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**Alaska Subsistence Harvest of Birds and Eggs,
2004–2020 Data Book,
Alaska Migratory Bird Co-Management Council**

Liliana C. Naves, Adam J. Knight, and Lara F. Mengak



December 2021

**Alaska Department of Fish and Game
Division of Subsistence**



**Alaska Migratory Bird
Co-Management Council**



Symbols and Abbreviations

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Weights and measures (metric)

centimeter	cm
deciliter	dL
gram	g
hectare	ha
kilogram	kg
kilometer	km
liter	L
meter	m
milliliter	mL
millimeter	mm

Weights and measures (English)

cubic feet per second	ft ³ /s
foot	ft
gallon	gal
inch	in
mile	mi
nautical mile	nmi
ounce	oz
pound	lb
quart	qt
yard	yd

Time and temperature

day	d
degrees Celsius	°C
degrees Fahrenheit	°F
degrees kelvin	K
hour	h
minute	min
second	s

Physics and chemistry

all atomic symbols

alternating current	AC
ampere	A
calorie	cal
direct current	DC
hertz	Hz
horsepower	hp
hydrogen ion activity (negative log of)	pH
parts per million	ppm
parts per thousand	ppt, ‰
volts	V
watts	W

General

all commonly-accepted abbreviations
e.g., Mr., Mrs., AM, PM, etc.

all commonly-accepted professional titles e.g., Dr., Ph.D., R.N., etc.

Alaska Administrative Code AAC
at @

compass directions:
east E
north N
south S
west W

copyright ©

corporate suffixes:
Company Co.
Corporation Corp.
Incorporated Inc.
Limited Ltd.

District of Columbia D.C.

et alii (and others) et al.

et cetera (and so forth) etc.

exempli gratia (for example) e.g.

Federal Information Code FIC

id est (that is) i.e.

latitude or longitude lat. or long.

monetary symbols (U.S.) \$, ¢

months (tables and figures): first three letters (Jan.,...,Dec)

registered trademark ®

trademark ™

United States (adjective) U.S.

United States of America (noun) USA

U.S.C. United States Code

U.S. state use two-letter abbreviations (e.g., AK, WA)

Measures (fisheries)

fork length	FL
mid-eye-to-fork	MEF
mid-eye-to-tail-fork	METF
standard length	SL
total length	TL

Mathematics, statistics

all standard mathematical signs, symbols and abbreviations

alternate hypothesis H_A

base of natural logarithm e

catch per unit effort CPUE

coefficient of variation CV

common test statistics (F, t, χ^2 , etc.)

confidence interval CI

correlation coefficient (multiple) R

correlation coefficient (simple) r

covariance cov

degree (angular) °

degrees of freedom df

expected value E

greater than >

greater than or equal to ≥

harvest per unit effort HPUE

less than <

less than or equal to ≤

logarithm (natural) ln

logarithm (base 10) log

logarithm (specify base) log₂, etc.

minute (angular) ' (single quote)

not significant NS

null hypothesis H₀

percent

probability P

probability of a type I error (rejection of the null hypothesis when true) α

probability of a type II error (acceptance of the null hypothesis when false) β

second (angular) " (double quote)

standard deviation SD

standard error SE

variance

population Var

sample var

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2004–2020 DATA BOOK,
ALASKA MIGRATORY BIRD CO-MANAGEMENT COUNCIL**

by

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Front cover photo: *Nacaullek, leghlleq, ligliqpak, mitilgruaq, neqlleq*—Adult emperor goose at home on the Yukon-Kuskokwim Delta. Photo credit: U.S. Fish and Wildlife Service. The emperor goose is a traditional food and cultural resource for Alaska Native peoples. It is also appreciated by other hunters and an iconic species in Alaska's coastal and tundra landscapes. Truly Alaska's Goose, more than 80% of the world's population nest on the Yukon-Kuskokwim Delta and migrate and winter within other coastal areas of Alaska. Harvest of emperor geese was legally re-authorized in Alaska in 2017, after a nearly 30-year hunting closure due to population decline. In the last decades, the emperor goose population grew slowly, so the number of geese available for harvesting still is limited. Thus, sustaining a harvest opportunity for them requires caution to avoid future closures. It takes all of us to protect Alaska's Goose. Hunting responsibly is one of the few actions that can help emperor geese now and preserve hunting opportunities for the future:

- Do not take eggs. Egg harvest is closed until the population increases.
- When hunting, target juvenile birds to protect the breeding population.
- Leave nesting and brood-rearing birds alone to protect population numbers.
- One shot, one kill: accuracy protects the flock from injury.
- Take only what you need, and hunt for the future.

TABLE OF CONTENTS

	Page
1. LIST OF TABLES.....	i
2. LIST OF FIGURES.....	iv
3. ABSTRACT.....	v
4. INTRODUCTION.....	1
Geographic and Temporal Coverage.....	1
Seasonal Coverage.....	2
Species Represented in the Survey.....	2
Annual Variation, Geographic Harvest Patterns, and Uncertainty in Harvest Estimates.....	3
5. TABLES AND FIGURES.....	5
6. REFERENCES CITED.....	141

LIST OF TABLES

	Page
1.–Discontinuity in species categories represented in survey forms.....	5
2.–List of species occurring in Alaska and potentially included in the subsistence harvest.....	6
3.–American wigeon harvest estimates, 2004–2020 AMBCC survey.....	10
4.–American wigeon egg harvest estimates, 2004–2020 AMBCC survey.....	11
5.–Teal harvest estimates, 2004–2020 AMBCC survey.....	12
6.–Teal egg harvest estimates, 2004–2020 AMBCC survey.....	13
7.–Mallard harvest estimates, 2004–2020 AMBCC survey.....	14
8.–Mallard egg harvest estimates, 2004–2020 AMBCC survey.....	15
9.–Northern pintail harvest estimates, 2004–2020 AMBCC survey.....	16
10.–Northern pintail egg harvest estimates, 2004–2020 AMBCC survey.....	17
11.–Northern shoveler harvest estimates, 2004–2020 AMBCC survey.....	18
12.–Northern shoveler egg harvest estimates, 2004–2020 AMBCC survey.....	19
13.–Black scoter harvest estimates, 2004–2020 AMBCC survey.....	20
14.–Black scoter egg harvest estimates, 2004–2020 AMBCC survey.....	21
15.–Surf scoter harvest estimates, 2004–2020 AMBCC survey.....	22
16.–Surf scoter egg harvest estimates, 2004–2020 AMBCC survey.....	23
17.–White-winged scoter harvest estimates, 2004–2020 AMBCC survey.....	24
18.–White-winged scoter egg harvest estimates, 2004–2020 AMBCC survey.....	25
19.–Bufflehead harvest estimates, 2004–2020 AMBCC survey.....	26
20.–Bufflehead egg harvest estimates, 2004–2020 AMBCC survey.....	27
21.–Goldeneye harvest estimates, 2004–2020 AMBCC survey.....	28
22.–Goldeneye egg harvest estimates, 2004–2020 AMBCC survey.....	29
23.–Canvasback harvest estimates, 2004–2020 AMBCC survey.....	30
24.–Canvasback egg harvest estimates, 2004–2020 AMBCC survey.....	31

25.–Scaup harvest estimates, 2004–2020 AMBCC survey.	32
26.–Scaup egg harvest estimates, 2004–2020 AMBCC survey.....	33
27.–Common eider harvest estimates, 2004–2020 AMBCC survey.	34
28.–Common eider egg harvest estimates, 2004–2020 AMBCC survey.....	35
29.–King eider harvest estimates, 2004–2020 AMBCC survey.	36
30.–King eider egg harvest estimates, 2004–2020 AMBCC survey.	37
31.–Spectacled eider harvest estimates, 2004–2020 AMBCC survey.....	38
32.–Spectacled eider egg harvest estimates, 2004–2020 AMBCC survey.	39
33.–Steller’s eider harvest estimates, 2004–2020 AMBCC survey.	40
34.–Steller’s eider egg, harvest estimates, 2004–2020 AMBCC survey.	41
35.–Harlequin duck harvest estimates, 2004–2020 AMBCC survey.	42
36.–Harlequin duck egg harvest estimates, 2004–2020 AMBCC survey.....	43
37.–Long-tailed duck harvest estimates, 2004–2020 AMBCC survey.....	44
38.–Long-tailed duck egg harvest estimates, 2004–2020 AMBCC survey.	45
39.–Merganser harvest estimates, 2004–2020 AMBCC survey.	46
40.–Merganser egg harvest estimates, 2004–2020 AMBCC survey.	47
41.–Duck (unidentified) harvest estimates, 2004–2020 AMBCC survey.....	48
42.–Duck (unidentified) egg harvest estimates, 2004–2020 AMBCC survey.....	49
43.–Black brant harvest estimates, 2004–2020 AMBCC survey.....	50
44.–Black brant egg harvest estimates, 2004–2020 AMBCC survey.....	51
45.–Cackling/Canada goose harvest estimates, 2004–2020 AMBCC survey.	52
46.–Cackling/Canada goose egg harvest estimates, 2004–2020 AMBCC survey.....	53
47.–Greater white-fronted goose harvest estimates, 2004–2020 AMBCC survey.	54
48.–Greater white-fronted goose egg harvest estimates, 2004–2020 AMBCC survey.....	55
49.–Emperor goose harvest estimates, 2004–2020 AMBCC survey.....	56
50.–Emperor goose egg harvest estimates, 2004–2020 AMBCC survey.	57
51.–Lesser snow goose harvest estimates, 2004–2020 AMBCC survey.	58
52.–Lesser snow goose egg harvest estimates, 2004–2020 AMBCC survey.	59
53.–Goose (unidentified) harvest estimates, 2004–2020 AMBCC survey.	60
54.–Goose (unidentified) egg harvest estimates, 2004–2020 AMBCC survey.	61
55.–Swan harvest estimates, 2004–2020 AMBCC survey.	62
56.–Swan egg harvest estimates, 2004–2020 AMBCC survey.....	63
57.–Sandhill crane harvest estimates, 2004–2020 AMBCC survey.	64
58.–Sandhill crane egg harvest estimates, 2004–2020 AMBCC survey.....	65
59.–Short-tailed shearwater harvest estimates, 2004–2020 AMBCC survey.	66
60.–Pelagic cormorant harvest estimates, 2004–2020 AMBCC survey.....	67
61.–Pelagic cormorant egg harvest estimates, 2004–2020 AMBCC survey.	68
62.–Cormorant (unidentified) harvest estimates, 2004–2020 AMBCC survey.	69
63.–Cormorant (unidentified) egg harvest estimates, 2004–2020 AMBCC survey.	70
64.–Tern harvest estimates, 2004–2020 AMBCC survey.....	71
65.–Tern egg harvest estimates, 2004–2020 AMBCC survey.....	72
66.–Black-legged kittiwake harvest estimates, 2004–2020 AMBCC survey.	73
67.–Black-legged kittiwake egg harvest estimates, 2004–2020 AMBCC survey.	74
68.–Red-legged kittiwake harvest estimates, 2004–2020 AMBCC survey.	75
69.–Red-legged kittiwake egg harvest estimates, 2004–2020 AMBCC survey.	76
70.–Bonaparte’s/Sabine’s gull harvest estimates, 2004–2020 AMBCC survey.....	77
71.–Bonaparte’s/Sabine’s gull egg harvest estimates, 2004–2020 AMBCC survey.	78
72.–Mew gull harvest estimates, 2004–2020 AMBCC survey.....	79
73.–Mew gull egg harvest estimates, 2004–2020 AMBCC survey.....	80
74.–Large gull harvest estimates, 2004–2020 AMBCC survey.....	81
75.–Large gull egg harvest estimates, 2004–2020 AMBCC survey.....	82
76.–Auklet harvest estimates, 2004–2020 AMBCC survey.	83

77.–Auklet egg harvest estimates, 2004–2020 AMBCC survey.....	84
78.–Murre harvest estimates, 2004–2020 AMBCC survey.	85
79.–Murre egg harvest estimates, 2004–2020 AMBCC survey.	86
80.–Guillemot harvest estimates, 2004–2020 AMBCC survey.	87
81.–Guillemot egg harvest estimates, 2004–2020 AMBCC survey.	88
82.–Puffin harvest estimates, 2004–2020 AMBCC survey.	89
83.–Puffin egg harvest estimates, 2004–2020 AMBCC survey.	90
84.–Black oystercatcher harvest estimates, 2004–2020 AMBCC survey.....	91
85.–Black oystercatcher egg harvest estimates, 2004–2020 AMBCC survey.....	92
86.–Whimbrel/curlew harvest estimates, 2004–2020 AMBCC survey.	93
87.–Whimbrel/curlew egg harvest estimates, 2004–2020 AMBCC survey.	94
88.–Golden/black-bellied plover harvest estimates, 2004–2020 AMBCC survey.	95
89.–Golden/black-bellied plover egg harvest estimates, 2004–2020 AMBCC survey.....	96
90.–Godwit harvest estimates, 2004–2020 AMBCC survey.	97
91.–Godwit egg harvest estimates, 2004–2020 AMBCC survey.	98
92.–Turnstone harvest estimates, 2004–2020 AMBCC survey.	99
93.–Turnstone egg harvest estimates, 2004–2020 AMBCC survey.	100
94.–Phalarope harvest estimates, 2004–2020 AMBCC survey.	101
95.–Phalarope egg harvest estimates, 2004–2020 AMBCC survey.	102
96.–Small shorebird harvest estimates, 2004–2020 AMBCC survey.....	103
97.–Small shorebird egg harvest estimates, 2004–2020 AMBCC survey.	104
98.–Common loon harvest estimates, 2004–2020 AMBCC survey.	105
99.–Common loon egg harvest estimates, 2004–2020 AMBCC survey.ES.....	106
100.–Pacific loon harvest estimates, 2004–2020 AMBCC survey.	107
101.–Pacific loon egg harvest estimates, 2004–2020 AMBCC survey.	108
102.–Red-throated loon harvest estimates, 2004–2020 AMBCC survey.	109
103.–Red-throated loon egg harvest estimates, 2004–2020 AMBCC survey.....	110
104.–Yellow-billed loon harvest estimates, 2004–2020 AMBCC survey.	111
105.–Yellow-billed loon egg harvest estimates, 2004–2020 AMBCC survey.	112
106.–Loon in non-breeding plumage (unidentified) harvest estimates, 2004–2020 AMBCC survey.....	113
107.–Grebe harvest estimates, 2004–2020 AMBCC survey.	114
108.–Grebe egg harvest estimates, 2004–2020 AMBCC survey.....	115
109.–Ptarmigan harvest estimates, 2004–2020 AMBCC survey.....	116
110.–Ptarmigan egg harvest estimates, 2004–2020 AMBCC survey.	117
111.–Grouse harvest estimates, 2004–2020 AMBCC survey.....	118
112.–Grouse egg harvest estimates, 2004–2020 AMBCC survey.....	119
113.–Other/unknown (unidentified) bird harvest estimates, 2004–2020 AMBCC survey.....	120
114.–Other/unknown (unidentified) bird egg harvest estimates, 2004–2020 AMBCC survey.	121

LIST OF FIGURES

	Page
1.–Regions and subregions of the AMBCC harvest survey.....	122
2.–Estimated harvest of ducks, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.....	123
3.–Estimated harvest of geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.....	124
4.–Estimated harvest of birds other than ducks and geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.....	125
5.–Estimated harvest of eggs of ducks, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.....	126
6.–Estimated harvest of eggs of geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.....	127
7.–Estimated harvest of eggs of birds other than ducks and geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.....	128
8.–Estimated harvest of ducks, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.....	129
9.–Estimated harvest of geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.....	130
10.–Estimated harvest of birds other than ducks and geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.....	131
11.–Estimated harvest of eggs of ducks, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.....	132
12.–Estimated harvest of eggs of geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.....	133
13.–Estimated harvest of eggs of birds other than ducks and geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.....	134
14.– Estimated harvest of ducks and geese, Bering Strait-Norton Sound region, 2004–2020 AMBCC survey.....	135
15.– Estimated harvest of birds other than ducks and geese, Bering Strait-Norton Sound region, 2004–2020 AMBCC survey.....	136
16.–Estimated harvest of eggs of ducks and geese, Bering Strait-Norton Sound region, 2004–2020 AMBCC survey.....	137
17.–Estimated harvest of eggs of birds other than ducks and geese, Bering Strait-Norton Sound region, 2004–2020 AMBCC survey.....	138
18.–Estimated harvest of ducks and geese, North Slope region, 2004–2020 AMBCC survey.....	139
19.–Estimated harvest of birds other than ducks and geese, North Slope region, 2004–2020 AMBCC survey.....	140
20.–Estimated harvest of eggs of ducks and geese, North Slope region, 2004–2020 AMBCC survey.....	141
21.–Estimated harvest of eggs of birds other than ducks and geese, North Slope region, 2004–2020 AMBCC survey.....	142
22.–Estimated harvest of eggs of ducks and geese, North Slope region, 2004–2020 AMBCC survey.....	143
23.–Estimated harvest of eggs of birds other than ducks and geese, North Slope region, 2004–2020 AMBCC survey.....	144
24.–Estimated harvest of ducks and geese, Interior Alaska region, 2004–2020 AMBCC survey.....	145
25.–Estimated harvest of birds other than ducks and geese, Interior Alaska region, 2004–2020 AMBCC survey.....	146
26.–Estimated harvest of eggs of ducks and geese, Interior Alaska region, 2004–2020 AMBCC survey.....	147
27.–Estimated harvest of eggs of birds other than ducks and geese, Interior Alaska region, 2004–2020 AMBCC survey.....	148

ABSTRACT

This document compiles annual subsistence harvest estimates for birds and their eggs in Alaska for the data years 2004–2020 produced by the Harvest Assessment Program of the Alaska Migratory Bird Co-Management Council (AMBCC-HAP). The AMBCC-HAP relies on collaboration among the U.S. Fish and Wildlife Service, the Alaska Department of Fish and Game, and diverse regional and local Alaska Native partners. Information obtained by the AMBCC-HAP is used to inform harvest management, to document customary and traditional uses of birds in Alaska, and to plan for the continued harvest and conservation of birds. Participation of communities and households in the harvest survey is voluntary. The survey covers spring, summer, and fall harvests in most regions. Harvest estimates are based on a stratified, multistage sample of communities and households. Harvests reported by surveyed households and communities are extrapolated to nonsurveyed households and communities in the same region, which correspond to the designated migratory bird management regions.

