

Table 9.12. Icelandic cod in Division 5.a. Estimates of numbers at age in the stock 1955-2018 based on ACAM using catch at age and spring and fall bottom survey indices.

year	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1955	254.553	186.664	152.038	217.703	212.095	115.584	36.108	24.638	13.002	88.082	9.258	7.863	8.187	2.660
1956	329.201	208.411	152.828	119.596	150.363	134.923	71.979	21.869	14.904	8.035	52.301	5.497	4.742	4.861
1957	430.844	269.527	170.632	118.911	81.620	95.965	85.348	44.136	13.232	9.103	4.685	30.119	3.231	2.795
1958	230.471	352.745	220.670	128.812	78.543	50.841	59.910	51.770	35.279	7.824	5.197	2.675	17.774	1.972
1959	287.861	188.693	288.804	161.154	82.271	47.563	31.139	35.510	51.810	19.450	4.144	2.744	1.497	10.588
1960	192.616	235.681	154.489	215.933	104.507	50.798	30.139	18.919	20.682	37.635	10.716	2.324	1.638	0.979
1961	264.952	157.701	192.959	114.363	140.024	63.716	31.069	17.604	10.414	11.046	19.180	5.477	1.300	1.029
1962	304.316	216.925	129.114	143.820	74.758	88.447	40.155	18.224	23.620	5.615	5.725	10.145	3.176	0.852
1963	322.781	249.153	177.603	94.537	91.869	46.174	55.626	23.249	9.767	12.129	2.757	2.886	5.714	2.056
1964	341.819	264.270	203.989	127.707	58.315	54.168	27.750	31.047	11.636	4.448	5.212	1.211	1.496	3.534
1965	477.200	279.858	216.366	147.279	78.209	32.908	30.924	14.711	14.373	4.547	1.623	1.859	0.543	0.836
1966	256.340	390.699	229.128	157.021	90.785	43.599	18.010	15.812	6.602	5.598	1.598	0.554	0.797	0.293
1967	368.997	209.873	319.877	170.762	99.790	52.856	24.380	9.029	6.954	2.479	1.839	0.481	0.209	0.388
1968	269.167	302.109	171.830	242.580	111.206	60.343	30.871	12.309	4.020	2.693	0.845	0.598	0.193	0.109
1969	281.336	220.376	247.346	130.286	155.195	64.691	32.942	41.220	4.690	1.169	0.666	0.179	0.168	0.077
1970	207.789	230.338	180.428	191.505	84.554	92.040	37.172	32.919	18.370	1.872	0.415	0.229	0.072	0.090
1971	407.340	170.123	188.585	137.922	119.750	46.913	49.234	17.544	14.075	7.038	0.630	0.132	0.086	0.036
1972	266.993	333.502	139.285	141.351	82.922	60.781	22.562	21.686	23.274	5.184	2.220	0.185	0.046	0.040
1973	389.092	218.596	273.048	104.474	85.591	42.039	28.622	9.651	8.564	8.641	1.631	0.635	0.062	0.021
1974	547.908	318.562	178.971	198.551	62.089	43.016	19.585	12.025	3.719	3.157	2.737	0.475	0.215	0.029
1975	213.785	448.589	260.816	130.843	117.532	30.880	19.829	7.974	4.291	1.215	0.904	0.697	0.143	0.091
1976	339.253	175.032	367.274	191.650	78.618	58.271	13.878	7.894	2.702	1.271	0.325	0.215	0.196	0.057
1977	363.296	277.757	143.304	281.406	121.216	41.985	27.508	5.679	2.766	0.864	0.385	0.094	0.071	0.087
1978	208.974	297.442	227.408	113.809	189.537	71.399	22.418	12.264	2.269	1.102	0.342	0.160	0.042	0.040

