

Year 2022  
 Management Area Bristol Bay  
 Species Name Sockeye



# Bristol Bay Salmon Fishery

## Age Composition Summary - Sockeye Salmon

Date run: 7/8/2022

		Period Start	Period End	Samples	Index	Age						
						11	12	22	03	13	23	14
<b>Egegik District</b>	<i>Egegik District Harvest</i>	6/20/2022	6/21/2022	411	397,492		28.71%	30.41%		38.69%	2.19%	
		6/22/2022	6/23/2022	414	718,566		29.23%	38.65%		30.19%	1.93%	
		6/24/2022	6/25/2022	367	422,803		18.53%	41.42%		35.69%	4.09%	0.27%
		6/26/2022	6/27/2022	413	1,358,544		19.13%	50.85%		27.36%	2.66%	
		6/28/2022	6/29/2022	437	993,067		21.51%	45.31%		28.38%	4.58%	0.23%
		6/30/2022	7/1/2022	370	1,425,703		15.68%	40.27%		38.92%	5.14%	
		7/2/2022	7/3/2022	428	1,241,229		13.55%	46.96%		34.35%	5.14%	
		7/4/2022	7/4/2022	176	1,192,937		11.36%	41.48%		41.48%	5.68%	
	7/5/2022	7/5/2022	216	949,253		22.22%	46.76%		28.24%	2.78%		
	<i>Egegik District Harvest Total</i>						20.54%	42.36%		33.32%	3.71%	0.06%
<b>Naknek-Kvichak District</b>	<i>Alagnak River Escapement</i>	7/4/2022	7/6/2022	74	236,082		21.62%	5.41%		67.57%	5.41%	
	<i>Alagnak River Escapement Total</i>						21.62%	5.41%		67.57%	5.41%	
	<i>Kvichak River Escapement</i>	6/25/2022	6/28/2022	117	149,394		70.09%	15.38%		14.53%		
		7/4/2022	7/5/2022	297	240,012		52.86%	20.54%		25.25%	1.35%	
	<i>Kvichak River Escapement Total</i>						57.73%	19.08%		22.22%	0.97%	
	<i>Kvichak Section Harvest - Set</i>	7/5/2022	7/5/2022	182	110,388		31.87%	17.03%		48.90%	2.20%	
	<i>Kvichak Section Harvest - Set Total</i>						31.87%	17.03%		48.90%	2.20%	
	<i>Naknek River Escapement</i>	6/23/2022	6/26/2022	157	121,050			66.24%	9.55%		22.29%	1.91%
		6/28/2022	6/29/2022	123	72,156	0.81%	67.48%	14.63%		13.82%	3.25%	
		7/1/2022	7/4/2022	316	377,886	0.32%	59.49%	12.66%		24.37%	2.85%	0.32%
	<i>Naknek River Escapement Total</i>					0.34%	62.92%	12.25%		21.64%	2.68%	0.17%
	<i>Naknek Section Harvest - Set</i>	6/22/2022	6/24/2022	421	62,466			45.13%	9.03%		44.66%	0.95%
		7/5/2022	7/5/2022	212	110,250			40.57%	10.38%		47.64%	1.42%
	<i>Naknek Section Harvest - Set Total</i>						43.60%	9.48%		45.66%	1.11%	
<i>Naknek-Kvichak District Harvest - Drift</i>	6/24/2022	6/25/2022	352	229,909			25.00%	11.08%		55.97%	7.95%	
	6/27/2022	6/27/2022	126	211,821			34.92%	16.67%		44.44%	3.17%	
	6/29/2022	6/30/2022	418	389,293			22.49%	26.56%		47.13%	3.83%	
	7/2/2022	7/3/2022	384	766,687			31.25%	14.84%		51.30%	2.60%	
<i>Naknek-Kvichak District Harvest - Drift Total</i>						27.03%	17.81%		50.55%	4.53%	0.08%	
<b>Nushagak District</b>	<i>Nushagak District Harvest</i>	6/23/2022	6/25/2022	841	1,013,016		12.84%	2.62%		82.40%	1.90%	0.24%
		6/26/2022	6/26/2022	445	1,011,909		18.65%	7.19%		72.36%	1.12%	0.67%
		6/27/2022	6/29/2022	608	1,641,369		20.23%	3.95%		74.01%	1.48%	0.33%
		6/30/2022	6/30/2022	602	2,293,855		20.93%	7.81%		67.77%	2.99%	0.50%
		7/1/2022	7/2/2022	751	2,463,767		22.24%	7.59%	0.13%	66.98%	2.66%	0.40%
		7/3/2022	7/4/2022	439	2,508,028		24.83%	10.48%		63.33%	0.91%	0.46%
	<i>Nushagak District Harvest Total</i>						19.42%	6.19%	0.03%	72.00%	1.95%	0.41%
	<i>Nushagak River Escapement</i>	6/6/2022	6/17/2022	20	22,519			25.00%			70.00%	5.00%
6/18/2022		6/22/2022	198	252,478			9.60%	2.53%		87.88%		
6/24/2022		6/26/2022	364	807,764			12.64%	3.02%		83.79%	0.55%	