Key words: Alaska Migratory Bird Co-Management Council, AMBCC, migratory birds, migratory bird eggs, subsistence harvest, subsistence hunting, subsistence harvest estimates, ducks, geese, swans, cranes, ptarmigans, grouses, seabirds, shorebirds, grebes, loons.

INTRODUCTION

Geographic and Temporal Coverage

The Harvest Assessment Program of the Alaska Migratory Bird Co-Management Council (AMBCC-HAP) has conducted annual subsistence harvest surveys in Alaska since 2004. Harvest estimates and annual reports are available for the period 2004–2020 (Naves 2010rev.; 2010; 2011; 2012; 2014; 2015a; 2015b; 2016; Naves et al. 2021; Naves and Braem 2014; Naves and Keating 2018; 2020; Naves and Otis 2017). In 2020, the AMBCC harvest survey was cancelled due to public health concerns related to the COVID-19 pandemic, except that a mail harvest survey was conducted as usual for Cordova harvest monitoring. This compilation presents annual harvest estimates for birds and eggs for 57 species categories and 10 management regions such that each table refers to a species category. This compilation does not include confidence intervals for harvest estimates or seasonal harvest estimates, which are available in the annual reports.

In 2004–2015, regions and subregions were surveyed based on a rotating schedule, monitoring priorities, and funding availability. Harvest estimates were not reported for regions if nonsurveyed subregions represented more than 25% of the region households. For some years, subregion estimates were not reported for the Bering Strait-Norton Sound (2004, 2005, 2007) and North Slope (2005, 2007, 2008, 2009) regions because AMBCC Native partners opposed release of harvest estimates at this geographic scale.

The annual harvest survey of the AMBCC-HAP was first revised in 2008–2009 (Naves et al. 2008). Although efforts were made to ensure consistency and continuity in data collection, analysis, and reporting, some adjustments were needed to fine-tune harvest monitoring. Some discontinuities between these periods refer to species categories used in survey forms for different regions (Table 1). The sampling design was revised again in 2014–2019 to balance survey objectives and funding (George et al. 2015; Otis et al. 2016; 2017; Otis and Doherty 2018; Otis and Naves 2019); this review did not affect other aspects of data collection (e.g., survey forms, species represented). Starting in 2016, some main modifications to the survey were: (a) subregions are no longer used; (b) five regions are surveyed every year as an index to the Alaska-wide harvest (Yukon-Kuskokwim Delta, Bristol Bay, Bering Strait-Norton Sound, Interior Alaska, and North Slope); (c) sampling effort was distributed to cover a larger geographic area. References for survey methods are:

- 2004–2009: Naves (Naves 2010rev.);
- 2010–2015: Naves (2012);
- 2016: Naves and Otis (2017);
- 2017: Naves and Keating (2018);
- 2018: Naves and Keating (2020); and
- 2019: Naves et al. (2021).

Time-series graphs are also presented for species categories and regions (figures 2–26), including harvest estimates from surveys conducted in the context of the Goose Management Plan in Bristol Bay (1995–

2002) and the Yukon-Kuskokwim Delta (1985–2002)(Wentworth 2007a; 2007b). These graphs only include survey years for which harvest estimates are available at the region level.

Seasonal Coverage

Annual harvest estimates presented here reflect the sum of seasonal harvest estimates, which are available in the annual reports. Most regions are surveyed for spring (April 2–June 30), summer (July 1–August 31), and fall (September 1–October 31) harvests, except that:

- a) the survey also included winter harvest (November 1–March 9) for the Gulf of Alaska-Cook Inlet, Aleutian-Pribilof Islands, and the Kodiak Archipelago regions and the South Alaska Peninsula subregion (Bristol Bay region);
- b) starting in 2017, winter harvest is documented for the whole Bristol Bay region;
- c) in the North Slope region, the survey includes only spring and summer harvests because most birds out-migrate in late summer; and
- d) for the Cordova subregion, the survey started in 2014 and includes only spring harvest (April 2–May 31).

Species Represented in the Survey

Species categories are presented in this compilation in the order in which they have been presented in the annual reports (categories of birds harvested in larger numbers are presented first): ducks, geese, swans, sandhill cranes, seabirds, shorebirds, loons and grebes, ptarmigans and grouses, and other (unidentified) birds (Table 2). Non-migratory ptarmigan and grouses are presented after migratory birds. Within the categories, species are presented in taxonomic order.

Some changes implemented in 2010 pertaining to species categories represented in surveys are presented in Table 1. Other changes related to species names likely had no effect on how survey respondents reported their harvests (e.g., Arctic tern is now labeled tern; green-winged teal is now labeled teal; tundra swan is now labeled swan). In this data book, published harvest estimates were combined (summed) to match the species categories currently used in the survey. For instance, cackling Canada goose and lesser Canada goose were summed as cackling/Canada goose. This process did not involve re-analysis of raw data using different species categories, which could result in somewhat different harvest estimates. Also, based on species distribution ranges, the following modifications were made:

- 1) All cormorants harvested in the Bering Strait-Norton Sound region were considered as pelagic cormorants (Lehman 2014; Naves 2018; Stephensen et al. 1998).
- 2) Shearwaters harvested on the St. Lawrence-Diomedes Islands subregion were considered as short-tailed shearwaters (Denlinger 2006).
- 3) Unknown kittiwakes (birds and eggs) harvested in areas outside the breeding range of the red-legged kittiwake were considered as black-legged kittiwakes (Denlinger 2006).

Annual Variation, Geographic Harvest Patterns, and Uncertainty in Harvest Estimates

Harvest estimates for individual years are best understood within the context of larger datasets, such as time series (Olson 2017; this data book) or data compilations to characterize harvest patterns (Naves 2018; Naves et al. 2019; Paige and Wolfe 1997; 1998; Rothe et al. 2015; Wolfe et al. 1990). First, harvest composition and amount show large annual variation related to socio-economic and ecological factors (Fall et al. 2013; Wolfe et al. 1990). Several years of data are needed to depict the range of annual harvest and to detect temporal trends.

Second, harvest patterns may differ at small geographic scales depending on availability of resources (Natcher et al. 2012). In wide-coverage surveys, data collection and analytical methods may not properly account for diverse geographical harvest patterns across individual resources. This issue may widen the range of annual variation in harvest estimates. The high end of estimates in a range may overestimate harvest due to annual data from high-harvest communities being extrapolated to non-surveyed low-harvest communities. Conversely, the low end of estimates in a range may underestimate harvest, due to data from low-harvest communities being extrapolated to non-surveyed high-harvest communities.

Third, in surveys designed to document diverse subsistence resources, harvest estimates for resources taken infrequently or in relatively small numbers (e.g., seabirds, shorebirds, emperor goose) are less accurate than estimates for commonly-taken resources (e.g., mallard, white-fronted goose) (Copp and Roy 1986; George et al. 2015). For rarely taken resources, a large dataset helps to detect and smooth irregularities in harvest numbers, although wide confidence intervals around harvest estimates are still expected.

TABLES AND FIGURES

Table 1.—Discontinuity in species categories represented in survey forms.

2004–2009	2010–Present
Common merganser, red-breasted merganser	Merganser
Lesser Canada goose, cackling Canada goose	Cackling/Canada goose
Black-legged kittiwake, red-legged kittiwake, kittiwake (unidentified)	Black-legged kittiwake, red-legged kittiwake
Sabine’s gull	Bonaparte’s/Sabine’s gull
Glaucous-winged gull, glaucous gull, herring gull	Large gull
Whimbrel, Bristle-thighed curlew	Whimbrel/curlew
Golden plover	Golden/black-bellied plover
Not included	Turnstone
Not included	Phalarope
Grebe (only included in Interior Alaska)	Included in all regions but North Slope
Grouse, spruce grouse	Grouse

Table 2.–List of species occurring in Alaska and potentially included in the subsistence harvest.

Species and multi-species categories	Comments
Ducks	
American wigeon <i>Anas americana</i>	
Gadwall <i>Anas strepera</i>	Not represented in the survey
Teal	
Green-winged teal <i>A. crecca</i>	
Blue-winged teal <i>A. discors</i>	
Mallard <i>A. platyrhynchos</i>	
Northern pintail <i>A. acuta</i>	
Northern shoveler <i>A. clypeata</i>	
Black scoter <i>Melanitta nigra</i>	
Surf scoter <i>M. perspicillata</i>	
White-winged scoter <i>M. fusca</i>	
Bufflehead <i>Bucephala albeola</i>	
Goldeneye	
Common goldeneye <i>Bucephala clangula</i>	
Barrow's goldeneye <i>B. islandica</i>	
Canvasback <i>Aythya valisineria</i>	
Scaup	
Greater scaup <i>Aythya marila</i>	
Lesser scaup <i>A. affinis</i>	
Common eider <i>Somateria mollissima v-nigrum</i>	
King eider <i>S. spectabilis</i>	
Spectacled eider <i>S. fischeri</i>	
Steller's eider <i>Polysticta stelleri</i>	
Harlequin duck <i>Histrionicus histrionicus</i>	
Long-tailed duck <i>Clangula hyemalis</i>	
Merganser	
Common merganser <i>Mergus merganser</i>	
Red-breasted merganser <i>M. serrator</i>	
Geese	
Black brant <i>Branta bernicla</i>	
Cackling/Canada Goose	
Lesser Canada goose <i>Branta canadensis parvipes</i>	
Dusky Canada goose <i>B. c. occidentalis</i>	
Vancouver Canada goose <i>B. c. fulva</i>	
Taverner's cackling goose <i>B. hutchinsii taverneri</i>	
Aleutian cackling goose <i>B. h. leucopareia</i>	
Cackling cackling goose <i>B. h. minima</i>	
Greater white-fronted goose <i>Anser albifrons</i>	
Tundra greater white-fronted goose <i>A. a. gambelli</i>	
Pacific greater white-fronted goose <i>A. a. sponsa</i>	

-continued-

Table 2.–Page 2 of 4

Species and multi-species categories	Comments
Tule greater white-fronted goose <i>A. a. elgasi</i>	
Emperor goose <i>Chen canagica</i>	
Lesser snow goose <i>C. caerulescens</i>	
Swans	
Swan	
Tundra swan <i>Cygnus columbianus</i>	
Eastern population	
Western population	
Trumpeter swan <i>C. buccinator</i>	
Crane	
Sandhill crane <i>Grus canadensis</i>	
<i>G. c. canadensis</i>	
<i>G. c. rowani</i>	
Seabirds	
Short-tailed shearwater <i>Puffinus tenuirostris</i>	
Cormorant	
Double-crested cormorant <i>Phalacrocorax auritus</i>	
Red-faced cormorant <i>P. urile</i>	
Pelagic cormorant <i>P. pelagicus</i>	
Bonaparte's/Sabine's gull	
Bonaparte's gull <i>Chroicocephalus philadelphia</i>	
Sabine's gull <i>Xema sabini</i>	
Mew gull <i>Larus canus</i>	
Large gull	
Herring gull <i>L. argentatus</i>	
Glaucous-winged gull <i>L. glaucescens</i>	
Glaucous gull <i>L. hyperboreus</i>	
Black-legged kittiwake <i>Rissa tridactyla</i>	
Red-legged kittiwake <i>R. brevirostris</i>	
Tern	
Arctic tern <i>Sterna paradisea</i>	
Aleutian tern <i>Onychoprion aleuticus</i>	
Murre	
Common murre <i>Uria aalge</i>	
Thick-billed murre <i>U. lomvia</i>	
Guillemot (unidentified)	
Black guillemot <i>C. grille</i>	
Pigeon guillemot <i>Cephus columba</i>	
Murrelets	
Marbled murrelet <i>Brachyramphus marmoratus</i>	Not represented in the survey
Kittlitz's murrelet <i>B. brevirostris</i>	Not represented in the survey

-continued-

Table 2.–Page 3 of 4

Species and multi-species categories	Comments
Ancient murrelet <i>Synthliboramphus antiquus</i>	Not represented in the survey
Auklet	
Least auklet <i>A. pusilla</i>	
Crested auklet <i>Aethia cristatella</i>	
Cassin's auklet <i>Ptychoramphus aleuticus</i>	
Parakeet auklet <i>A. psittacula</i>	
Whiskered auklet <i>A. pygmaea</i>	
Rhinoceros auklet <i>Cerorhinca monocerata</i>	
Puffin	
Horned puffin <i>F. corniculata</i>	
Tufted puffin <i>Fratercula cirrhata</i>	
Black oystercatcher <i>Haematopus bachmani</i>	
Whimbrel/Curlew	
Whimbrel <i>Numenius phaeopus rufiventris</i>	
Bristle-thighed curlew <i>N. tahitiensis</i>	
Shorebirds	
Godwit	
Bar-tailed godwit <i>Limosa lapponica baueri</i>	
Hudsonian godwit <i>L. haemastica</i>	
Marbled godwit <i>L. fedoa beringiae</i>	
Golden/Black-bellied Plover	
American golden plover <i>Pluvialis dominica</i>	
Pacific golden plover <i>P. fulva</i>	
Black-bellied plover <i>P. squatarola squatarola</i>	
Semipalmated plover <i>Charadrius semipalmatus</i>	Not represented in the survey
Turnstone	
Ruddy turnstone <i>Arenaria interpres interpres</i>	
Black turnstone <i>A. melanocephala</i>	
Phalarope	
Red-necked phalarope <i>Phalaropus lobatus</i>	
Red phalarope <i>P. fulicarius</i>	
Small shorebird	
Red knot <i>Calidris canutus roselaari</i>	
Surfbird <i>Aphriza virgata</i>	
Sharp-tailed sandpiper <i>C. acuminata</i>	
Stilt sandpiper <i>C. himantopus</i>	
Sanderling <i>C. alba</i> (western hemisphere)	
Dunlin <i>C. alpina pacifica</i>	
Dunlin <i>C. a. arctica</i>	
Rock sandpiper <i>C. ptilocnemis ptilocnemis</i>	
Rock sandpiper <i>C. p. couesi</i>	

-continued-

Table 2.–Page 4 of 4.