year	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1979	209.023	171.094	243.525	181.179	78.303	117.132	41.027	10.867	5.511	1.081	0.526	0.175	0.085	0.027
1980	196.783	171.134	140.080	193.831	125.058	48.726	71.927	20.336	5.058	2.759	0.546	0.286	0.098	0.056
1981	346.307	161.113	140.113	111.506	133.239	75.400	27.124	47.158	8.973	2.381	1.319	0.283	0.154	0.062
1982	207.594	283.533	131.908	112.135	76.565	76.654	37.896	11.628	17.068	3.157	0.870	0.519	0.120	0.078
1983	210.291	169.964	232.137	105.054	75.754	42.243	35.947	15.440	3.892	5.399	1.099	0.345	0.225	0.062
1984	498.257	172.172	139.155	185.647	71.953	42.534	19.865	14.555	5.259	1.287	1.914	0.442	0.150	0.115
1985	393.969	407.938	140.962	109.617	124.391	40.353	20.473	8.294	5.346	2.042	0.529	0.881	0.214	0.083
1986	262.128	322.555	333.991	109.791	71.322	66.701	18.524	8.213	2.968	2.054	0.843	0.245	0.428	0.119
1987	132.612	214.612	264.086	257.193	69.227	34.811	26.690	6.657	2.604	1.024	0.793	0.366	0.113	0.230
1988	195.563	108.573	175.709	204.593	160.558	32.549	12.579	8.837	1.902	0.801	0.367	0.319	0.159	0.057
1989	159.991	160.113	88.892	137.266	129.499	77.849	12.018	4.101	2.416	0.537	0.262	0.131	0.124	0.071
1990	262.083	130.990	131.090	69.894	88.348	100.047	33.126	4.456	1.383	0.905	0.220	0.117	0.062	0.067
1991	203.159	214.576	107.245	102.081	44.581	45.184	42.200	12.346	1.559	0.544	0.382	0.101	0.057	0.034
1992	117.342	166.333	175.680	80.595	61.849	20.757	16.426	14.315	3.959	0.560	0.213	0.162	0.046	0.029
1993	227.747	96.072	136.182	129.838	47.934	27.843	7.130	5.360	4.350	1.360	0.213	0.088	0.072	0.023
1994	247.585	186.463	78.657	97.085	77.733	22.545	10.213	2.413	1.590	1.321	0.460	0.077	0.035	0.033
1995	133.070	202.706	152.663	58.972	62.457	43.341	10.854	4.269	0.931	0.653	0.562	0.210	0.037	0.019
1996	241.671	108.949	165.961	117.575	39.740	37.194	23.263	5.047	1.891	0.446	0.314	0.289	0.112	0.022
1997	106.419	197.864	89.200	131.071	82.062	24.567	20.198	10.938	2.238	0.888	0.209	0.158	0.152	0.066
1998	255.676	87.128	161.997	71.198	92.914	51.090	13.223	9.271	4.642	0.975	0.387	0.098	0.079	0.085
1999	241.722	209.330	71.335	128.887	50.055	54.874	24.978	5.622	3.551	1.756	0.376	0.159	0.044	0.040
2000	236.886	197.905	171.385	55.854	88.630	27.873	23.758	9.851	1.998	1.235	0.643	0.148	0.069	0.022
2001	265.563	193.946	162.031	132.198	38.240	49.514	12.432	9.427	3.482	0.683	0.438	0.244	0.062	0.033
2002	120.216	217.425	158.790	123.156	89.579	21.447	22.870	5.153	3.409	1.156	0.230	0.155	0.097	0.028
2003	229.768	98.424	178.012	124.075	85.692	52.510	10.833	10.350	2.088	1.275	0.426	0.089	0.067	0.047
2004	202.217	188.118	80.583	140.466	87.444	50.589	26.383	5.009	4.356	0.834	0.497	0.174	0.040	0.033

year	1	2	3	4	5	6	7	8	9	10	11	12	13	14
2005	148.236	165.562	154.018	63.871	99.878	51.814	24.732	12.106	2.088	1.723	0.325	0.202	0.078	0.020
2006	198.356	121.365	135.550	122.129	46.083	61.196	26.426	11.721	5.216	0.859	0.697	0.136	0.093	0.040
2007	181.275	162.400	99.365	107.671	88.655	28.922	31.725	12.711	5.101	2.176	0.359	0.304	0.065	0.049
2008	198.414	148.415	132.962	79.188	79.086	57.597	16.115	15.960	5.717	2.165	0.924	0.158	0.147	0.035
2009	258.615	162.448	121.512	106.379	59.236	64.082	34.974	8.796	8.021	2.840	1.082	0.488	0.089	0.090
2010	277.250	211.736	133.001	96.600	79.201	40.251	38.632	19.107	4.439	4.054	1.472	0.597	0.285	0.057
2011	194.550	226.993	173.355	105.965	72.315	55.012	25.535	22.239	10.341	2.470	2.301	0.891	0.376	0.194
2012	292.787	159.284	185.846	138.252	79.398	50.413	35.413	15.114	12.510	6.041	1.468	1.459	0.585	0.266
2013	260.476	239.714	130.411	147.929	103.292	55.211	32.359	21.030	8.576	7.383	3.620	0.935	0.962	0.415
2014	178.144	213.260	196.261	102.823	109.721	71.263	35.175	19.175	11.866	5.020	4.360	2.259	0.605	0.673
2015	289.333	145.852	174.602	155.872	76.697	76.812	46.392	21.230	11.031	7.052	2.990	2.727	1.462	0.424
2016	286.766	236.886	119.414	138.544	116.251	54.023	50.714	28.415	12.449	6.698	4.274	1.906	1.799	1.046
2017	201.700	234.784	193.946	95.015	103.504	82.326	35.633	30.895	16.520	7.433	3.980	2.682	1.238	1.279
2018	235.966	165.138	192.225	154.014	70.826	73.317	54.825	21.988	18.222	9.964	4.420	2.494	1.727	0.868