						Age							
		Period Start	Period End	Samples	Index	11	12	22	03	13	23	14	
<b>Nushagak District</b>	<i>Nushagak River Escapement</i>	6/27/2022	6/27/2022	122	806,837			10.66%	0.82%		86.07%	0.82%	1.64%
		6/28/2022	6/30/2022	323	349,432			10.22%	0.62%		88.24%	0.31%	0.62%
	<i>Nushagak River Escapement Total</i>							11.30%	1.85%		85.98%	0.29%	0.58%
	<i>Nushagak Section Harvest - Set</i>	6/28/2022	6/28/2022	193	115,061			22.80%	5.18%		69.43%	1.55%	1.04%
		<i>Nushagak Section Harvest - Set Total</i>							22.80%	5.18%		69.43%	1.55%
	<i>Wood River Escapement</i>	6/22/2022	6/25/2022	179	644,166			58.10%	5.59%		35.20%	0.56%	0.56%
		<i>Wood River Escapement Total</i>							58.10%	5.59%		35.20%	0.56%
	<i>Wood River SHA Harvest</i>	6/28/2022	6/28/2022	179	12,066			21.79%	9.50%		68.72%		
		7/2/2022	7/2/2022	221	32,969			52.49%	11.76%		34.84%	0.90%	
<i>Wood River SHA Harvest Total</i>							38.75%	10.75%		50.00%	0.50%		
<b>Port Moller</b>	<i>Port Moller Test Fishery</i>	6/10/2022	6/10/2022	14	5			14.29%	50.00%		28.57%	7.14%	
		6/11/2022	6/11/2022	59	9			15.25%	5.08%		79.66%		
		6/12/2022	6/12/2022	12	4			16.67%	8.33%		75.00%		
		6/13/2022	6/13/2022	127	15	1.57%		18.11%	10.24%		70.08%		
		6/14/2022	6/14/2022	150	27			23.33%	9.33%		67.33%		
		6/15/2022	6/15/2022	75	19			33.33%	10.67%		56.00%		
		6/16/2022	6/16/2022	153	40			20.26%	18.95%		58.82%	1.96%	
		6/17/2022	6/17/2022	300	80			18.00%	9.33%		70.67%	2.00%	
		6/18/2022	6/18/2022	90	24			27.78%	15.56%		56.67%		
		6/19/2022	6/19/2022	173	48			19.65%	19.65%		52.02%	8.67%	
		6/20/2022	6/20/2022	107	23			21.50%	8.41%		69.16%	0.93%	
		6/21/2022	6/21/2022	236	61			25.85%	14.83%		58.05%	0.42%	0.85%
		6/22/2022	6/22/2022	96	24			20.83%	9.38%		68.75%	1.04%	
		6/23/2022	6/23/2022	191	41			14.14%	14.14%		67.54%	3.14%	1.05%
		6/24/2022	6/24/2022	235	51			17.02%	10.64%		65.96%	6.38%	
		6/25/2022	6/25/2022	146	54			16.44%	8.90%		73.97%	0.68%	
		6/26/2022	6/26/2022	4	9			25.00%	25.00%		50.00%		
		6/27/2022	6/27/2022	37	10			32.43%	10.81%		56.76%		
		6/28/2022	6/28/2022	113	25			18.58%	11.50%		65.49%	4.42%	
		6/29/2022	6/29/2022	52	12			25.00%	28.85%		42.31%	3.85%	
		6/30/2022	6/30/2022	197	47			18.27%	15.74%		60.41%	5.08%	0.51%
7/1/2022	7/1/2022	118	43			18.64%	16.10%		62.71%	2.54%			
7/2/2022	7/2/2022	202	48			23.76%	7.43%		60.89%	6.93%	0.50%		
7/3/2022	7/3/2022	132	21			33.33%	12.88%		53.03%	0.76%			
<i>Port Moller Test Fishery Total</i>						0.07%	20.93%	12.72%		63.23%	2.82%	0.20%	
<b>Ugashik District</b>	<i>Ugashik District Harvest</i>	6/27/2022	6/28/2022	379	253,421			5.28%	8.18%		81.27%	5.28%	
		7/1/2022	7/2/2022	202	484,435			11.39%	17.33%		63.86%	7.43%	
		7/3/2022	7/4/2022	410	666,968			11.95%	30.73%		53.66%	3.66%	
		7/5/2022	7/5/2022	213	246,564			24.41%	12.21%		61.03%	2.35%	
	<i>Ugashik District Harvest Total</i>							11.96%	18.11%		65.37%	4.57%	
<b>Sockeye Salmon Total</b>						<b>0.02%</b>	<b>24.10%</b>	<b>17.10%</b>	<b>0.01%</b>	<b>55.85%</b>	<b>2.69%</b>	<b>0.21%</b>	