Species and multi-species categories	Comments
Rock sandpiper <i>C. p. tschuktschorum</i>	
Baird's sandpiper <i>C. bairdii</i>	
Least sandpiper <i>C. minutilla</i>	
White-rumped sandpiper <i>C. fuscicollis</i>	
Buff-breasted sandpiper <i>Tryngites subruficollis</i>	
Pectoral sandpiper <i>C. melanotos</i>	
Semipalmated sandpiper <i>C. pusilla</i> (western)	
Western sandpiper <i>C. mauri</i>	
Spotted sandpiper <i>Actitis macularia</i>	
Solitary sandpiper <i>Tringa solitaria cinnamomea</i>	
Wandering tattler <i>T. incana</i>	
Short-billed dowitcher <i>Limnodromus griseus caurinus</i>	Not represented in the survey
Long-billed dowitcher <i>L. scolopaceus</i>	Not represented in the survey
Wilson's snipe <i>Gallinago delicata</i>	Not represented in the survey
Greater yellowlegs <i>T. melanoleuca</i>	Not represented in the survey
Lesser yellowlegs <i>T. flavipes</i>	Not represented in the survey
Loons and grebes	
Loon	
Red-throated loon <i>Gavia stellata</i>	
Arctic loon <i>G. arctica</i>	
Pacific loon <i>G. pacifica</i>	
Common loon <i>G. immer</i>	
Yellow-billed loon <i>G. adamsii</i>	
Grebe	
Horned grebe <i>Podiceps auritus</i>	
Red-necked grebe <i>P. griseana</i>	
Ptarmigan	
Ptarmigan	
White-tailed ptarmigan <i>Lagopus leucura</i>	
Rock ptarmigan <i>L. muta</i>	
Willow ptarmigan <i>L. lagopus</i>	
Grouse	
Grouse	
Ruffed grouse <i>Bonasa umbellus</i>	
Spruce grouse <i>Falcapennis canadensis</i>	
Sooty grouse <i>Dendragapus fuliginosus</i>	
Sharp-tailed grouse <i>Tympanuchus phasianellus</i>	
Snowy owl <i>Bubo scandiacus</i>	

Table 3.– American wigeon harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	American wigeon harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	1	0	1	1	5	0	0	2	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	32	-	-	-	-	-	32	-	-	-	-	-	-
Kodiak villages	-	-	196	-	-	-	6	-	-	-	-	-	101	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	26	-	-	-	-	-	26	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	257	-	0	0	-	-	-	-	-	-	-	86	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	1,206	*	333	406	-	-	115	-	-	-	-	515	5,972	1,680	541	0	2,048	-
South Alaska Peninsula	8	-	-	0	0	-	-	0	-	-	-	-	2	*	*	*	*	*	*
Southwest Bristol Bay	54	526	0	188	365	-	-	102	-	-	-	-	206	*	*	*	*	*	*
Dillingham	-	609	-	146	42	-	-	13	-	-	-	-	203	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	2,064	3,383	3,876	3,699	2,776	3,835	4,628	1,886	-	*	-	1,791	3,104	3,249	930	5,441	4,363	3,496	-
South coast	362	400	183	230	560	267	436	248	-	536	-	308	353	*	*	*	*	*	*
Mid-coast	648	105	852	1,392	204	1,361	1,288	461	-	1,766	-	300	838	*	*	*	*	*	*
North coast	147	395	341	0	847	789	45	-	-	167	-	20	306	*	*	*	*	*	*
Lower Yukon	412	320	471	298	200	362	405	-	-	193	-	672	370	*	*	*	*	*	*
Lower Kuskokwim	496	345	917	1,622	682	632	2,411	667	-	641	-	328	874	*	*	*	*	*	*
Central Kuskokwim	0	-	4	0	-	-	2	-	-	-	-	-	2	*	*	*	*	*	*
Bethel	0	1,733	1,108	157	223	340	42	110	-	-	-	120	426	*	*	*	*	*	*
Bering Strait-Norton Sound*	99	565	-	469	-	*	*	*	*	-	-	-	378	235	121	347	206	227	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	4	1	-	-	-	1	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	112	-	-	-	-	-	112	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	863	-	-	-	-	-	-
Northwest Arctic villages	-	-	685	-	-	-	-	-	-	-	-	-	685	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	178	-	-	-	178	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	4,035	*	2,842	*	*	-	1,129	-	-	-	*	-	2,669	11,651	740	1,264	1,196	3,713	-
Middle Yukon-Upper Kuskokwim	525	329	138	-	-	-	58	-	-	-	-	-	263	*	*	*	*	*	*
Yukon-Koyukuk	275	50	312	343	739	-	432	-	-	-	-	-	359	*	*	*	*	*	*
Upper Yukon	1,681	-	717	800	-	-	476	-	-	-	698	-	874	*	*	*	*	*	*
Tanana villages	764	-	1,487	-	-	-	163	-	-	-	-	-	805	*	*	*	*	*	*
Tok	-	-	188	-	-	-	0	-	-	-	-	-	94	*	*	*	*	*	*
Upper Copper River	13	-	-	0	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-
Alaska-wide (all regions)													7,567						
Five-regions index (regions included indicated by •)													6,666	21,107	3,471	7,593	5,765	9,484	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 4.–American wigeon egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	American wigeon egg harvest estimates (number of eggs/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	-	*	*	*	*	*	-	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	41	*	0	0	-	-	14	-	-	-	-	14	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	14	-	-	-	-	4	*	*	*	*	*	*	
Southwest Bristol Bay	0	39	0	0	0	-	-	0	-	-	-	-	7	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	0	63	225	182	17	19	86	191	-	*	-	740	169	91	742	383	2,407	906	-	
South coast	0	62	18	65	17	0	0	120	-	0	-	54	34	*	*	*	*	*	*	
Mid-coast	0	0	0	0	0	0	0	30	-	0	-	97	13	*	*	*	*	*	*	
North coast	0	0	0	0	0	0	86	-	-	302	-	0	43	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	19	0	-	-	0	-	571	66	*	*	*	*	*	*	
Lower Kuskokwim	0	0	207	117	0	0	0	0	-	0	-	0	32	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	0	20	-	7	-	*	*	*	*	-	-	-	9	0	510	0	0	128	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	20	-	0	25	0	-	-	-	-	-	-	11	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	0	*	72	*	*	-	0	-	-	-	-	-	24	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	4	-	1	*	*	*	*	*	*	
Tanana villages	0	-	72	-	-	-	0	-	-	-	-	-	24	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)													227							
Five-regions index (regions included indicated by •)													227	91	1,252	383	2,407	1,033	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 5.—Teal harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Teal harvest estimates (numbers of birds/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	77	*	*	-	-	-	*	-	-	-	*	*	77	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	1	0	1	1	15	1	0	4	0
Cook Inlet	77	0	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	656	-	-	-	-	-	656	-	-	-	-	-	-
Kodiak villages	-	-	221	-	-	-	72	-	-	-	-	-	147	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	584	-	-	-	-	-	584	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	1,647	-	-	-	-	-	-	-	1,647	-	-	-	-	-	-
Aleutian-Pribilof villages	-	1,844	-	447	1,566	-	-	-	-	-	-	-	1,286	-	-	-	-	-	-
Unalaska	-	-	-	-	81	-	-	-	-	-	-	-	81	-	-	-	-	-	-
Bristol Bay*	*	3,778	*	662	919	-	-	584	-	-	-	-	1,486	3,328	1,151	1,769	571	1,705	-
South Alaska Peninsula	89	-	-	33	0	-	-	41	-	-	-	-	41	*	*	*	*	*	*
Southwest Bristol Bay	316	2,051	672	279	816	-	-	412	-	-	-	-	758	*	*	*	*	*	*
Dillingham	-	1,503	-	350	103	-	-	131	-	-	-	-	522	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	1,823	2,956	2,696	2,277	912	2,486	2,727	1,183	-	*	-	963	2,003	1,951	322	3,090	2,352	1,929	-
South coast	397	330	881	252	273	241	572	264	-	214	-	361	379	*	*	*	*	*	*
Mid-coast	221	458	509	82	93	1,200	77	244	-	655	-	138	368	*	*	*	*	*	*
North coast	364	202	24	0	183	433	0	-	-	0	-	24	137	*	*	*	*	*	*
Lower Yukon	331	144	98	6	0	0	398	-	-	228	-	83	143	*	*	*	*	*	*
Lower Kuskokwim	509	799	739	1,662	202	500	1,626	341	-	1,785	-	105	827	*	*	*	*	*	*
Central Kuskokwim	0	-	15	0	-	-	7	-	-	-	-	-	6	*	*	*	*	*	*
Bethel	0	947	431	276	142	58	48	83	-	-	-	230	246	*	*	*	*	*	*
Bering Strait-Norton Sound*	205	750	-	588	-	*	*	*	*	-	-	-	514	1,531	233	354	133	563	-
St. Lawrence-Diomedes islands	*	*	-	*	-	18	9	3	4	-	-	-	9	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	369	-	-	-	-	-	369	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	187	-	-	-	-	-	-
Northwest Arctic villages	-	-	93	-	-	-	-	-	-	-	-	-	93	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	94	-	-	-	94	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	20	0	0	5	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	1,440	*	1,102	*	*	-	362	-	-	-	*	-	968	778	470	676	269	548	-
Middle Yukon-Upper Kuskokwim	278	123	67	-	-	-	79	-	-	-	-	-	137	*	*	*	*	*	*
Yukon-Koyukuk	40	0	0	100	60	-	62	-	-	-	-	-	44	*	*	*	*	*	*
Upper Yukon	143	-	23	76	-	-	136	-	-	-	87	-	93	*	*	*	*	*	*
Tanana villages	698	-	948	-	-	-	86	-	-	-	-	-	577	*	*	*	*	*	*
Tok	-	-	64	-	-	-	0	-	-	-	-	-	32	*	*	*	*	*	*
Upper Copper River	42	-	-	0	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-
Alaska-wide (all regions)													7,559						
Five-regions index (regions included indicated by *)													4,971	7,588	2,196	5,889	3,325	4,750	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 6.–Teal egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Teal egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	-
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	6	*	16	78	-	-	0	-	-	-	-	25	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	5	0	16	78	-	-	0	-	-	-	-	17	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	349	336	108	275	660	890	143	797	-	*	-	316	430	307	0	300	1,250	464	-
South coast	111	159	108	5	234	551	143	295	-	0	-	159	177	*	*	*	*	*	*
Mid-coast	33	61	0	0	220	195	0	182	-	0	-	42	73	*	*	*	*	*	*
North coast	0	48	0	0	0	76	0	-	-	0	-	27	17	*	*	*	*	*	*
Lower Yukon	0	0	0	0	192	0	0	-	-	0	-	0	21	*	*	*	*	*	*
Lower Kuskokwim	205	0	0	271	-	48	0	151	-	717	-	80	164	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	59	0	0	0	0	0	0	-	-	-	0	7	*	*	*	*	*	*
Bering Strait-Norton Sound•	0	0	-	7	-	*	*	*	*	-	-	-	2	0	510	0	0	128	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	169	-	-	-	-	-	169	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	0	*	87	*	*	-	0	-	-	-	-	-	29	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	87	-	-	-	0	-	-	-	-	-	29	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	9	-	-	0	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
Alaska-wide (all regions)													491						
Five-regions index (regions included indicated by •)													487	307	510	300	1,250	592	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 7.–Mallard harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Mallard harvest estimates (number of birds/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	725	*	*	-	-	-	*	-	-	-	*	*	725	*	*	*	*	*	*	
Gulf of Alaska villages	618	-	93	-	-	-	388	-	-	-	-	-	366	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	14	0	7	19	45	10	22	24	15	
Cook Inlet	107	2	-	-	-	-	-	-	-	-	-	-	55	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	1,069	-	-	-	-	-	1,069	-	-	-	-	-	-	
Kodiak villages	-	-	1,653	-	-	-	703	-	-	-	-	-	1,178	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	366	-	-	-	-	-	366	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	2,108	-	-	-	-	-	-	-	2,108	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	1,795	-	0	2,000	-	-	-	-	-	-	-	1,265	-	-	-	-	-	-	
Unalaska	-	-	-	-	108	-	-	-	-	-	-	-	108	-	-	-	-	-	-	
Bristol Bay•	* 7,230		* 3,304	3,520	-	-	2,234	-	-	-	-	-	4,072	7,341	6,379	2,352	11,363	6,859	-	
South Alaska Peninsula	86	-	-	212	46	-	36	-	-	-	-	-	95	*	*	*	*	*	*	
Southwest Bristol Bay	3,527	5,289	979	2,500	3,236	-	1,982	-	-	-	-	-	2,919	*	*	*	*	*	*	
Dillingham	-	1,513	-	592	237	-	215	-	-	-	-	-	639	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	8,227	7,141	8,169	8,408	6,476	9,372	12,744	4,616	-	*	-	8,268	8,158	3,655	4,012	8,621	11,973	7,065	-	
South coast	1,007	2,073	2,021	3,021	1,263	719	979	1,150	-	1,424	-	1,521	1,518	*	*	*	*	*	*	
Mid-coast	1,707	609	1,818	1,359	487	3,250	1,626	386	-	2,249	-	1,385	1,488	*	*	*	*	*	*	
North coast	1,029	1,026	324	193	638	1,900	128	-	-	134	-	64	604	*	*	*	*	*	*	
Lower Yukon	829	837	1,283	163	670	871	1,322	-	-	955	-	2,543	1,053	*	*	*	*	*	*	
Lower Kuskokwim	2,262	1,130	1,800	3,469	2,985	2,133	8,297	1,964	-	5,418	-	1,830	3,129	*	*	*	*	*	*	
Central Kuskokwim	59	-	222	0	-	-	218	-	-	-	-	-	125	*	*	*	*	*	*	
Bethel	1,234	1,284	702	203	290	295	174	135	-	-	-	729	561	*	*	*	*	*	*	
Bering Strait-Norton Sound•	385	890	-	1,892	-	*	*	*	*	-	-	-	1,056	220	320	542	337	355	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	11	7	4	-	-	-	6	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	470	-	-	-	-	-	470	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	1,769	-	-	-	-	-	-	
Northwest Arctic villages	-	-	1,569	-	-	-	-	-	-	-	-	-	1,569	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	200	-	-	-	200	-	-	-	-	-	-	
North Slope•	-	11	-	16	11	13	-	-	-	-	-	-	13	0	101	32	0	33	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska•	9,546	*	6,278	*	*	-	4,635	-	-	-	*	-	6,820	16,975	3,512	3,704	2,497	6,672	-	
Middle Yukon-Upper Kuskokwim	366	298	98	-	-	-	95	-	-	-	-	-	214	*	*	*	*	*	*	
Yukon-Koyukuk	384	144	112	498	881	-	601	-	-	-	-	-	437	*	*	*	*	*	*	
Upper Yukon	2,066	-	1,272	1,023	-	-	2,087	-	-	-	1,082	-	1,506	*	*	*	*	*	*	
Tanana villages	4,859	-	3,517	-	-	-	1,706	-	-	-	-	-	3,361	*	*	*	*	*	*	
Tok	-	-	1,280	-	-	-	147	-	-	-	-	-	714	*	*	*	*	*	*	
Upper Copper River	288	-	-	95	-	-	-	-	-	-	-	-	192	-	-	-	-	-	-	
Alaska-wide (all regions)													25,980							
Five-regions index (regions included indicated by •)													20,118	28,191	14,324	15,251	26,170	20,984	-	

