

Fish Harvesting Employment by Species and Month, 2003 - 2019
Statewide

All Species¹

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Monthly Average
2003	3,284	3,609	4,378	5,797	6,233	17,610	19,670	11,922	7,191	5,969	2,660	526	7,404
2004	3,594	3,492	4,110	5,050	6,476	17,139	19,634	12,308	7,371	6,023	2,259	509	7,330
2005	3,561	3,150	4,227	5,115	6,283	18,169	20,566	12,889	7,192	4,958	2,768	953	7,486
2006	2,700	3,038	4,573	4,293	5,709	17,748	20,066	13,700	7,719	5,003	2,507	720	7,314
2007	2,584	2,966	3,930	4,348	5,949	17,528	20,137	13,567	7,500	4,738	3,080	791	7,260
2008	2,738	3,138	4,511	4,445	5,572	17,022	20,447	13,634	8,226	4,202	2,708	602	7,270
2009	2,527	2,817	3,126	4,874	5,693	17,609	20,076	13,687	7,148	4,593	2,388	507	7,087
2010	2,668	3,060	4,005	5,255	5,685	18,878	23,128	15,287	7,759	4,992	2,887	850	7,871
2011	2,898	3,214	4,010	4,723	5,610	20,101	23,813	15,574	7,916	5,721	2,303	849	8,061
2012	2,923	3,409	4,609	5,402	6,163	19,237	24,761	16,191	6,988	5,453	2,274	853	8,189
2013	2,736	2,930	4,091	5,516	6,270	22,012	25,351	15,419	7,559	5,496	2,780	930	8,424
2014	2,242	2,776	4,879	5,407	6,489	21,167	24,594	16,593	8,018	5,190	2,596	1,097	8,421
2015	2,520	3,247	4,961	5,029	6,749	21,164	24,649	16,283	8,232	5,252	2,661	1,264	8,501
2016	2,678	3,374	5,222	5,363	6,329	18,840	23,695	16,055	7,909	4,953	1,886	765	8,089
2017	2,205	3,076	4,444	5,026	5,646	19,881	23,541	15,407	8,562	5,334	2,292	754	8,014
2018	2,126	2,538	3,379	4,310	5,166	18,942	22,790	14,763	9,211	4,849	2,681	689	7,620
2019	2,347	2,548	3,637	4,372	4,721	18,154	23,440	15,632	8,664	5,201	2,443	679	7,653

Crab

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Monthly Average
2003	1,050	950	229	96	42	526	602	615	184	1,978	566	91	577
2004	1,239	706	222	42	39	513	549	568	110	1,836	304	82	517
2005	1,257	496	378	51	24	484	526	420	91	694	846	196	455
2006	523	660	534	210	60	432	429	401	88	788	755	83	413
2007	363	589	450	252	42	451	473	441	93	851	864	142	418
2008	483	777	534	210	108	530	559	499	405	842	823	209	473
2009	512	735	534	198	57	531	512	461	185	851	739	76	449
2010	903	1,007	523	172	77	413	521	438	127	1,087	1,025	208	542

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2011	986	1,107	549	103	46	374	465	284	91	1,031	733	75	487
2012	957	950	749	581	609	760	454	408	109	905	516	116	593
2013	805	972	734	329	239	368	425	359	195	769	744	157	508
2014	431	922	648	300	70	445	544	550	78	995	935	351	522
2015	538	988	814	547	188	484	614	398	98	952	831	375	569
2016	572	956	779	257	89	552	601	402	120	883	303	63	465
2017	334	916	596	75	34	568	513	68	88	801	539	76	384
2018	522	751	417	200	25	533	525	370	99	825	533	41	403
2019	569	816	493	109	62	558	617	503	140	856	397	25	429

Groundfish

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Monthly Average
2003	1,972	2,270	2,033	1,338	955	760	1,143	1,232	1,397	905	436	68	1,209
2004	2,134	2,413	1,775	1,342	719	735	997	1,184	1,299	1,142	482	75	1,191
2005	1,955	2,187	1,663	1,268	518	729	1,016	1,009	1,412	1,083	387	360	1,132
2006	1,884	2,006	1,828	1,122	645	840	1,052	1,131	1,386	905	350	365	1,126
2007	1,977	2,064	1,843	1,188	803	912	1,055	1,058	1,395	813	677	401	1,182
2008	2,034	2,135	1,976	1,111	746	1,026	1,142	1,166	1,465	1,053	643	90	1,216
2009	1,834	1,811	1,644	1,013	780	937	937	1,044	1,018	933	424	111	1,041
2010	1,448	1,690	1,345	863	555	618	692	862	1,141	753	397	196	880
2011	1,571	1,767	1,711	1,162	512	772	827	966	1,583	1,397	453	465	1,099
2012	1,774	2,052	2,352	1,404	916	963	961	989	1,382	1,175	624	437	1,252
2013	1,682	1,696	2,008	1,152	633	881	844	936	977	885	543	443	1,057
2014	1,625	1,680	2,029	1,234	805	920	926	1,070	1,307	927	622	450	1,133
2015	1,702	1,902	2,170	1,353	806	910	861	936	1,192	964	638	513	1,162
2016	1,765	2,019	2,153	1,470	721	819	844	1,070	1,100	901	661	430	1,163
2017	1,588	1,828	1,861	1,298	507	891	814	846	894	783	529	349	1,016
2018	1,337	1,495	1,556	786	529	797	786	1,030	1,092	784	488	257	911
2019	1,418	1,437	1,445	874	477	719	786	930	1,087	795	412	214	883