### Age Comp Forecast

#### Sockeye 2022

Sampling Group Name	Forecast Percent			
	12	22	13	23
Alagnak River Escapement	45.6%	2.1%	48.5%	3.8%
Egegik District Harvest	48.6%	21.5%	21.5%	8.4%
Egegik River Escapement	48.6%	21.5%	21.5%	8.4%
Igushik River Escapement	22.4%	0.5%	76.6%	0.5%
Igushik Section Harvest - Set	22.4%	0.5%	76.6%	0.5%
Kvichak River Escapement	52.1%	14.8%	30.7%	2.3%

Sampling Group Name	Forecast Percent			
	12	22	13	23
Kvichak Section Harvest - Set	52.1%	14.8%	30.7%	2.3%
Naknek River Escapement	41.1%	6.9%	48.3%	3.7%
Naknek Section Harvest - Set	41.1%	6.9%	48.3%	3.7%
Naknek-Kvichak District Harvest - Drift	46.3%	9.1%	41.4%	3.2%
Nushagak District Harvest	34.9%	0.8%	63.5%	0.6%
Nushagak River Escapement	16.7%	0.3%	82.4%	0.3%
Nushagak Section Harvest - Set	16.7%	0.3%	82.4%	0.3%
Port Moller Test Fishery	40.8%	8.5%	47.3%	3.4%
Togiak District Harvest - Mixed	31.4%	0.0%	67.8%	0.0%
Togiak River Escapement	31.4%	0.0%	67.8%	0.0%
Ugashik District Harvest	31.2%	11.0%	52.3%	5.6%
Ugashik River Escapement	31.2%	11.0%	52.3%	5.6%
Wood River Escapement	72.7%	1.9%	24.2%	1.1%
Wood River SHA Harvest	72.7%	1.9%	24.2%	1.1%