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 8.–Mallard egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Mallard egg harvest estimates (number of eggs/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	14	*	*	-	-	-	*	-	-	-	*	*	14	*	*	*	*	*	-
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	116	-	-	-	0	-	-	-	-	-	58	-	-	-	-	-	-
Kodiak villages	-	-	35	-	-	-	0	-	-	-	-	-	18	-	-	-	-	-	-
Kodiak City & road-connected	-	-	81	-	-	-	0	-	-	-	-	-	41	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	1,143	*	178	158	-	-	278	-	-	-	-	439	65	632	23	1,824	636	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	334	1,075	0	147	158	-	-	257	-	-	-	-	329	*	*	*	*	*	*
Dillingham	-	0	-	31	0	-	-	21	-	-	-	-	13	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	388	684	509	576	1,822	434	125	1,037	-	*	-	2,670	916	906	0	1,077	2,399	1,096	-
South coast	134	425	151	0	512	138	50	651	-	19	-	416	250	*	*	*	*	*	*
Mid-coast	231	10	93	0	168	111	75	165	-	146	-	272	127	*	*	*	*	*	*
North coast	23	51	34	0	0	4	0	-	-	152	-	169	48	*	*	*	*	*	*
Lower Yukon	0	76	215	60	0	34	0	-	-	61	-	710	128	*	*	*	*	*	*
Lower Kuskokwim	0	104	0	515	1,102	138	0	0	-	27	-	840	273	*	*	*	*	*	*
Central Kuskokwim	0	-	15	0	-	-	0	0	-	-	-	-	4	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	200	22	*	*	*	*	*	*
Bering Strait-Norton Sound•	92	406	-	83	-	*	*	*	*	-	-	-	194	0	204	0	0	51	-
St. Lawrence-Diomedes islands	*	*	-	*	-	4	0	0	0	-	-	-	1	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	54	-	-	-	-	-	54	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	59	-	-	-	-	-	-
Northwest Arctic villages	-	-	59	-	-	-	-	-	-	-	-	-	59	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	19	0	0	-	-	-	-	-	-	5	0	27	0	0	7	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	161	*	178	*	*	-	0	-	-	-	-	-	113	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	10	-	2	*	*	*	*	*	*
Tanana villages	129	-	141	-	-	-	0	-	-	-	-	-	90	*	*	*	*	*	*
Tok	-	-	36	-	-	-	0	-	-	-	-	-	18	*	*	*	*	*	*
Upper Copper River	18	-	-	0	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-
Alaska-wide (all regions)													1,807						
Five-regions index (regions included indicated by •)													1,667	971	863	1,100	4,223	1,789	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 9.–Northern pintail harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Northern pintail harvest estimates (number of birds/year)											2004–2015		2016–2019						
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	75	*	*	-	-	-	*	-	-	-	*	*	75	*	*	*	*	*	*	
Gulf of Alaska villages	67	-	0	-	-	-	0	-	-	-	-	-	22	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	15	0	8	66	89	10	22	47	15	
Cook Inlet	7	2	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	60	-	-	-	-	-	60	-	-	-	-	-	-	
Kodiak villages	-	-	164	-	-	-	45	-	-	-	-	-	105	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	15	-	-	-	-	-	15	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	39	-	-	-	-	-	-	-	39	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	983	-	0	33	-	-	-	-	-	-	-	339	-	-	-	-	-	-	
Unalaska	-	-	-	-	6	-	-	-	-	-	-	-	6	-	-	-	-	-	-	
Bristol Bay•	*	4,721	*	2,296	3,276	-	-	1,445	-	-	-	-	2,935	7,417	3,288	2,861	1,643	3,802	-	
South Alaska Peninsula	26	-	-	55	0	-	-	27	-	-	-	-	27	*	*	*	*	*	*	
Southwest Bristol Bay	996	3,758	571	1,549	3,068	-	-	1,132	-	-	-	-	1,846	*	*	*	*	*	*	
Dillingham	-	685	-	691	207	-	-	286	-	-	-	-	467	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	9,523	9,236	11,774	11,656	4,262	11,973	7,815	7,582	-	*	-	4,126	8,661	4,018	2,200	12,639	4,767	5,906	-	
South coast	1,627	3,288	2,393	2,904	1,409	1,823	994	5,173	-	2,070	-	954	2,264	*	*	*	*	*	*	
Mid-coast	2,713	669	5,790	5,818	1,074	6,310	3,558	470	-	6,018	-	968	3,339	*	*	*	*	*	*	
North coast	1,327	1,736	556	220	246	1,391	95	-	-	198	-	568	704	*	*	*	*	*	*	
Lower Yukon	657	596	379	122	306	187	332	-	-	737	-	204	391	*	*	*	*	*	*	
Lower Kuskokwim	1,904	927	1,666	2,397	899	1,459	2,652	184	-	2,805	-	1,035	1,593	*	*	*	*	*	*	
Central Kuskokwim	29	-	34	0	-	-	7	-	-	-	-	-	18	*	*	*	*	*	*	
Bethel	1,265	1,785	956	194	235	542	176	143	-	-	-	300	622	*	*	*	*	*	*	
Bering Strait-Norton Sound•	5,557	15,225	-	3,646	-	*	*	*	*	*	-	-	8,143	4,565	502	2,481	972	2,130	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	99	22	70	75	-	-	-	67	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	1,669	-	-	-	-	-	1,669	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	2,041	-	-	-	-	-	-	
Northwest Arctic villages	-	-	1,577	-	-	-	-	-	-	-	-	-	1,577	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	464	-	-	-	464	-	-	-	-	-	-	
North Slope•	-	14	-	112	26	9	-	-	-	-	-	-	40	346	0	0	0	87	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	-	-	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	-	-	*	*	
Interior Alaska•	3,957	*	3,362	*	*	-	2,020	-	-	-	*	-	3,113	8,711	2,777	2,043	1,605	3,784	-	
Middle Yukon-Upper Kuskokwim	401	227	34	-	-	-	99	-	-	-	-	-	190	*	*	*	*	*	*	
Yukon-Koyukuk	227	139	264	376	738	-	362	-	-	-	-	-	351	*	*	*	*	*	*	
Upper Yukon	1,256	-	566	455	-	-	376	-	-	-	775	-	686	*	*	*	*	*	*	
Tanana villages	1,298	-	1,819	-	-	-	1,156	-	-	-	-	-	1,424	*	*	*	*	*	*	
Tok	-	-	679	-	-	-	27	-	-	-	-	-	353	*	*	*	*	*	*	
Upper Copper River	20	-	-	18	-	-	-	-	-	-	-	-	19	-	-	-	-	-	-	
Alaska-wide (all regions)													25,125							
Five-regions index (regions included indicated by •)													22,891	25,057	8,767	20,024	8,987	15,709	-	

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 10.–Northern pintail egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Northern pintail egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	-
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	658	*	93	654	-	-	180	-	-	-	-	396	348	0	0	0	87	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	619	341	60	654	-	-	180	-	-	-	-	309	*	*	*	*	*	*
Dillingham	-	0	-	33	0	-	-	0	-	-	-	-	8	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	673	1,748	334	954	2,686	4,940	420	3,395	-	*	-	3,459	2,068	474	1,000	1,951	1,920	1,336	-
South coast	283	1,219	197	99	1,293	4,494	420	2,335	-	161	-	844	1,135	*	*	*	*	*	*
Mid-coast	103	0	0	345	214	158	0	338	-	24	-	272	145	*	*	*	*	*	*
North coast	119	192	15	0	0	0	0	-	-	230	-	1,476	226	*	*	*	*	*	*
Lower Yukon	0	195	0	0	0	0	0	-	-	168	-	77	49	*	*	*	*	*	*
Lower Kuskokwim	167	98	121	510	1,097	179	0	0	-	579	-	708	346	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	1,234	1,272	-	374	-	*	*	*	*	-	-	-	960	93	153	0	210	114	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	407	-	-	-	-	-	407	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	474	-	-	-	-	-	-
Northwest Arctic villages	-	-	474	-	-	-	-	-	-	-	-	-	474	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	161	*	65	*	*	-	22	-	-	-	*	-	83	0	0	0	154	39	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	22	-	-	-	-	-	4	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	129	-	65	-	-	-	0	-	-	-	-	-	65	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	29	-	-	0	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-
Alaska-wide (all regions)													3,995						
Five-regions index (regions included indicated by •)													3,507	915	1,153	1,951	2,284	1,576	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 11.–Northern shoveler harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Northern shoveler harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	4	*	*	-	-	-	*	-	-	-	*	*	4	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	2	0	0	0	1	1
Cook Inlet	4	3	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	11	-	-	-	0	-	-	-	-	-	6	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	78	-	0	0	-	-	-	-	-	-	-	26	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	1,331	*	299	443	-	-	149	-	-	-	-	556	175	70	350	426	255	-
South Alaska Peninsula	9	-	-	0	0	-	-	0	-	-	-	-	2	*	*	*	*	*	*
Southwest Bristol Bay	217	1,130	35	141	395	-	-	129	-	-	-	-	341	*	*	*	*	*	*
Dillingham	-	122	-	158	48	-	-	19	-	-	-	-	87	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	2,356	2,601	1,994	2,551	1,120	5,427	2,465	886	-	*	-	546	2,216	2,014	469	2,801	1,649	1,733	-
South coast	726	1,000	141	235	396	351	288	537	-	470	-	223	437	*	*	*	*	*	*
Mid-coast	294	96	389	655	259	3,805	278	144	-	504	-	94	652	*	*	*	*	*	*
North coast	147	119	99	0	0	345	104	-	-	65	-	140	113	*	*	*	*	*	*
Lower Yukon	342	193	210	52	110	72	266	-	-	197	-	0	160	*	*	*	*	*	*
Lower Kuskokwim	795	253	836	1,547	250	687	1,325	16	-	809	-	36	655	*	*	*	*	*	*
Central Kuskokwim	11	-	18	0	-	-	4	-	-	-	-	-	8	*	*	*	*	*	*
Bethel	42	874	301	62	81	49	0	0	-	-	-	40	161	*	*	*	*	*	*
Bering Strait-Norton Sound•	274	645	-	610	-	*	*	*	*	-	-	-	510	118	0	67	0	46	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	3	0	0	-	-	-	1	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	128	-	-	-	-	-	128	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	444	-	-	-	-	-	-
Northwest Arctic villages	-	-	444	-	-	-	-	-	-	-	-	-	444	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	-	-	-	-	-	-	-	0	0	0	47	0	12	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	1,169	*	808	*	*	-	1,207	-	-	-	*	-	1,061	91	170	211	120	148	-
Middle Yukon-Upper Kuskokwim	40	69	3	-	-	-	37	-	-	-	-	-	37	*	*	*	*	*	*
Yukon-Koyukuk	59	18	16	133	441	-	7	-	-	-	-	-	112	*	*	*	*	*	*
Upper Yukon	164	-	134	34	-	-	50	-	-	-	18	-	80	*	*	*	*	*	*
Tanana villages	677	-	494	-	-	-	1,113	-	-	-	-	-	761	*	*	*	*	*	*
Tok	-	-	161	-	-	-	0	-	-	-	-	-	81	*	*	*	*	*	*
Upper Copper River	9	-	-	3	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-
Alaska-wide (all regions)													4,797						
Five-regions index (regions included indicated by •)													4,343	2,398	709	3,476	2,195	2,195	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 12.—Northern shoveler egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Northern shoveler egg harvest estimates (number of eggs/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	-	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	-	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	185	447	38	192	462	220	144	61	-	*	-	479	248	83	391	0	25	125	-	
South coast	126	331	19	7	384	138	101	48	-	51	-	96	130	*	*	*	*	*	*	
Mid-coast	0	0	0	0	55	32	0	0	-	0	-	0	9	*	*	*	*	*	*	
North coast	0	26	0	0	0	0	43	-	-	43	-	324	48	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	46	-	0	5	*	*	*	*	*	*	
Lower Kuskokwim	59	79	19	185	13	45	0	0	-	0	-	48	45	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	0	16	-	0	-	*	*	*	*	-	-	-	5	0	306	0	0	77	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	85	-	-	-	-	-	85	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	50	-	-	-	-	-	-	
Northwest Arctic villages	-	-	50	-	-	-	-	-	-	-	-	-	50	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	99	*	109	*	*	-	0	-	-	-	*	-	69	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	0	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*	
Tanana villages	80	-	109	-	-	-	0	-	-	-	-	-	63	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	9	-	-	0	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	
Alaska-wide (all regions)													377							
Five-regions index (regions included indicated by •)													322	83	697	0	25	201	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 13.–Black scoter harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Black scoter harvest estimates (number of birds/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	308	*	*	-	-	-	*	-	-	-	*	*	308	*	*	*	*	*	*	
Gulf of Alaska villages	308	-	41	-	-	-	112	-	-	-	-	-	154	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	45	-	-	-	-	-	45	-	-	-	-	-	-	
Kodiak villages	-	-	413	-	-	-	34	-	-	-	-	-	224	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	11	-	-	-	-	-	11	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	77	-	-	-	-	-	-	-	77	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	143	-	383	77	-	-	-	-	-	-	-	201	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay•	*	601	*	413	125	-	-	647	-	-	-	-	447	1,225	4,359	2,551	532	2,167	-	
South Alaska Peninsula	29	-	-	36	14	-	-	7	-	-	-	-	22	*	*	*	*	*	*	
Southwest Bristol Bay	344	565	510	377	111	-	-	640	-	-	-	-	425	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	7,889	3,695	7,318	8,655	4,523	8,084	10,339	11,423	-	*	-	7,988	7,768	7,211	4,393	5,854	4,944	5,601	-	
South coast	1,605	441	397	248	1,071	144	680	491	-	502	-	1,033	661	*	*	*	*	*	*	
Mid-coast	135	0	388	58	20	401	309	62	-	0	-	14	139	*	*	*	*	*	*	
North coast	12	0	0	0	0	0	0	0	-	0	-	0	1	*	*	*	*	*	*	
Lower Yukon	0	469	454	0	565	227	444	-	-	93	-	2,023	475	*	*	*	*	*	*	
Lower Kuskokwim	6,069	1,230	4,695	7,347	2,074	6,655	8,404	8,266	-	4,519	-	3,310	5,257	*	*	*	*	*	*	
Central Kuskokwim	27	-	0	0	-	-	0	-	-	-	-	-	7	*	*	*	*	*	*	
Bethel	42	1,460	1,385	1,002	695	479	503	176	-	-	-	1,419	796	*	*	*	*	*	*	
Bering Strait-Norton Sound•	0	191	-	407	-	*	*	*	*	-	-	-	199	0	0	174	0	44	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	2	8	0	-	-	-	3	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	801	-	-	-	-	-	-	
Northwest Arctic villages	-	-	741	-	-	-	-	-	-	-	-	-	741	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	60	-	-	-	60	-	-	-	-	-	-	
North Slope•	-	0	-	17	0	0	-	-	-	-	-	-	4	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska•	332	*	843	*	*	-	1,338	-	-	-	*	-	838	3,867	240	836	453	1,349	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	7	11	0	0	12	-	0	-	-	-	-	-	5	*	*	*	*	*	*	
Upper Yukon	0	-	0	6	-	-	0	-	-	-	11	-	3	*	*	*	*	*	*	
Tanana villages	260	-	540	-	-	-	1,338	-	-	-	-	-	713	*	*	*	*	*	*	
Tok	-	-	303	-	-	-	0	-	-	-	-	-	152	*	*	*	*	*	*	
Upper Copper River	36	-	-	0	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	
Alaska-wide (all regions)													10,505							
Five-regions index (regions included indicated by •)													9,256	12,303	8,992	9,415	5,929	9,160	-	

