



## FDA's 2016 Radionuclide Testing Results for Alaska

Region	Sample #	Species	Collection Date	I-131	MDC	Cs-134	MDC	Cs-137	MDC
Southeast	946936	Herring	3/18/2016	ND	14.52	ND	1.74	ND	1.58
Southeast	946937	Herring	3/24/2016	ND	8.81	ND	2.28	ND	1.93
Southeast	946938	Herring	3/21/2016	ND	12.17	ND	2.17	ND	1.99
Aleutian/Bering Sea	946933	Pacific Cod	2/26/2016	ND	5.94	ND	2.22	ND	1.93
Aleutian/Bering Sea	946934	Pollock	2/25/2016	ND	4.94	ND	1.89	ND	1.44
Aleutian/Bering Sea	878567	Pollock	3/22/2016	ND	8.31	ND	2.07	ND	1.99
Aleutian/Bering Sea	976269	Pollock	7/12/2016	ND	253.2	ND	2	ND	1.58
Aleutian/Bering Sea	976270	Halibut	8/3/2016	ND	41.84	ND	2.13	ND	1.87
Aleutian/Bering Sea	976271	Halibut	8/3/2016	ND	35.29	ND	1.66	ND	1.41
Aleutian/Bering Sea	979855	Pacific Cod	8/25/2016	ND	46.50	ND	3.20	ND	3.00
Aleutian/Bering Sea	979856	Pollock	9/8/2016	ND	11.70	ND	3.10	ND	3.30
Bristol Bay	976265	King Salmon	7/11/2016	ND	210.7	ND	1.67	ND	1.27
Bristol Bay	976267	Sockeye Salmon	7/11/2016	ND	231.5	ND	1.56	ND	1.41
Gulf of AK	946939	Pollock	2/23/2016	ND	6.9	ND	2.13	ND	1.79

**Yellow Highlight** – most recent results

Results reported in Bq/kg

\* MDC (Minimum Detection Concentration)

Analytical Method: Determination of Potassium, Iodine, Cesium by High Resolution Gamma Spectrometry

Derived Intervention Levels (DIL) are used by the FDA to determine whether a food presents a safety concern.

I-131 DIL = 170 Bq/kg

C-134 + Cs-137 = 1,200Bq/kg