

Alaska Chinook Salmon Outlook & Summary

Market Commentary

Alaska Chinook (i.e. King) salmon harvests are projected to decline 27 percent in 2017. This year is expected to produce the smallest commercial Chinook harvest in state history. Chinook runs have suffered in recent years due to poor ocean survival rates, particularly during the first few months at sea. Similarly, Chinook harvests in the Pacific Northwest plummeted last year, as the harvest was well below forecast. Prices for troll Kings will likely increase in response to low supply.

Harvest Summary & 2017 Forecast, Thousands of Fish

ALASKA REGION	2013	2014	2015	2016	2017F
Southeast	246	435	354	311	218
PWS	10	11	23	13	4
Bristol Bay & Peninsula	21	23	98	47	45
Kodiak	34	8	7	7	15
Cook Inlet	10	11	23	13	7
Other	1	1	2	18	9
Alaska Total	322	490	507	409	298
Alaska Total (Millions lbs.)	4.10	5.97	5.95	4.88	3.51
WA/OR/CA (Millions lbs.)	13.92	14.86	11.70	6.60	N/A



Historical Ex-Vessel Value & Price

YEAR	AVG. PRICE/LB.	VALUE (\$M)	2-YR MOVING AVG.
2007	\$3.13	\$26.8	\$28
2008	\$4.25	\$22.3	\$25
2009	\$2.71	\$13.9	\$18
2010	\$3.47	\$18.6	\$16
2011	\$3.54	\$22.1	\$20
2012	\$3.96	\$18.0	\$20
2013	\$4.18	\$17.2	\$18
2014	\$4.25	\$25.4	\$21
2015	\$3.48	\$20.7	\$23
2016	\$4.88	\$23.8	\$22

Source: Alaska Department of Fish & Game (click for link).

Alaska Chinook Harvest by Fishery

Commercial: 52%
Sport: 37%
Subsistence & Personal Use: 12%

2010-2014 Average

Chinook, Alaska's State Fish, are the Rarest and Most Expensive of All Salmon Species

Pinks	Keta	Sockeye	Coho	King
\$0.25	\$0.57	\$0.93	\$0.97	\$4.11
394	127	289	26.5	5.4

Avg. 2015-2016 prices and harvest volume in millions lbs.

Key Products & Markets

Frozen (63% value)

North America

Fresh (36% value)

Harvest by Gear (2016)

Troll 60% Gillnet & Seine 40%

Historical First Wholesale Price/lb., by Trimester

PERIOD	FROZEN H&G	FRESH H&G	FROZEN FILLETS
T1 - 2014	\$3.84	\$11.45	\$7.56
T2 - 2014	\$3.95	\$6.72	\$10.10
T3 - 2014	\$4.28	\$7.62	\$9.21
T1 - 2015	\$3.95	\$12.02	\$8.50
T2 - 2015	\$3.07	\$6.84	\$5.10
T3 - 2015	\$3.85	\$9.04	\$9.12
T1 - 2016	\$3.30	\$12.18	\$6.16
T2 - 2016	\$3.69	\$8.44	\$8.54
T3 - 2016	\$4.53	\$10.63	\$12.76

Source: Alaska Department of Revenue (Alaska Salmon Price Report, click for link).

Need More Information?

(Click for Links)

Suppliers

Life History

Permit Values



Alaska Seafood Marketing Institute

Information compiled by McDowell Group, Inc. for the Alaska Seafood Marketing Institute in May 2017. Comments/questions may be sent to seafood@mcdowellgroup.net.