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 14.–Black scoter egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Black scoter egg harvest estimates (number of eggs/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	-
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	9	0	72	5	14	67	0	0	-	*	-	145	35	0	0	0	0	0	-
South coast	9	0	72	5	14	0	0	0	-	0	-	142	24	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	65	0	0	-	0	-	0	7	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	0	63	-	0	-	*	*	*	*	-	-	-	21	0	944	0	0	236	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	137	-	-	-	-	-	-	34	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	62	*	*	-	0	-	-	-	*	-	21	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	62	-	-	-	0	-	-	-	-	-	21	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													111						
Five-regions index (regions included indicated by •)													111	0	944	0	0	236	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 15.–Surf scoter harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Surf scoter harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	168	*	*	-	-	-	*	-	-	-	*	*	168	*	*	*	*	*	*
Gulf of Alaska villages	168	-	4	-	-	-	61	-	-	-	-	-	78	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	48	-	-	-	-	-	48	-	-	-	-	-	-
Kodiak villages	-	-	247	-	-	-	7	-	-	-	-	-	127	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	41	-	-	-	-	-	41	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	15	-	0	0	-	-	-	-	-	-	-	5	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	423	*	97	102	-	-	39	-	-	-	-	165	0	123	213	35	93	-
South Alaska Peninsula	28	-	-	6	0	-	-	0	-	-	-	-	9	*	*	*	*	*	*
Southwest Bristol Bay	15	273	218	92	102	-	-	39	-	-	-	-	123	*	*	*	*	*	*
Dillingham	-	125	-	0	0	-	-	0	-	-	-	-	31	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	102	1,007	1,634	1,391	714	1,268	2,691	1,360	-	*	-	1,098	1,252	836	264	1,399	3,254	1,438	-
South coast	63	47	47	14	30	0	109	31	-	36	-	16	39	*	*	*	*	*	*
Mid-coast	0	0	223	0	0	0	54	34	-	0	-	14	33	*	*	*	*	*	*
North coast	0	0	6	0	0	0	0	0	-	0	-	0	1	*	*	*	*	*	*
Lower Yukon	0	35	121	18	28	61	38	-	-	138	-	142	65	*	*	*	*	*	*
Lower Kuskokwim	39	371	1,237	1,276	434	1,179	2,397	921	-	1,849	-	360	1,006	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	78	-	-	-	-	-	20	*	*	*	*	*	*
Bethel	0	528	0	82	207	0	16	85	-	-	-	539	162	*	*	*	*	*	*
Bering Strait-Norton Sound•	0	111	-	0	-	*	*	*	*	-	-	-	37	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	18	2	12	0	-	-	-	8	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	33	-	-	-	-	-	33	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	44	-	-	-	-	-	-
Northwest Arctic villages	-	-	44	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	737	*	682	*	*	-	96	-	-	-	*	-	505	197	51	1,114	0	341	-
Middle Yukon-Upper Kuskokwim	44	14	0	-	-	-	0	-	-	-	-	-	15	*	*	*	*	*	*
Yukon-Koyukuk	87	0	16	55	381	-	67	-	-	-	-	-	101	*	*	*	*	*	*
Upper Yukon	19	-	44	69	-	-	29	-	-	-	27	-	38	*	*	*	*	*	*
Tanana villages	444	-	428	-	-	-	0	-	-	-	-	-	291	*	*	*	*	*	*
Tok	-	-	194	-	-	-	0	-	-	-	-	-	97	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													2,219						
Five-regions index (regions included indicated by •)													1,959	1,033	438	2,726	3,289	1,872	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 16.–Surf scoter egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Surf scoter egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	-
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	66	59	0	-	*	-	0	14	0	0	0	0	0	-
South coast	0	0	0	0	0	0	59	0	-	25	-	0	8	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	65	0	0	-	0	-	0	7	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	4	-	1	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													14						
Five-regions index (regions included indicated by •)													14	0	0	0	0	0	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 17.—White-winged scoter harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	White-winged scoter harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	94	*	*	-	-	-	*	-	-	-	*	*	94	*	*	*	*	*	*
Gulf of Alaska villages	94	-	0	-	-	-	44	-	-	-	-	-	46	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	122	-	-	-	-	-	122	-	-	-	-	-	-
Kodiak villages	-	-	278	-	-	-	101	-	-	-	-	-	190	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	21	-	-	-	-	-	21	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	58	-	-	-	-	-	-	-	58	-	-	-	-	-	-
Aleutian-Pribilof villages	-	123	-	1,021	58	-	-	-	-	-	-	-	401	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	172	*	81	0	-	-	251	-	-	-	-	126	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	9	0	-	-	0	-	-	-	-	2	*	*	*	*	*	*
Southwest Bristol Bay	21	162	179	71	0	-	-	251	-	-	-	-	114	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	2,277	842	3,873	1,700	2,720	2,141	7,646	2,730	-	*	-	3,458	3,043	2,239	203	1,456	3,063	1,740	-
South coast	258	134	146	234	34	10	737	288	-	160	-	248	225	*	*	*	*	*	*
Mid-coast	0	39	131	0	0	0	43	0	-	0	-	21	23	*	*	*	*	*	*
North coast	0	0	0	0	0	20	0	-	-	0	-	4	3	*	*	*	*	*	*
Lower Yukon	0	34	23	0	19	67	84	-	-	14	-	12	28	*	*	*	*	*	*
Lower Kuskokwim	962	370	3,206	1,340	2,288	1,462	6,691	1,817	-	629	-	2,181	2,095	*	*	*	*	*	*
Central Kuskokwim	0	-	30	0	-	-	0	-	-	-	-	-	8	*	*	*	*	*	*
Bethel	1,058	243	336	125	320	534	90	45	-	-	-	909	407	*	*	*	*	*	*
Bering Strait-Norton Sound•	30	73	-	0	-	*	*	*	*	-	-	-	34	353	0	0	0	88	-
St. Lawrence-Diomedes islands	*	*	-	*	-	45	0	13	31	-	-	-	22	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	47	-	-	-	-	-	-
Northwest Arctic villages	-	-	32	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	15	-	-	-	15	-	-	-	-	-	-
North Slope•	-	0	-	5	0	0	-	-	-	-	-	-	1	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	4,009	*	4,113	*	*	-	4,906	-	-	-	*	-	4,343	116	696	151	2,459	856	-
Middle Yukon-Upper Kuskokwim	16	0	0	-	-	-	0	-	-	-	-	-	4	*	*	*	*	*	*
Yukon-Koyukuk	90	0	0	0	381	-	0	-	-	-	-	-	79	*	*	*	*	*	*
Upper Yukon	2,437	-	2,502	5,331	-	-	3,654	-	-	-	1,495	-	3,084	*	*	*	*	*	*
Tanana villages	681	-	394	-	-	-	1,252	-	-	-	-	-	776	*	*	*	*	*	*
Tok	-	-	1,216	-	-	-	0	-	-	-	-	-	608	*	*	*	*	*	*
Upper Copper River	109	-	-	0	-	-	-	-	-	-	-	-	55	-	-	-	-	-	-
Alaska-wide (all regions)													7,923						
Five-regions index (regions included indicated by •)													7,547	2,708	899	1,607	5,522	2,684	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 18.—White-winged scoter egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	White-winged scoter egg harvest estimates (number of eggs/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	-	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	12	0	0	0	37	0	0	0	-	*	-	0	5	0	0	0	0	0	-	
South coast	9	0	0	0	37	0	0	0	-	3	-	0	5	*	*	*	*	*	*	
Mid-coast	3	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	17	0	-	0	-	*	*	*	*	-	-	-	6	0	817	0	0	204	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	0	-	0	31	114	-	-	-	-	-	-	36	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	50	*	7	*	*	-	0	-	-	-	*	-	19	102	0	0	0	26	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*	
Tanana villages	40	-	7	-	-	-	0	-	-	-	-	-	16	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)														66						
Five-regions index (regions included indicated by •)														66	102	817	0	0	230	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 19.–Bufflehead harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Bufflehead harvest estimates (number of birds/year)														2004–2015		2016–2019		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska–Cook Inlet	27	*	*	-	-	-	*	-	-	-	*	*	27	*	*	*	*	*	*
Gulf of Alaska villages	27	-	61	-	-	-	87	-	-	-	-	-	58	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	175	-	-	-	-	-	175	-	-	-	-	-	-
Kodiak villages	-	-	636	-	-	-	147	-	-	-	-	-	392	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	28	-	-	-	-	-	28	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	29	-	-	-	-	-	-	-	29	-	-	-	-	-	-
Aleutian-Pribilof villages	-	242	-	192	29	-	-	-	-	-	-	-	154	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	40	*	55	0	-	-	7	-	-	-	-	26	302	70	0	21	98	-
South Alaska Peninsula	24	-	-	13	0	-	-	7	-	-	-	-	11	*	*	*	*	*	*
Southwest Bristol Bay	0	38	59	42	0	-	-	0	-	-	-	-	23	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	457	138	359	409	201	37	314	93	-	*	-	645	295	85	180	1,715	1,077	764	-
South coast	17	32	0	0	107	0	56	4	-	0	-	83	30	*	*	*	*	*	*
Mid-coast	17	0	0	0	0	0	0	5	-	0	-	10	3	*	*	*	*	*	*
North coast	0	0	0	0	0	25	0	-	-	0	-	0	3	*	*	*	*	*	*
Lower Yukon	0	5	0	0	0	0	21	-	-	0	-	0	3	*	*	*	*	*	*
Lower Kuskokwim	423	97	338	409	89	11	237	23	-	992	-	167	279	*	*	*	*	*	*
Central Kuskokwim	0	-	20	0	-	-	0	-	-	-	-	-	5	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	41	-	-	-	370	46	*	*	*	*	*	*
Bering Strait–Norton Sound•	2	103	-	0	-	*	*	*	*	-	-	-	35	0	0	0	0	0	-
St. Lawrence–Diomedede islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0													
North Slope villages	-	*	-	*	*	*													
Barrow	-	*	-	*	*	*													
Interior Alaska•	1,264	*	457	*	*	-	1,134	-	-	-	*	-	952	0	76	271	638	246	-
Middle Yukon–Upper Kuskokwim	72	24	0	-	-	-	0	-	-	-	-	-	24	*	*	*	*	*	*
Yukon–Koyukuk	3	0	0	0	0	-	0	-	-	-	-	-	1	*	*	*	*	*	*
Upper Yukon	46	-	130	28	-	-	21	-	-	-	32	-	51	*	*	*	*	*	*
Tanana villages	899	-	133	-	-	-	1,113	-	-	-	-	-	715	*	*	*	*	*	*
Tok	-	-	194	-	-	-	0	-	-	-	-	-	97	*	*	*	*	*	*
Upper Copper River	24	-	-	0	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-
Alaska-wide (all regions)													1,550						
Five-regions index (regions included indicated by •)													1,307	387	326	1,986	1,736	1,109	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 20.–Bufflehead egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Bufflehead egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	-
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	43	-	-	-	-	-	22	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	43	-	-	-	-	-	22	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	0	15	0	0	398	0	0	22	-	*	-	0	48	0	0	0	0	0	-
South coast	0	14	0	0	0	0	0	17	-	0	-	0	3	*	*	*	*	*	*
Mid-coast	0	0	0	0	389	0	0	0	-	0	-	0	39	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	0	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	-	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	0	0	-	33	-	*	*	*	*	-	-	-	11	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	-	-	-	-	-	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-
Interior Alaska•	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	2	0	-	-	-	0	-	-	-	-	-	1	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
Alaska-wide (all regions)													86						
Five-regions index (regions included indicated by •)													59	0	0	0	0	0	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 21.–Goldeneye harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Goldeneye harvest estimates (number of birds/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	715	*	*	-	-	-	*	-	-	-	*	*	715	*	*	*	*	*	*
Gulf of Alaska villages	715	-	300	-	-	-	62	-	-	-	-	-	359	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	4	0	0	1	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	673	-	-	-	-	-	673	-	-	-	-	-	-
Kodiak villages	-	-	896	-	-	-	590	-	-	-	-	-	743	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	83	-	-	-	-	-	83	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	30	-	-	-	-	-	-	-	30	-	-	-	-	-	-
Aleutian-Pribilof villages	-	879	-	0	3	-	-	-	-	-	-	-	294	-	-	-	-	-	-
Unalaska	-	-	-	27	-	-	-	-	-	-	-	-	27	-	-	-	-	-	-
Bristol Bay•	*	1,386	*	260	280	-	-	116	-	-	-	-	511	189	1,096	629	71	496	-
South Alaska Peninsula	38	-	-	95	0	-	-	30	-	-	-	-	41	*	*	*	*	*	*
Southwest Bristol Bay	150	1,094	56	163	275	-	-	80	-	-	-	-	303	*	*	*	*	*	*
Dillingham	-	210	-	3	5	-	-	6	-	-	-	-	56	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	2,053	504	967	1,111	344	288	5,659	596	-	*	-	1,265	1,421	1,540	840	2,411	1,177	1,492	-
South coast	171	66	20	61	197	0	304	100	-	600	-	180	170	*	*	*	*	*	*
Mid-coast	73	0	0	0	0	0	42	10	-	0	-	11	14	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	4	0	*	*	*	*	*	*
Lower Yukon	13	89	33	0	48	15	401	-	-	38	-	214	95	*	*	*	*	*	*
Lower Kuskokwim	1,438	303	826	1,049	71	260	4,853	359	-	2,185	-	667	1,201	*	*	*	*	*	*
Central Kuskokwim	6	-	41	0	-	-	52	-	-	-	-	-	25	*	*	*	*	*	*
Bethel	353	33	50	0	20	7	9	0	-	-	-	160	70	*	*	*	*	*	*
Bering Strait-Norton Sound•	33	29	-	0	-	*	*	*	*	-	-	-	21	588	0	0	0	147	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	36	16	0	-	-	-	13	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	44	-	-	-	-	-	-
Northwest Arctic villages	-	-	44	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Interior Alaska•	1,182	*	1,527	*	*	-	1,199	-	-	-	*	-	1,303	1,599	312	80	819	703	-
Middle Yukon-Upper Kuskokwim	60	61	0	-	-	-	0	-	-	-	-	-	30	*	*	*	*	*	*
Yukon-Koyukuk	15	0	0	0	0	-	8	-	-	-	-	-	4	*	*	*	*	*	*
Upper Yukon	219	-	95	100	-	-	35	-	-	-	177	-	125	*	*	*	*	*	*
Tanana villages	657	-	1,102	-	-	-	1,156	-	-	-	-	-	972	*	*	*	*	*	*
Tok	-	-	331	-	-	-	0	-	-	-	-	-	166	*	*	*	*	*	*
Upper Copper River	15	-	-	12	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-
Alaska-wide (all regions)													4,730						
Five-regions index (regions included indicated by •)													3,255	3,916	2,248	3,120	2,067	2,838	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 22.–Goldeneye egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Goldeneye egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	-
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	35	-	-	-	-	-	18	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	35	-	-	-	-	-	18	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	55	0	14	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	0	0	0	0	0	0	8	61	-	*	-	40	12	0	0	0	0	0	-
South coast	0	0	0	0	0	0	8	48	-	0	-	0	6	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	35	4	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	0	-	0	-	4	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	0	0	-	0	-	*	*	*	*	-	-	-	0	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	40	0	-	-	-	10	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	-	-	-	-	-	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-
Interior Alaska•	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													30						
Five-regions index (regions included indicated by •)													12	0	0	55	0	14	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 23.–Canvasback harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Canvasback harvest estimates (number of birds/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska–Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	10	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	185	-	0	0	-	-	-	-	-	-	-	62	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	241	*	140	0	-	-	2	-	-	-	-	96	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	62	220	318	140	0	-	-	2	-	-	-	-	124	*	*	*	*	*	*	
Dillingham	-	6	-	0	0	-	-	0	-	-	-	-	2	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	2,013	944	870	605	230	584	2,097	237	-	*	-	198	864	446	135	297	0	220	-	
South coast	72	56	20	20	33	20	40	31	-	86	-	24	40	*	*	*	*	*	*	
Mid-coast	34	5	0	0	0	0	0	39	-	0	-	46	12	*	*	*	*	*	*	
North coast	60	0	0	0	0	0	28	-	-	19	-	8	13	*	*	*	*	*	*	
Lower Yukon	0	65	66	0	0	10	71	-	-	57	-	12	31	*	*	*	*	*	*	
Lower Kuskokwim	1,764	298	727	585	186	529	1,929	33	-	1,080	-	4	714	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	83	496	58	0	6	13	29	84	-	-	-	100	97	*	*	*	*	*	*	
Bering Strait–Norton Sound*	31	12	-	35	-	*	*	*	*	-	-	-	26	0	0	0	0	0	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	8	0	-	-	-	2	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	44	-	-	-	-	-	44	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	79	-	-	-	-	-	-	
Northwest Arctic villages	-	-	56	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	23	-	-	-	23	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Interior Alaska*	1,191	*	857	*	*	-	1,203	-	-	-	*	-	1,084	670	44	0	195	227	-	
Middle Yukon–Upper Kuskokwim	4	12	0	-	-	-	0	-	-	-	-	-	4	*	*	*	*	*	*	
Yukon–Koyukuk	36	4	0	243	358	-	39	-	-	-	-	-	113	*	*	*	*	*	*	
Upper Yukon	434	-	349	45	-	-	976	-	-	-	85	-	378	*	*	*	*	*	*	
Tanana villages	484	-	375	-	-	-	189	-	-	-	-	-	349	*	*	*	*	*	*	
Tok	-	-	134	-	-	-	0	-	-	-	-	-	67	*	*	*	*	*	*	
Upper Copper River	4	-	-	30	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	
Alaska-wide (all regions)													2,166							
Five-regions index (regions included indicated by •)													2,070	1,116	179	297	195	447	-	