Halibut

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Statewide

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Monthly Average
2003	0	0	1,159	1,851	2,046	2,530	2,049	2,429	1,825	1,321	717	0	1,327
2004	0	3	1,077	1,477	2,417	2,443	1,909	2,380	1,683	1,338	624	0	1,279
2005	0	54	1,053	1,621	2,093	2,356	2,024	2,227	1,736	1,377	630	0	1,264
2006	0	0	1,179	1,456	2,080	2,438	1,908	2,416	1,181	1,540	713	3	1,293
2007	0	0	819	1,312	2,188	2,448	2,001	2,233	1,713	1,508	732	0	1,246
2008	3	0	1,066	1,260	1,859	2,284	1,866	2,345	1,865	1,004	590	0	1,179
2009	0	0	372	1,274	1,802	1,955	1,501	2,033	1,727	1,385	514	0	1,047
2010	0	0	1,002	1,355	1,895	1,963	1,735	2,147	1,685	1,280	480	0	1,129
2011	0	0	774	1,134	1,929	2,066	1,595	1,820	1,553	1,162	374	0	1,034
2012	0	0	614	969	1,694	1,936	1,530	1,941	1,464	1,241	297	0	974
2013	0	0	547	1,574	2,168	2,932	2,222	2,268	1,976	1,517	508	0	1,309
2014	0	0	1,031	1,520	2,258	1,734	1,277	2,326	1,860	1,305	248	0	1,130
2015	0	0	764	1,585	2,674	1,799	1,221	1,798	2,025	1,279	312	0	1,122
2016	0	0	869	2,044	2,452	1,685	1,221	2,127	1,775	1,161	236	0	1,131
2017	0	0	909	1,593	2,200	1,956	1,090	1,926	1,903	1,334	360	0	1,106
2018	0	0	682	1,452	2,046	1,796	1,147	2,070	1,949	1,160	512	0	1,068
2019	0	0	769	1,577	1,938	1,663	1,167	2,009	1,775	1,415	542	0	1,071

Herring

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Monthly Average
2003	6	16	275	1,353	1,034	0	76	0	5	0	5	11	232
2004	0	0	253	1,023	1,089	3	46	0	5	5	0	6	202
2005	20	11	286	1,046	1,088	164	18	0	0	5	0	5	220
2006	6	11	275	430	469	190	15	0	5	0	0	10	117
2007	6	11	275	516	578	25	20	0	0	5	0	6	120
2008	6	11	259	748	422	35	13	0	5	5	0	17	126
2009	11	17	275	1,192	744	40	15	0	0	5	9	6	193
2010	17	11	267	1,202	378	92	10	0	5	5	5	10	167
2011	6	11	164	862	268	110	14	0	0	9	0	6	121
2012	17	17	213	924	246	88	10	0	9	0	0	11	128

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2013	17	11	218	658	441	259	21	4	5	6	6	11	138
2014	11	6	249	726	565	4	16	0	0	6	6	14	133
2015	6	6	430	314	157	0	16	0	0	16	11	16	81
2016	0	6	715	83	92	13	11	9	0	17	11	0	80
2017	6	6	223	514	200	6	16	0	4	10	22	11	85
2018	6	6	130	577	168	6	10	0	0	6	21	11	78
2019	22	6	103	516	65	0	21	0	0	6	6	16	63

