

Fishery Dependent Data

Region	Species	Assessment Tier*	Assessment Frequency (A = Annual; B = Biennial with an off-year update)	Federal Fishery Management Catch Estimate Reports	Biological and Catch Data from Federal Fishery Observers	State (AK) Fishery Catch Estimate Reports	Biological and Catch Data from State (AK) Crab Observers	Acoustic Vessels of Opportunity (Commercial Fishing Vessels)	Federal Longline Fishery Catch-per-Unit-Effort (CPUE) Data	Federal Trawl and Pot Fishery CPUE Data
EBS	Pollock	1	A	X	X			X		
Bogoslof Is.	Pollock	5	B	X	X					
AI	Pollock	3	A	X	X					
GOA	Pollock	3	A	X	X	X				
BSAI	Pacific cod	3	A	X	X	X			X	X
GOA	Pacific cod	3	A	X	X	X			X	X
BSAI/GOA	Sablefish	3	A	X	X	X			X	
BSAI	Yellowfin sole	1	A	X	X					
BSAI	Greenland turbot	3	A	X	X					
BSAI	Arrowtooth flounder	3	B	X	X					
GOA	Arrowtooth flounder	3	B	X	X					
BSAI	Kamchatka flounder	5	A	X	X					
BSAI	Northern rocksole	1	A	X	X					
GOA	Northern & Southern rock sole	3	A	X	X					
GOA	Deep water flatfish	5 & 6	B	X	X					
GOA	Shallow water flatfish	5	B	X	X					
BSAI	Flathead sole	3	B	X	X					
GOA	Flathead sole	3	B	X	X					
GOA	Rex sole	5	B	X	X					
BSAI	Alaska plaice	3	B	X	X					
BSAI	Other flatfish	5	B	X	X					
BSAI	Pacific ocean perch	3	B	X	X					
GOA	Pacific ocean perch	3	B	X	X					
BSAI	Northern rockfish	3	B	X	X					
GOA	Northern rockfish	3	B	X	X					
BSAI	Rougeye & Blackspotted rockfish	3	B	X	X					
GOA	Rougeye & Blackspotted rockfish	3	B	X	X					
BSAI	Shortraker rockfish	5	B	X	X					
GOA	Shortraker rockfish	5	B	X	X					
GOA	Dusky rockfish	3	B	X	X					
GOA	Demersal shelf rockfish	4	B	X	X	X				
GOA	Thornyheads	5	B	X	X					
BSAI	Other rockfish	5	B	X	X					
GOA	Other rockfish	5	B	X	X					
BSAI	Atka mackerel	3	A	X	X					
GOA	Atka mackerel	6	B	X	X					
BSAI	Squid	6	B	X	X					
GOA	Squid	6	B	X	X					
BSAI	Skates	3	B	X	X					
GOA	Skates	5	B	X	X	X				
BSAI	Sharks	6	B	X	X	X			X	
GOA	Sharks	6	B	X	X	X				
BSAI	Octopus	6	B	X	X	X				
GOA	Octopus	6	B	X	X	X				

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BSAI	Sculpins	5	B	X	X					
GOA	Sculpins	5	B	X	X					
EBS	Snow crab	3	A	X	X	X	X			
EBS	Tanner crab	3	A	X	X	X	X			
EBS	Pribilof Island red king crab	4	A	X	X	X	X			
EBS	Pribilof Island blue king crab	4	A	X	X	X	X			

EBS Eastern Bering Sea

*Crab and groundfish tiers are different

AI Aleutian Islands

BSAI Bering Sea/Aleutian Islands

GOA Gulf of Alaska

Fishery

Region	Species	Assessment Tier*	Assessment Frequency (A = Annual; B = Biennial with an off-year update)	Fishery Logbook Data	Alaska Department of Fish and Game (ADF&G) Large-Mesh Survey	Alaska Department of Fish and Game Crab Pot Survey	ADF&G SE Alaska ROV Line Transect Survey	EBS Shelf Bottom Trawl Survey	EBS Slope Bottom Trawl Survey	EBS Summer Acoustic Mid-water Trawl Survey
EBS	Pollock	1	A					X		X
Bogoslof Is.	Pollock	5	B							
AI	Pollock	3	A							
GOA	Pollock	3	A		X					
BSAI	Pacific cod	3	A					X		
GOA	Pacific cod	3	A							
BSAI/GOA	Sablefish	3	A	X					X	
BSAI	Yellowfin sole	1	A					X		
BSAI	Greenland turbot	3	A					X	X	
BSAI	Arrowtooth flounder	3	B					X	X	
GOA	Arrowtooth flounder	3	B							
BSAI	Kamchatka flounder	5	A					X	X	
BSAI	Northern rocksole	1	A					X	X	
GOA	Northern & Southern rock sole	3	A							
GOA	Deep water flatfish	5 & 6	B							
GOA	Shallow water flatfish	5	B							
BSAI	Flathead sole	3	B					X		
GOA	Flathead sole	3	B							
GOA	Rex sole	5	B							
BSAI	Alaska plaice	3	B					X	X	
BSAI	Other flatfish	5	B					X	X	
BSAI	Pacific ocean perch	3	B						X	
GOA	Pacific ocean perch	3	B							
BSAI	Northern rockfish	3	B							
GOA	Northern rockfish	3	B							
BSAI	Rougeye & Blackspotted rockfish	3	B						X	
GOA	Rougeye & Blackspotted rockfish	3	B							
BSAI	Shortraker rockfish	5	B							
GOA	Shortraker rockfish	5	B							
GOA	Dusky rockfish	3	B							
GOA	Demersal shelf rockfish	4	B	X		X				
GOA	Thornyheads	5	B							
BSAI	Other rockfish	5	B						X	
GOA	Other rockfish	5	B							
BSAI	Atka mackerel	3	A							
GOA	Atka mackerel	6	B							
BSAI	Squid	6	B					X	X	
GOA	Squid	6	B							
BSAI	Skates	3	B					X	X	
GOA	Skates	5	B							
BSAI	Sharks	6	B					X	X	
GOA	Sharks	6	B							
BSAI	Octopus	6	B					X	X	
GOA	Octopus	6	B							