–: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 24.–Canvasback egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Canvasback egg harvest estimates (number of eggs/year)													2004–2015		2016–2019				Mean	2020
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019				
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*		
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	0		
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Yukon-Kuskokwim Delta*	115	0	0	31	0	0	0	52	-	*	-	29	25	0	0	0	0	0	0		
South coast	0	0	0	0	0	0	0	17	-	0	-	0	2	*	*	*	*	*	*		
Mid-coast	0	0	0	0	0	0	0	23	-	0	-	28	5	*	*	*	*	*	*		
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*		
Lower Yukon	0	0	0	0	0	0	0	-	-	30	-	0	3	*	*	*	*	*	*		
Lower Kuskokwim	115	0	0	31	0	0	0	0	-	0	-	0	15	*	*	*	*	*	*		
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*		
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*		
Bering Strait-Norton Sound*	0	21	-	0	-	*	*	*	*	-	-	-	7	0	255	0	0	64	-		
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*		
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Nome	*	*	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*		
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-		
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-		
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	-	-	-	-	-		
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-		
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-		
Interior Alaska*	0	*	130	*	*	-	43	-	-	-	*	-	58	0	0	0	0	0	0		
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*		
Tanana villages	0	-	130	-	-	-	43	-	-	-	-	-	58	*	*	*	*	*	*		
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Alaska-wide (all regions)													90								
Five-regions index (regions included indicated by •)													90	0	255	0	0	64	-		

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.
 Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 25.–Scaup harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Scaup harvest estimates (number of birds/year)											2004–2015		2016–2019						
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	46	*	*	-	-	-	*	-	-	-	*	*	46	*	*	*	*	*	*	
Gulf of Alaska villages	46	-	8	-	-	-	0	-	-	-	-	-	18	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	
Cook Inlet	0	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	16	-	-	-	-	-	16	-	-	-	-	-	-	
Kodiak Villages	-	-	354	-	-	-	0	-	-	-	-	-	177	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	16	-	-	-	-	-	16	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	9	-	-	-	-	-	-	-	9	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	214	-	64	9	-	-	-	-	-	-	-	96	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay•	*	345	*	48	2	-	-	9	-	-	-	-	101	0	175	0	0	44	-	
South Alaska Peninsula	5	-	-	22	0	-	-	0	-	-	-	-	7	*	*	*	*	*	*	
Southwest Bristol Bay	20	107	0	26	0	-	-	0	-	-	-	-	26	*	*	*	*	*	*	
Dillingham	-	218	-	0	2	-	-	9	-	-	-	-	57	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	15,517	3,296	11,380	15,714	3,640	7,110	7,546	2,611	-	*	-	3,328	7,794	5,664	7,412	11,486	6,409	7,743	-	
South coast	2,000	495	487	392	998	90	431	351	-	1,212	-	438	689	*	*	*	*	*	*	
Mid-coast	531	73	705	1,311	0	0	856	5	-	215	-	21	372	*	*	*	*	*	*	
North coast	4	4	0	0	180	36	7	-	-	0	-	0	26	*	*	*	*	*	*	
Lower Yukon	65	0	17	5	0	0	122	-	-	20	-	0	25	*	*	*	*	*	*	
Lower Kuskokwim	12,856	2,022	9,391	13,881	2,031	6,708	6,057	1,694	-	12,241	-	2,141	6,902	*	*	*	*	*	*	
Central Kuskokwim	0	-	8	0	-	-	0	-	-	-	-	-	2	*	*	*	*	*	*	
Bethel	62	619	773	125	351	120	72	6	-	-	-	649	309	*	*	*	*	*	*	
Bering Strait-Norton Sound•	82	241	-	22	-	*	*	*	*	-	-	-	115	706	0	1	2	177	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	21	-	-	-	-	-	21	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	226	-	-	-	-	-	-	
Northwest Arctic villages	-	-	150	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	76	-	-	-	76	-	-	-	-	-	-	
North Slope•	-	6	-	89	0	0	-	-	-	-	-	-	24	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska•	780	*	573	*	*	-	1,486	-	-	-	*	-	946	246	0	602	60	227	-	
Middle Yukon-Upper Kuskokwim	8	5	0	-	-	-	0	-	-	-	-	-	3	*	*	*	*	*	*	
Yukon-Koyukuk	30	0	0	210	358	-	92	-	-	-	-	-	115	*	*	*	*	*	*	
Upper Yukon	38	-	180	145	-	-	281	-	-	-	57	-	140	*	*	*	*	*	*	
Tanana villages	551	-	156	-	-	-	1,113	-	-	-	-	-	607	*	*	*	*	*	*	
Tok	-	-	237	-	-	-	0	-	-	-	-	-	119	*	*	*	*	*	*	
Upper Copper River	13	-	-	0	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	
Alaska-wide (all regions)													9,283							
Five-regions index (regions included indicated by •)													8,980	6,616	7,587	12,089	6,471	8,191	-	

–: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 26.–Scaup egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Scaup egg harvest estimates (number of eggs/year)														2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	30	0	0	0	0	-	-	0	-	-	-	-	5	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	117	23	3	354	186	764	0	189	-	*	-	25	185	123	0	2,368	533	756	-	
South coast	57	22	0	0	0	675	0	89	-	0	-	0	84	*	*	*	*	*	*	
Mid-coast	0	0	0	0	55	73	0	0	-	0	-	0	13	*	*	*	*	*	*	
North coast	0	0	3	0	0	0	0	-	-	0	-	24	3	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	60	0	0	354	127	0	0	61	-	87	-	0	69	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	0	186	-	0	-	*	*	*	*	-	-	-	62	0	306	0	0	77	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	-	*	0	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*	
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)													247							
Five-regions index (regions included indicated by •)													247	123	306	2,368	533	833	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 27.–Common eider harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Common eider harvest estimates (number of birds/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	72	-	0	0	-	-	-	-	-	-	-	24	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay•	*	14	*	85	22	-	-	0	-	-	-	-	30	0	217	165	0	96	-	
South Alaska Peninsula	0	-	-	22	0	-	-	0	-	-	-	-	6	*	*	*	*	*	*	
Southwest Bristol Bay	576	13	291	63	0	-	-	0	-	-	-	-	157	*	*	*	*	*	*	
Dillingham	-	0	-	0	22	-	-	0	-	-	-	-	6	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	364	87	393	175	11	285	680	454	-	*	-	159	290	16	70	775	0	215	-	
South coast	0	33	0	62	0	0	468	171	-	73	-	0	81	*	*	*	*	*	*	
Mid-coast	356	30	393	107	11	278	211	187	-	332	-	143	205	*	*	*	*	*	*	
North coast	8	0	0	0	0	0	0	-	-	5	-	0	1	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	12	1	*	*	*	*	*	*	
Lower Kuskokwim	0	0	0	6	0	0	0	0	-	22	-	0	3	*	*	*	*	*	*	
Central Kuskokwim	0	0	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	22	0	0	0	0	0	0	-	-	-	0	2	*	*	*	*	*	*	
Bering Strait-Norton Sound•	2,265	3,522	-	4,901	-	*	*	*	*	-	-	-	3,563	0	2,053	6,468	150	2,168	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	2,409	516	615	476	-	-	-	1,004	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	448	-	-	-	-	-	448	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	-	*	-	-	-	-	*	-	-	-	36	-	-	-	-	-	-	
Northwest Arctic villages	-	-	36	-	-	-	-	-	-	-	-	-	36	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope•	-	811	-	2,572	3,166	1,912	-	-	-	-	-	-	2,115	9,111	915	5,814	5,476	5,329	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska•	-	*	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Middle Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tanana villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alaska-wide (all regions)													6,034							
Five-regions index (regions included indicated by •)													5,998	9,127	3,255	13,222	5,626	7,808	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 28.—Common eider egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Common eider egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				2020
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	7	0	0	0	53	99	0	180	-	*	-	140	53	242	0	0	466	177	-
South coast	0	0	0	0	0	0	0	136	-	22	-	0	16	*	*	*	*	*	*
Mid-coast	7	0	0	0	52	97	0	5	-	0	-	137	30	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	3,069	3,711	-	1,814	-	*	*	*	*	-	-	-	2,865	1,574	9,154	5,530	2,023	4,570	-
St. Lawrence-Diomedes islands	*	*	-	*	-	887	3	314	36	-	-	-	310	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	4,689	-	-	-	-	-	4,689	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	154	259	1,736	-	-	-	-	-	-	537	967	0	191	0	290	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*		*		*	*	-													
Middle Yukon-Upper Kuskokwim				-	-	-													
Yukon-Koyukuk				-	-	-													
Upper Yukon				-	-	-													
Tanana villages				-	-	-													
Tok				-	-	-													
Upper Copper River				-	-	-													
Alaska-wide (all regions)													3,455						
Five-regions index (regions included indicated by •)													3,455	2,783	9,154	5,721	2,489	5,037	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 29.–King eider harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	King eider harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Villages	-	-	6	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	80	-	0	0	-	-	-	-	-	-	-	27	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	394	*	919	64	-	-	1,020	-	-	-	-	599	0	12,356	7,471	4,228	6,014	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	808	371	4,773	919	64	-	-	1,020	-	-	-	-	1,326	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	3,482	3,399	6,213	9,995	427	11,573	5,597	7,472	-	*	-	2,482	5,627	972	3,611	5,426	2,097	3,027	-
South coast	133	2,432	1,878	5,836	108	8,140	112	4,969	-	278	-	38	2,392	*	*	*	*	*	*
Mid-coast	3,349	785	4,242	3,930	176	2,953	5,210	788	-	7,345	-	2,357	3,114	*	*	*	*	*	*
North coast	0	0	0	0	0	9	0	-	-	0	-	0	1	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	25	-	-	5	-	0	3	*	*	*	*	*	*
Lower Kuskokwim	0	0	44	19	0	0	70	0	-	170	-	8	31	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	95	49	210	134	218	180	127	-	-	-	20	115	*	*	*	*	*	*
Bering Strait-Norton Sound*	506	1,060	-	3,738	-	*	*	*	*	-	-	-	1,768	0	629	6,382	0	1,753	-
St. Lawrence-Diomedes islands	*	*	-	*	-	983	108	158	92	-	-	-	335	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	4	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	4	-	-	-	4	-	-	-	-	-	-
North Slope*	-	5,525	-	15,231	14,157	4,319	-	-	-	-	-	-	9,808	19,325	4,959	7,520	1,372	8,294	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Middle Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanana villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													17,806						
Five-regions index (regions included indicated by •)													17,802	20,297	21,555	26,799	7,697	19,087	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 30.—King eider egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	King eider egg harvest estimates (number of eggs/year)															2004–2015		2016–2019	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	51	-	0	0	-	-	-	-	-	-	-	17	-	-	-	-	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	87	0	0	-	-	0	-	-	-	-	15	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	0	0	49	0	0	0	0	26	-	*	-	71	16	0	0	0	0	0	0
South coast	0	0	49	0	0	0	0	0	-	29	-	0	8	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	21	-	0	-	70	9	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	242	1,088	-	374	-	*	*	*	*	-	-	-	568	0	510	521	0	258	-
St. Lawrence-Diomedes islands	*	*	-	*	-	400	0	0	0	-	-	-	100	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	135	-	-	-	-	-	135	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	64	0	0	-	-	-	-	-	-	16	0	0	47	0	12	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*		*		*	*	-													
Middle Yukon-Upper Kuskokwim				-	-	-													
Yukon-Koyukuk				-	-	-													
Upper Yukon				-	-	-													
Tanana villages				-	-	-													
Tok				-	-	-													
Upper Copper River				-	-	-													
Alaska-wide (all regions)													600						
Five-regions index (regions included indicated by •)													600	0	510	568	0	270	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 31.–Spectacled eider harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Spectacled eider harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kodiak Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	0	*	131	0	-	-	0	-	-	-	-	33	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	-	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	236	0	0	131	0	-	-	0	-	-	-	-	61	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	55	26	26	37	11	225	137	59	-	*	-	14	66	0	23	0	10	8	-
South coast	0	14	4	0	0	0	137	44	-	0	-	0	20	*	*	*	*	*	*
Mid-coast	55	12	22	37	11	175	0	3	-	0	-	14	33	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	45	0	0	-	0	-	0	5	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	6	68	-	863	-	*	*	*	*	-	-	-	312	0	965	1,085	0	513	-
St. Lawrence-Diomedes islands	*	*	-	*	-	144	45	68	52	-	-	-	77	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	14	-	-	-	-	-	14	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	43	-	99	9	392	-	-	-	-	-	-	136	0	0	1,324	0	331	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•		*		*	*														
Middle Yukon-Upper Kuskokwim				-	-														
Yukon-Koyukuk																			
Upper Yukon																			
Tanana villages																			
Tok																			
Upper Copper River																			
Alaska-wide (all regions)													546						
Five-regions index (regions included indicated by •)													546	0	988	2,409	10	852	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 32.–Spectacled eider egg, harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Spectacled eider egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	112	0	0	0	-	*	-	0	12	0	0	0	0	0	-
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Mid-coast	0	0	0	0	109	0	0	0	-	0	-	0	11	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	23	48	-	0	-	*	*	*	*	-	-	-	24	0	306	0	0	77	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	49	-	-	-	-	-	49	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	136	0	34	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*		*		*	*														
Middle Yukon-Upper Kuskokwim				-	-	-													
Yukon-Koyukuk																			
Upper Yukon				-	-	-													
Tanana villages				-	-	-													
Tok				-	-	-													
Upper Copper River				-	-	-													
Alaska-wide (all regions)													36						
Five-regions index (regions included indicated by •)													36	0	306	136	0	111	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 33.—Steller’s eider harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Steller's eider harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	12	-	-	-	-	-	-	-	12	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	12	-	-	-	-	-	-	-	4	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	17	*	10	37	-	-	0	-	-	-	-	16	0	0	0	0	0	-
South Alaska Peninsula	3	-	-	0	0	-	-	0	-	-	-	-	1	*	*	*	*	*	*
Southwest Bristol Bay	0	16	83	10	37	-	-	0	-	-	-	-	24	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	76	66	12	88	0	40	135	71	-	*	-	46	59	0	0	0	0	0	-
South coast	0	8	12	0	0	40	131	43	-	10	-	45	29	*	*	*	*	*	*
Mid-coast	72	34	0	39	0	0	0	13	-	0	-	0	16	*	*	*	*	*	*
North coast	4	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	22	0	50	0	0	0	0	-	0	-	0	7	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	3	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	30	48	-	121	-	*	*	*	*	-	-	-	66	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	36	20	19	20	-	-	-	24	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	21	-	-	-	-	-	21	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	14	-	36	0	0	-	-	-	-	-	-	13	0	0	14	0	4	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•		*		*	*	-													
Middle Yukon-Upper Kuskokwim					-	-	-												
Yukon-Koyukuk						-													
Upper Yukon						-													
Tanana villages						-													
Tok						-													
Upper Copper River																			
Alaska-wide (all regions)													166						
Five-regions index (regions included indicated by •)													154	0	0	14	0	4	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 34.—Steller's eider egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Steller's eider egg harvest estimates (number of eggs/year)													2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020		
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*		
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-		
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Yukon-Kuskokwim Delta*	0	0	0	12	0	66	0	0	-	*	-	0	9	0	0	0	0	0	-		
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*		
Mid-coast	0	0	0	0	0	65	0	0	-	0	-	0	7	*	*	*	*	*	*		
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*		
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*		
Lower Kuskokwim	0	0	0	12	0	0	0	0	-	0	-	0	1	*	*	*	*	*	*		
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*		
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*		
Bering Strait-Norton Sound*	40	120	-	70	-	*	*	*	*	-	-	-	77	0	0	191	0	48	-		
St. Lawrence-Diomedes islands	*	*	-	*	-	36	0	0	0	-	-	-	9	*	*	*	*	*	*		
Bering Strait mainland villages	*	*	-	*	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*		
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*		
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-		
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-		
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-		
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*		
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*		
Interior Alaska*		*		*	*																
Middle Yukon-Upper Kuskokwim				-	-	-															
Yukon-Koyukuk																					
Upper Yukon				-	-	-															
Tanana villages				-	-	-															
Tok				-	-	-															
Upper Copper River				-	-	-															
Alaska-wide (all regions)													85								
Five-regions index (regions included indicated by •)													85	0	0	191	0	48	-		