Miscellaneous Shellfish

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Monthly Average
2003	126	120	27	46	110	97	82	81	44	712	427	191	172
2004	98	99	41	45	112	99	77	76	36	694	434	163	165
2005	95	90	57	59	98	79	74	62	30	663	407	188	159
2006	69	90	44	20	101	60	58	48	12	666	323	126	135
2007	78	68	19	15	40	36	36	43	15	559	370	146	119
2008	87	70	18	14	67	55	55	49	25	528	323	161	121
2009	96	98	35	16	51	39	54	31	31	562	353	148	126
2010	142	52	79	174	46	36	38	32	34	894	487	244	188
2011	141	105	35	81	63	47	55	16	21	878	297	130	156
2012	72	169	3	195	86	62	56	41	32	900	429	168	184
2013	146	148	106	82	119	69	61	49	52	902	517	199	204
2014	80	35	109	168	116	80	52	55	37	822	456	156	181
2015	135	133	76	49	90	61	67	63	59	811	425	164	178
2016	153	128	65	120	127	59	56	40	57	820	400	162	182
2017	154	154	126	147	182	83	40	32	39	849	362	223	199
2018	163	157	117	102	166	136	69	65	41	868	391	282	213
2019	220	166	92	163	159	45	32	65	46	841	468	335	219

Sablefish

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Monthly Average
2003	0	0	384	793	806	655	505	765	830	514	309	0	463

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2004	0	4	391	717	912	614	549	674	730	582	229	0	450
2005	0	21	397	712	878	650	426	652	664	575	256	0	436
2006	0	0	358	621	790	751	513	711	767	580	208	0	441
2007	0	0	263	574	839	697	480	649	698	555	245	0	417
2008	0	0	372	603	768	710	505	651	717	441	162	0	411
2009	0	0	84	733	906	655	446	553	720	487	143	0	394
2010	0	0	428	853	1,105	818	522	656	788	477	192	0	487
2011	0	0	397	773	1,151	850	514	620	738	541	175	0	480
2012	0	0	274	695	1,038	961	619	746	848	703	141	0	502
2013	0	0	277	1,401	1,479	1,217	690	971	1,061	951	323	5	698
2014	0	0	604	1,124	1,471	916	462	757	1,055	716	114	0	602
2015	0	0	430	1,129	1,621	955	461	750	1,131	787	216	0	623
2016	0	0	432	1,260	1,379	970	565	856	1,123	801	143	0	627
2017	0	5	544	1,077	1,312	948	499	781	1,095	1,096	354	0	643
2018	0	0	336	1,193	1,293	901	497	915	1,545	1,008	624	0	693
2019	0	0	604	1,134	1,150	773	484	818	1,305	973	499	0	645

Salmon

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Monthly Average
2003	131	254	271	321	1,241	13,042	15,214	6,802	2,907	537	202	166	3,424
2004	123	268	350	405	1,189	12,734	15,508	7,426	3,509	427	187	184	3,526
2005	232	292	390	359	1,584	13,708	16,482	8,520	3,259	536	243	205	3,817
2006	218	271	357	435	1,568	13,037	16,084	9,013	3,664	518	154	134	3,788
2007	161	235	261	491	1,459	12,959	16,073	9,143	3,586	448	193	97	3,759
2008	126	145	286	500	1,603	12,383	16,308	8,924	4,014	306	148	126	3,739
2009	72	157	182	449	1,353	13,452	16,611	9,565	3,420	370	171	163	3,830
2010	155	296	358	635	1,629	14,938	19,608	11,153	3,945	479	259	193	4,471
2011	193	225	381	607	1,640	15,882	20,344	11,869	3,894	704	265	174	4,681
2012	104	220	404	635	1,575	14,467	21,130	12,066	3,103	528	266	121	4,551
2013	87	104	201	320	1,192	16,286	21,088	10,831	3,259	462	138	91	4,505
2014	95	134	208	336	1,204	17,069	21,317	11,834	3,630	412	153	123	4,710
2015	140	219	274	48	1,213	16,954	21,409	12,337	3,682	439	215	175	4,759

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2016	188	266	208	122	1,467	14,742	20,398	11,552	3,686	366	124	99	4,435
2017	124	165	185	323	1,211	15,428	20,569	11,755	4,484	461	126	95	4,577
2018	99	127	139	0	937	14,772	19,755	10,311	4,447	198	112	88	4,249
2019	118	124	131	0	870	14,396	20,334	11,289	4,312	315	121	90	4,342

¹A small number of fishermen in unknown or other fisheries are included in the totals; however, they are not listed separately in this exhibit.

Counting Employment: Harvesting data in this table are counted differently than in other tables in this report. In this table, the permit itself is considered the employer.

In other tables where a count of workers was estimated, the employer was considered to be the vessel, or permit holders for fisheries that did not typically use vessels. This means that a permit holder who makes landings under two different permits (in the same vessel) in the same month will generate two sets of jobs whereas for tables where the vessel is the employer there would be only one set of workers.

Source: Commercial Fisheries Entry Commission; National Marine Fisheries Service and Alaska Department of Labor and Workforce Development, Research and Analysis Section