11.447	11.63072	9.461	11.799	9.486	9.180	9.410	8.717	8.618
9	12.282	11.387	11.291	12.82728	10.853	12.548	11.364	11.469	8.663	10.367	9.586
10	14.559	12.725	11.786	12.08332	14.436	11.754	11.680	16.456	13.838	11.926	17.579
+gp	17.522	15.381	18.764	10.05238	12.421	20.644	29.764	34.656	30.079	19.623	20.519