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 35.–Harlequin duck harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Harlequin duck harvest estimates (number of birds/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	28	*	*	-	-	-	*	-	-	-	*	*	28	*	*	*	*	*	*
Gulf of Alaska villages	28	-	19	-	-	-	0	-	-	-	-	0	16	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	114	-	-	-	-	-	114	-	-	-	-	-	-
Kodiak Villages	-	-	117	-	-	-	32	-	-	-	-	-	75	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	82	-	-	-	-	-	82	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	210	-	-	-	-	-	-	-	210	-	-	-	-	-	-
Aleutian-Pribilof villages	-	776	-	2,234	129	-	-	-	-	-	-	-	1,046	-	-	-	-	-	-
Unalaska	-	-	-	-	81	-	-	-	-	-	-	-	81	-	-	-	-	-	-
Bristol Bay•	*	239	*	320	149	-	-	87	-	-	-	-	199	1,404	1,288	358	0	763	-
South Alaska Peninsula	46	-	-	93	0	-	-	0	-	-	-	-	35	*	*	*	*	*	*
Southwest Bristol Bay	48	177	164	213	149	-	-	87	-	-	-	-	140	*	*	*	*	*	*
Dillingham	-	49	-	13	0	-	-	0	-	-	-	-	16	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	322	84	179	28	75	218	119	124	-	*	-	108	140	189	351	244	836	405	-
South coast	213	50	43	5	17	0	0	22	-	0	-	41	39	*	*	*	*	*	*
Mid-coast	11	0	0	0	0	169	0	3	-	0	-	0	18	*	*	*	*	*	*
North coast	0	0	0	0	0	3	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	8	52	19	0	-	-	17	-	0	11	*	*	*	*	*	*
Lower Kuskokwim	78	6	136	15	5	19	113	74	-	0	-	44	49	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	21	26	0	0	0	3	6	0	-	-	-	20	8	*	*	*	*	*	*
Bering Strait-Norton Sound•	279	1,209	-	2,001	-	*	*	*	*	-	-	-	1,163	588	0	564	33	296	-
St. Lawrence-Diomedes islands	*	*	-	*	-	37	53	9	7	-	-	-	27	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	-	-	-	-	-	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-
Interior Alaska•	38	*	200	*	*	-	0	-	-	-	*	-	79	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	19	7	0	-	-	-	0	-	-	-	-	-	7	*	*	*	*	*	*
Yukon-Koyukuk	6	0	0	0	0	-	0	-	-	-	-	-	1	*	*	*	*	*	*
Upper Yukon	5	-	0	0	-	-	0	-	-	-	0	-	1	*	*	*	*	*	*
Tanana villages	0	-	78	-	-	-	0	-	-	-	-	-	26	*	*	*	*	*	*
Tok	-	-	122	-	-	-	0	-	-	-	-	-	61	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													1,933						
Five-regions index (regions included indicated by •)													1,581	2,181	1,639	1,166	869	1,464	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 36.—Harlequin duck egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Harlequin duck egg harvest estimates (number of eggs/year)													2004–2015		2016–2019				2020	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020		
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*		
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-		
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	25	6	-		
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*		
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*		
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*		
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*		
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*		
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*		
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	0	0	0	0	0	-		
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*		
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*		
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-		
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-		
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-		
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-		
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-		
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-		
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*		
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Alaska-wide (all regions)													0								
Five-regions index (regions included indicated by •)													0	0	0	0	25	6	-		

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 37.—Long-tailed duck harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Long-tailed duck harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	16	*	*	-	-	-	*	-	-	-	*	*	16	*	*	*	*	*	*
Gulf of Alaska villages	16	-	0	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	27	-	-	-	-	-	27	-	-	-	-	-	-
Kodiak Villages	-	-	104	-	-	-	0	-	-	-	-	-	52	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	27	-	-	-	-	-	27	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	39	-	0	0	-	-	-	-	-	-	-	13	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	61	*	163	20	-	-	21	-	-	-	-	66	0	0	0	0	0	-
South Alaska Peninsula	20	-	-	10	0	-	-	0	-	-	-	-	8	*	*	*	*	*	*
Southwest Bristol Bay	0	54	81	153	20	-	-	21	-	-	-	-	55	*	*	*	*	*	*
Dillingham	-	3	-	0	0	-	-	0	-	-	-	-	1	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	3,152	1,833	2,215	3,676	378	1,289	1,851	341	-	*	-	611	1,705	956	293	2,702	418	1,092	-
South coast	22	52	149	16	17	0	211	9	-	33	-	0	51	*	*	*	*	*	*
Mid-coast	635	45	1,077	2,404	39	644	808	8	-	1,181	-	166	701	*	*	*	*	*	*
North coast	29	6	3	0	0	22	16	-	-	0	-	8	9	*	*	*	*	*	*
Lower Yukon	0	18	0	197	43	82	131	-	-	44	-	0	57	*	*	*	*	*	*
Lower Kuskokwim	2,468	295	969	1,052	270	513	684	247	-	1,784	-	352	863	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	1,369	18	7	0	0	0	6	-	-	-	70	163	*	*	*	*	*	*
Bering Strait-Norton Sound*	43	538	-	801	-	*	*	*	*	-	-	-	461	470	17	7,510	0	1,999	-
St. Lawrence-Diomedes islands	*	*	-	*	-	643	169	62	0	-	-	-	219	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	276	-	-	-	-	-	-
Northwest Arctic villages	-	-	238	-	-	-	-	-	-	-	-	-	238	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	38	-	-	-	38	-	-	-	-	-	-
North Slope*	-	10	-	271	112	57	-	-	-	-	-	-	113	164	0	0	0	41	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	396	*	1,008	*	*	-	1,556	-	-	-	*	-	987	812	144	542	0	375	-
Middle Yukon-Upper Kuskokwim	8	0	0	-	-	-	0	-	-	-	-	-	2	*	*	*	*	*	*
Yukon-Koyukuk	109	0	80	266	667	-	126	-	-	-	-	-	208	*	*	*	*	*	*
Upper Yukon	102	-	543	428	-	-	318	-	-	-	124	-	303	*	*	*	*	*	*
Tanana villages	100	-	202	-	-	-	1,113	-	-	-	-	-	472	*	*	*	*	*	*
Tok	-	-	182	-	-	-	0	-	-	-	-	-	91	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													3,650						
Five-regions index (regions included indicated by *)													3,331	2,402	454	10,754	418	3,507	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 38.—Long-tailed duck egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Long-tailed duck egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	62	0	0	26	0	0	0	225	-	*	-	8	36	289	0	0	0	0	72
South coast	0	0	0	0	0	0	0	68	-	35	-	0	10	*	*	*	*	*	*
Mid-coast	62	0	0	0	0	0	0	109	-	0	-	0	17	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	26	0	0	0	0	-	0	-	8	3	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	1,134	713	-	31	-	*	*	*	*	-	-	-	626	0	510	0	333	211	-
St. Lawrence-Diomedes islands	*	*	-	*	-	357	0	0	0	-	-	-	89	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	4	-	0	65	0	-	-	-	-	-	-	17	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	6	-	1	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													679						
Five-regions index (regions included indicated by •)													679	289	510	0	333	283	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 39.—Merganser harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Merganser harvest estimates (number of birds/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	299	*	*	-	-	-	*	-	-	-	*	*	299	*	*	*	*	*	*	
Gulf of Alaska villages	299	-	55	-	-	-	209	-	-	-	-	-	188	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	95	-	-	-	-	-	95	-	-	-	-	-	-	
Kodiak Villages	-	-	83	-	-	-	35	-	-	-	-	-	59	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	61	-	-	-	-	-	61	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	55	-	-	-	-	-	-	-	55	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	244	-	64	17	-	-	-	-	-	-	-	108	-	-	-	-	-	-	
Unalaska	-	-	-	-	38	-	-	-	-	-	-	-	38	-	-	-	-	-	-	
Bristol Bay*	*	239	*	436	28	-	-	329	-	-	-	-	258	0	525	990	0	379	-	
South Alaska Peninsula	48	-	-	94	28	-	-	5	-	-	-	-	44	*	*	*	*	*	*	
Southwest Bristol Bay	411	42	1,858	337	0	-	-	324	-	-	-	-	495	*	*	*	*	*	*	
Dillingham	-	183	-	5	0	-	-	0	-	-	-	-	47	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	1,411	313	594	609	224	70	146	199	-	*	-	197	418	31	0	237	0	67	-	
South coast	717	258	328	458	130	0	106	157	-	793	-	129	308	*	*	*	*	*	*	
Mid-coast	6	13	0	0	69	0	0	0	-	0	-	0	9	*	*	*	*	*	*	
North coast	259	4	0	0	0	0	7	-	-	0	-	0	30	*	*	*	*	*	*	
Lower Yukon	0	4	0	0	20	0	0	-	-	0	-	0	3	*	*	*	*	*	*	
Lower Kuskokwim	409	26	263	151	0	68	34	0	-	104	-	64	112	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	21	0	3	0	0	0	0	0	-	-	-	0	3	*	*	*	*	*	*	
Bering Strait-Norton Sound*	152	5	-	129	-	*	*	*	*	-	-	-	95	0	168	0	0	42	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	17	2	3	0	-	-	-	6	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	4	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	4	-	-	-	4	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	180	*	212	*	*	-	5	-	-	-	*	-	132	37	0	0	0	9	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	5	-	71	37	-	-	5	-	-	-	0	-	24	*	*	*	*	*	*	
Tanana villages	139	-	101	-	-	-	0	-	-	-	-	-	80	*	*	*	*	*	*	
Tok	-	-	39	-	-	-	0	-	-	-	-	-	20	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)														1,357						
Five-regions index (regions included indicated by *)														904	68	693	1,227	0	497	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 40.—Merganser egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Merganser egg harvest estimates (number of eggs/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	32	-	-	-	0	-	-	-	-	-	16	-	-	-	-	-	-	
Kodiak villages	-	-	32	-	-	-	0	-	-	-	-	-	16	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	0	0	0	6	0	31	0	0	-	*	-	0	4	0	0	0	0	0	-	
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	0	0	0	6	0	31	0	0	-	0	-	0	4	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	0	510	0	0	128	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*	
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)														20						
Five-regions index (regions included indicated by •)														4	0	510	0	0	128	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 41.—Duck (unidentified) harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Duck (unidentified) harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	86	-	-	-	-	-	-	-	86	-	-	-	-	-	-
Aleutian-Pribilof villages	-	39	-	0	0	-	-	-	-	-	-	-	13	-	-	-	-	-	-
Unalaska	-	-	-	-	86	-	-	-	-	-	-	-	86	-	-	-	-	-	-
Bristol Bay*	*	298	*	478	0	-	-	36	-	-	-	-	203	0	0	0	3,283	821	-
South Alaska Peninsula	19	-	-	0	0	-	-	0	-	-	-	-	5	*	*	*	*	*	*
Southwest Bristol Bay	16	204	0	392	0	-	-	16	-	-	-	-	105	*	*	*	*	*	*
Dillingham	-	76	-	86	0	-	-	20	-	-	-	-	46	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	250	98	165	29	0	0	250	122	-	*	-	1,391	256	2,728	869	468	2,009	1,519	-
South coast	0	0	6	0	0	0	0	0	-	0	-	-	1	*	*	*	*	*	*
Mid-coast	151	0	25	0	0	0	50	82	-	30	-	-	38	*	*	*	*	*	*
North coast	72	0	0	0	0	0	83	-	-	322	-	1,146	180	*	*	*	*	*	*
Lower Yukon	0	11	0	29	0	0	17	-	-	9	-	103	19	*	*	*	*	*	*
Lower Kuskokwim	0	85	134	0	0	0	59	0	-	0	-	109	39	*	*	*	*	*	*
Central Kuskokwim	28	-	0	0	-	-	0	-	-	-	-	-	7	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	42	14	-	-	-	-	7	*	*	*	*	*	*
Bering Strait-Norton Sound*	0	34	-	182	-	*	*	*	*	-	-	-	72	0	35	0	0	9	-
St. Lawrence-Diomedes islands	*	*	-	*	-	9	6	7	0	-	-	-	6	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	17	-	-	-	-	-	17	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	166	-	-	-	-	-	-
Northwest Arctic villages	-	-	12	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	154	-	-	-	154	-	-	-	-	-	-
North Slope*	-	1	-	0	2	0	-	-	-	-	-	-	1	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	275	*	41	*	*	-	113	-	-	-	*	-	143	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	12	-	-	-	0	-	-	-	-	-	3	*	*	*	*	*	*
Yukon-Koyukuk	18	0	0	11	0	-	0	-	-	-	-	-	5	*	*	*	*	*	*
Upper Yukon	0	-	0	163	-	-	87	-	-	-	10	-	52	*	*	*	*	*	*
Tanana villages	203	-	29	-	-	-	0	-	-	-	-	-	77	*	*	*	*	*	*
Tok	-	-	0	-	-	-	27	-	-	-	-	-	14	*	*	*	*	*	*
Upper Copper River	5	-	-	10	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-
Alaska-wide (all regions)													934						
Five-regions index (regions included indicated by *)													675	2,728	904	468	5,292	2,348	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 42.—Duck (unidentified) egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Duck (unidentified) egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	-	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	194	-	-	-	-	-	-	-	194	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska	-	0	-	0	194	-	-	-	-	-	-	-	65	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	105	1,751	464	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	767	-	*	-	4,799	618	2,939	1,367	0	1,309	1,404	-
South coast	0	0	0	0	0	0	0	43	-	0	-	0	4	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	561	-	0	-	0	56	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	3,683	409	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	640	71	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	362	36	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	0	4,440	0	0	1,110	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	-	*	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													812	-	-	-	-	-	-
Five-regions index (regions included indicated by •)													618	2,939	5,807	105	3,060	2,978	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 43.–Black brant harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Black brant harvest estimates (number of birds/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	555	-	-	-	-	-	-	-	555	-	-	-	-	-	-
Aleutian-Pribilof villages	-	1,450	-	0	523	-	-	-	-	-	-	-	658	-	-	-	-	-	-
Unalaska	-	-	-	-	32	-	-	-	-	-	-	-	32	-	-	-	-	-	-
Bristol Bay*	*	945	*	724	219	-	-	1,005	-	-	-	-	723	351	6,285	185	1,392	2,053	-
South Alaska Peninsula	15	-	-	18	0	-	-	0	-	-	-	-	8	*	*	*	*	*	*
Southwest Bristol Bay	653	889	2,859	707	219	-	-	1,005	-	-	-	-	1,055	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	3,968	4,383	8,433	5,278	3,980	14,542	6,279	5,112	-	*	-	2,348	6,036	1,142	1,195	3,368	3,654	2,340	-
South coast	605	1,861	2,181	939	902	5,984	1,252	3,099	-	1,348	-	137	1,831	*	*	*	*	*	*
Mid-coast	3,107	2,124	5,757	3,707	2,882	7,714	3,366	902	-	5,668	-	1,671	3,690	*	*	*	*	*	*
North coast	148	163	143	7	0	398	566	-	-	412	-	89	214	*	*	*	*	*	*
Lower Yukon	0	18	0	0	0	0	13	-	-	0	-	49	9	*	*	*	*	*	*
Lower Kuskokwim	108	76	232	625	22	91	1,051	19	-	227	-	346	280	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	30	121	0	87	36	32	6	-	-	-	0	35	*	*	*	*	*	*
Bering Strait-Norton Sound*	3,194	3,876	-	5,867	-	*	*	*	*	-	-	-	4,312	8,390	2,412	3,660	3,804	4,567	-
St. Lawrence-Diomedes islands	*	*	-	*	-	660	26	111	86	-	-	-	221	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	1,029	-	-	-	-	-	1,029	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	596	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	596	-	-	-	596	-	-	-	-	-	-
North Slope*	-	1,233	-	2,704	3,851	2,011	-	-	-	-	-	-	2,450	4,920	521	1,655	1,305	2,100	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	307	*	114	*	*	-	-	-	-	-	-	-	211	-	-	-	-	-	-
Middle Yukon-Upper Kuskokwim	22	17	0	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-
Yukon-Koyukuk	106	0	0	0	0	-	-	-	-	-	-	-	21	-	-	-	-	-	-
Upper Yukon	0	-	9	0	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
Tanana villages	119	-	105	-	-	-	-	-	-	-	-	-	112	-	-	-	-	-	-
Tok	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Upper Copper River	11	-	-	0	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-
Alaska-wide (all regions)													14,888						
Five-regions index (regions included indicated by *)													13,732	14,803	10,413	8,868	10,155	11,060	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 44.–Black brant egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Black brant egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	1,958	128	4,397	834	2,383	2,788	3,917	1,517	-	*	-	1,496	2,158	633	664	3,943	1,696	1,734	-
South coast	0	0	82	0	0	0	0	71	-	0	-	0	15	*	*	*	*	*	*
Mid-coast	1,958	117	4,316	834	2,330	2,727	3,891	1,123	-	113	-	1,130	1,854	*	*	*	*	*	*
North coast	0	7	0	0	0	0	26	-	-	699	-	271	111	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	66	-	60	13	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	464	3,015	-	0	-	-	-	-	-	-	-	-	1,160	0	2,424	95	0	630	-
St. Lawrence-Diomedes islands	*	*	-	*	-	45	0	27	0	-	-	-	18	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	180	-	-	-	-	-	180	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	147	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	147	-	-	-	147	-	-	-	-	-	-
North Slope*	-	66	-	0	0	0	-	-	-	-	-	-	17	0	0	63	761	206	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	0	*	*	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yukon-Koyukuk	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Yukon	0	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanana villages	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tok	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													3,481						
Five-regions index (regions included indicated by •)													3,334	633	3,088	4,101	2,457	2,570	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 45.–Cackling/Canada goose harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Cackling/Canada goose harvest estimates (number of birds/year)											2004–2015		2016–2019							
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020		
Gulf of Alaska-Cook Inlet	68	*	*	-	-	-	*	-	-	-	*	*	68	*	*	*	*	*	*		
Gulf of Alaska villages	30	-	0	-	-	-	21	-	-	-	-	-	17	-	-	-	-	-	-		
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cook Inlet	38	5	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-		
Kodiak Archipelago	-	-	*	-	-	-	19	-	-	-	-	-	19	-	-	-	-	-	-		
Kodiak villages	-	-	41	-	-	-	0	-	-	-	-	-	21	-	-	-	-	-	-		
Kodiak City & road-connected	-	-	*	-	-	-	19	-	-	-	-	-	19	-	-	-	-	-	-		
Aleutian-Pribilof Islands	-	*	-	*	996	-	-	-	-	-	-	-	996	-	-	-	-	-	-		
Aleutian-Pribilof villages	-	4,208	-	0	996	-	-	-	-	-	-	-	1,735	-	-	-	-	-	-		
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Bristol Bay*	*	3,472	*	2,584	6,085	-	-	2,903	-	-	-	-	3,761	7,367	7,046	3,973	4,615	5,750	-		
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Southwest Bristol Bay	910	2,821	2,469	1,835	5,719	-	-	2,265	-	-	-	-	2,670	*	*	*	*	*	*		
Dillingham	-	447	-	749	366	-	-	638	-	-	-	-	550	*	*	*	*	*	*		
Yukon-Kuskokwim Delta*	19,813	23,756	26,143	27,634	17,716	39,856	15,269	17,192	-	*	-	23,053	23,381	14,409	11,088	19,523	24,906	17,482	-		
South coast	4,752	8,871	7,251	10,241	4,323	6,156	1,851	6,109	-	5,039	-	3,318	5,791	*	*	*	*	*	*		
Mid-coast	7,895	4,636	7,877	5,958	4,027	17,747	3,889	2,393	-	8,105	-	5,140	6,767	*	*	*	*	*	*		
North coast	1,710	2,707	1,367	695	1,486	4,504	957	-	-	922	-	1,809	1,795	*	*	*	*	*	*		
Lower Yukon	739	1,182	1,649	1,064	947	2,095	794	-	-	2,029	-	3,237	1,526	*	*	*	*	*	*		
Lower Kuskokwim	4,227	2,621	6,062	8,482	5,180	7,007	7,270	4,660	-	7,900	-	7,035	6,044	*	*	*	*	*	*		
Central Kuskokwim	14	-	116	0	-	-	12	-	-	-	-	-	36	*	*	*	*	*	*		
Bethel	477	3,131	1,821	1,195	1,366	1,473	497	377	-	-	-	1,968	1,367	*	*	*	*	*	*		
Bering Strait-Norton Sound*	3,529	5,336	-	7,093	-	*	*	*	*	-	-	-	5,319	9,327	2,689	1,551	3,517	4,271	-		
St. Lawrence-Diomedes islands	*	*	-	*	-	64	5	83	7	-	-	-	40	*	*	*	*	*	*		
Bering Strait mainland villages	*	*	-	*	-	-	4,578	-	-	-	-	-	4,578	*	*	*	*	*	*		
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*		
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	2,910	-	-	-	-	-	-		
Northwest Arctic villages	-	-	2,314	-	-	-	-	-	-	-	-	-	2,314	-	-	-	-	-	-		
Kotzebue	-	-	-	-	-	-	-	-	596	-	-	-	596	-	-	-	-	-	-		
North Slope*	-	435	-	573	989	750	-	-	-	-	-	-	687	939	458	477	351	556	-		
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*		
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*		
Interior Alaska*	5,184	*	3,891	*	*	-	3,421	-	-	-	*	-	4,165	11,190	1,698	3,408	2,738	4,759	-		
Middle Yukon-Upper Kuskokwim	503	541	166	-	-	-	184	-	-	-	-	-	349	*	*	*	*	*	*		
Yukon-Koyukuk	737	337	615	387	906	-	1,061	-	-	-	-	-	674	*	*	*	*	*	*		
Upper Yukon	1,466	-	1,303	693	-	-	1,045	-	-	-	916	-	1,085	*	*	*	*	*	*		
Tanana villages	1,463	-	1,700	-	-	-	1,131	-	-	-	-	-	1,431	*	*	*	*	*	*		
Tok	-	-	106	-	-	-	0	-	-	-	-	-	53	*	*	*	*	*	*		
Upper Copper River	9	-	-	13	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-		
Alaska-wide (all regions)													41,318								
Five-regions index (regions included indicated by •)													37,314	43,232	22,979	28,933	36,128	32,818	-		