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BSAI	Sculpins	5	B					X	X	
GOA	Sculpins	5	B							
EBS	Snow crab	3	A					X		
EBS	Tanner crab	3	A					X		
EBS	Pribilof Island red king crab	4	A			X		X		
EBS	Pribilof Island blue king crab	4	A			X		X		

EBS Eastern Bering Sea

*Crab and groundfish tiers are d

AI Aleutian Islands

BSAI Bering Sea/Aleutian Islands

GOA Gulf of Alaska

Independent Data

Region	Species	Assessment Tier*	Assessment Frequency (A = Annual; B = Biennial with an off-year update)	Independent Data							
				Bogoslof Winter Acoustic Mid-water Trawl Survey	Aleutian Islands Bottom Trawl Survey	Japan-US Cooperative Longline Survey (1978-1994)	Domestic Longline Survey (1987-present)	Gulf of Alaska water Acoustic Trawl Survey	Mid-Gulf of Alaska Bottom Trawl Survey	International Pacific Halibut Commission Longline Survey	
EBS	Pollock	1	A								
Bogoslof Is.	Pollock	5	B	X							
AI	Pollock	3	A		X						
GOA	Pollock	3	A					X	X		
BSAI	Pacific cod	3	A								
GOA	Pacific cod	3	A						X		
BSAI/GOA	Sablefish	3	A		X	X	X				X
BSAI	Yellowfin sole	1	A		X						
BSAI	Greenland turbot	3	A		X	X	X				
BSAI	Arrowtooth flounder	3	B		X						
GOA	Arrowtooth flounder	3	B						X		
BSAI	Kamchatka flounder	5	A		X						
BSAI	Northern rocksole	1	A		X						
GOA	Northern & Southern rock sole	3	A						X		
GOA	Deep water flatfish	5 & 6	B						X		
GOA	Shallow water flatfish	5	B						X		
BSAI	Flathead sole	3	B		X						
GOA	Flathead sole	3	B						X		
GOA	Rex sole	5	B						X		
BSAI	Alaska plaice	3	B		X						
BSAI	Other flatfish	5	B		X						
BSAI	Pacific ocean perch	3	B		X						
GOA	Pacific ocean perch	3	B						X		
BSAI	Northern rockfish	3	B		X						
GOA	Northern rockfish	3	B						X		
BSAI	Rougheye & Blackspotted rockfish	3	B		X						
GOA	Rougheye & Blackspotted rockfish	3	B				X		X	X	
BSAI	Shortraker rockfish	5	B		X						
GOA	Shortraker rockfish	5	B						X		
GOA	Dusky rockfish	3	B						X		
GOA	Demersal shelf rockfish	4	B						X		
GOA	Thornyheads	5	B			X	X		X		
BSAI	Other rockfish	5	B		X						
GOA	Other rockfish	5	B						X		
BSAI	Atka mackerel	3	A		X						
GOA	Atka mackerel	6	B						X		
BSAI	Squid	6	B		X						
GOA	Squid	6	B						X		
BSAI	Skates	3	B		X						
GOA	Skates	5	B						X		
BSAI	Sharks	6	B		X	X	X			X	
GOA	Sharks	6	B			X	X		X	X	
BSAI	Octopus	6	B		X						
GOA	Octopus	6	B						X		

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				Bogoslof Winter Acoustic Mid-water Trawl Survey	Aleutian Islands Bottom Trawl Survey	Japan-US Cooperative Longline Survey (1978-1994)	Domestic Longline Survey (1987-present)	Gulf of Alaska water Acoustic Trawl Survey	Mid-Gulf of Alaska Bottom Trawl Survey	International Pacific Halibut Commission Longline Survey
BSAI	Sculpins	5	B		X					
GOA	Sculpins	5	B						X	
EBS	Snow crab	3	A							
EBS	Tanner crab	3	A							
EBS	Pribilof Island red king crab	4	A							
EBS	Pribilof Island blue king crab	4	A							

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