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 46.–Cackling/Canada goose egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Cackling/Canada goose egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	8	-	-	-	-	-	3	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	61	*	28	98	-	-	49	-	-	-	-	59	0	231	23	676	233	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	91	9	0	28	98	-	-	49	-	-	-	-	46	*	*	*	*	*	*
Dillingham	-	49	-	0	0	-	-	0	-	-	-	-	12	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	4,412	2,600	5,151	3,376	4,114	8,380	5,845	5,332	-	*	-	11,772	5,665	7,377	8,575	7,794	13,831	9,394	-
South coast	1,252	2,120	519	300	269	2,227	361	2,800	-	526	-	2,716	1,309	*	*	*	*	*	*
Mid-coast	2,245	152	4,343	2,822	3,085	5,593	5,257	1,228	-	3,394	-	2,932	3,105	*	*	*	*	*	*
North coast	636	187	0	0	57	49	227	-	-	1,219	-	3,322	633	*	*	*	*	*	*
Lower Yukon	89	25	0	0	0	50	0	-	-	91	-	209	52	*	*	*	*	*	*
Lower Kuskokwim	190	49	289	254	614	278	0	170	-	399	-	1,985	423	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	330	37	*	*	*	*	*	*
Bering Strait-Norton Sound*	93	67	-	10	-	*	*	*	*	-	-	-	57	232	407	471	37	287	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	94	0	-	-	-	24	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	449	-	-	-	-	-	449	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	235	-	-	-	-	-	-
Northwest Arctic villages	-	-	156	-	-	-	-	-	-	-	-	-	156	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	79	-	-	-	79	-	-	-	-	-	-
North Slope*	-	91	-	0	0	0	-	-	-	-	-	-	23	0	0	32	67	25	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	-	*	-	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	-	0	-	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	-	0	-	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	-	-	-	0	-	-	0	-	-	-	6	-	2	*	*	*	*	*	*
Tanana villages	-	-	-	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	-	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													6,038						
Five-regions index (regions included indicated by *)													5,803	7,609	9,213	8,319	14,612	9,938	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 47.—Greater white-fronted goose harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Greater white-fronted goose harvest estimates (number of birds/year)												2004–2015		2016–2019				2020
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	5	0	3	0	8	5	4	4	14
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	13	-	0	0	-	-	-	-	-	-	-	4	-	-	-	-	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	1,287	*	1,138	2,237	-	-	1,735	-	-	-	-	1,599	13,037	1,776	1,529	1,789	4,533	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	649	1,165	1,621	1,104	2,123	-	-	1,313	-	-	-	-	1,329	*	*	*	*	*	*
Dillingham	-	46	-	34	114	-	-	422	-	-	-	-	154	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	16,117	18,528	29,956	24,472	15,118	33,660	19,255	18,955	-	*	-	19,703	21,752	11,593	12,115	23,631	23,842	17,795	-
South coast	4,187	7,664	6,859	6,104	4,871	6,703	2,849	8,751	-	5,925	-	5,596	5,951	*	*	*	*	*	*
Mid-coast	6,082	2,812	12,016	8,674	3,209	15,597	4,820	1,986	-	7,602	-	4,248	6,705	*	*	*	*	*	*
North coast	285	1,322	679	39	943	1,384	436	-	-	872	-	635	733	*	*	*	*	*	*
Lower Yukon	1,486	1,350	1,747	1,360	1,170	1,413	1,834	-	-	3,751	-	3,536	1,961	*	*	*	*	*	*
Lower Kuskokwim	1,857	2,272	4,697	5,858	2,154	5,845	8,253	3,419	-	5,879	-	2,494	4,273	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	2,219	2,633	3,958	2,436	2,439	1,922	1,064	771	-	-	-	2,727	2,241	*	*	*	*	*	*
Bering Strait-Norton Sound*	400	957	-	897	-	*	*	*	*	-	-	-	751	100	1,422	2,543	874	1,235	-
St. Lawrence-Diomedes islands	*	*	-	*	-	36	2	9	8	-	-	-	14	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	764	-	-	-	-	-	764	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	1,473	-	-	-	-	-	-
Northwest Arctic villages	-	-	1,186	-	-	-	-	-	-	-	-	-	1,186	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	-	287	-	-	287	-	-	-	-	-	-
North Slope*	-	6,161	-	18,355	20,187	7,825	-	-	-	-	-	-	13,132	29,767	7,034	16,365	8,898	15,516	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	6,142	*	3,893	*	*	-	4,471	-	-	-	*	-	4,835	33,816	3,589	8,378	13,691	14,869	-
Middle Yukon-Upper Kuskokwim	450	95	51	-	-	-	73	-	-	-	-	-	167	*	*	*	*	*	*
Yukon-Koyukuk	370	224	256	409	881	-	910	-	-	-	-	-	508	*	*	*	*	*	*
Upper Yukon	3,362	-	2,551	8,491	-	-	2,571	-	-	-	2,387	-	3,872	*	*	*	*	*	*
Tanana villages	757	-	1,035	-	-	-	917	-	-	-	-	-	903	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													43,542						
Five-regions index (regions included indicated by •)													42,069	88,313	25,936	52,446	49,094	53,947	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 48.—Greater white-fronted goose egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Greater white-fronted goose egg harvest estimates (number of eggs/year)													2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020		
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*		
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Bristol Bay*	-	0	-	0	0	-	-	30	-	-	-	-	8	0	139	0	851	248	-		
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Southwest Bristol Bay	0	0	0	0	0	-	-	30	-	-	-	-	5	*	*	*	*	*	*		
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Yukon-Kuskokwim Delta*	5,866	3,131	10,325	5,740	4,430	14,712	7,168	13,529	-	*	-	9,323	8,247	6,687	7,178	6,422	15,703	8,998	-		
Y-K Delta South Coast	355	2,093	1,643	378	1,372	6,735	950	7,888	-	693	-	3,488	2,560	*	*	*	*	*	*		
Y-K Delta Mid Coast	5,214	360	8,566	5,035	2,823	7,043	6,218	2,765	-	3,312	-	3,708	4,504	*	*	*	*	*	*		
Y-K Delta North Coast	235	573	97	0	85	16	0	-	-	432	-	789	247	*	*	*	*	*	*		
Lower Yukon	0	19	0	188	0	94	0	-	-	223	-	423	105	*	*	*	*	*	*		
Lower Kuskokwim	62	0	0	139	52	469	0	0	-	120	-	495	134	*	*	*	*	*	*		
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Bethel	0	6	20	0	0	33	0	0	-	-	-	200	29	*	*	*	*	*	*		
Bering Strait-Norton Sound*	0	20	-	47	-	*	*	*	*	-	-	-	22	0	1,276	191	0	367	-		
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	60	0	-	-	-	15	*	*	*	*	*	*		
Bering Strait Mainland Villages	*	*	-	*	-	-	21	-	-	-	-	-	21	*	*	*	*	*	*		
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*		
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	68	-	-	-	-	-	-		
Northwest Arctic Villages	-	-	68	-	-	-	-	-	-	-	-	-	68	-	-	-	-	-	-		
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-		
North Slope*	-	99	-	370	388	404	-	-	-	-	-	-	315	2,573	1,856	5,897	2,040	3,092	-		
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*		
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*		
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	-	*	0	68	0	0	0	17	-		
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*		
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Alaska-wide (all regions)													8,660								
Five-regions index (regions included indicated by •)													8,592	9,328	10,449	12,510	18,594	12,720	-		

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 49.—Emperor goose harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Emperor goose harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	17	-	-	-	0	-	-	-	-	-	9	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	109	-	-	-	-	-	-	-	109	-	-	-	-	-	-
Aleutian-Pribilof villages	-	213	-	223	45	-	-	-	-	-	-	-	160	-	-	-	-	-	-
Unalaska	-	-	-	-	65	-	-	-	-	-	-	-	65	-	-	-	-	-	-
Bristol Bay•	*	47	*	26	0	-	-	110	-	-	-	-	46	0	61	183	434	170	-
South Alaska Peninsula	39	-	-	6	0	-	-	0	-	-	-	-	11	*	*	*	*	*	*
Southwest Bristol Bay	76	38	27	15	0	-	-	38	-	-	-	-	32	*	*	*	*	*	*
Dillingham	-	6	-	5	0	-	-	72	-	-	-	-	21	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	1,151	815	2,425	1,608	1,490	2,559	2,094	952	-	*	-	558	1,517	1,468	1,799	4,948	4,484	3,175	-
South coast	33	185	415	503	26	1,047	301	335	-	196	-	136	318	*	*	*	*	*	*
Mid-coast	1,010	568	1,938	893	1,396	1,407	1,337	415	-	1,743	-	124	1,083	*	*	*	*	*	*
North coast	91	30	43	0	0	38	351	-	-	65	-	111	81	*	*	*	*	*	*
Lower Yukon	0	0	0	0	29	0	4	-	-	5	-	30	8	*	*	*	*	*	*
Lower Kuskokwim	18	6	29	212	6	0	101	0	-	0	-	143	52	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	6	0	0	0	10	0	0	-	-	-	0	2	*	*	*	*	*	*
Bering Strait-Norton Sound•	1,860	1,487	-	1,250	-	*	*	*	*	-	-	-	1,532	0	485	4,586	100	1,293	-
St. Lawrence-Diomedes islands	*	*	-	*	-	1,286	75	118	216	-	-	-	424	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	97	-	-	-	-	-	97	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	5	0	0	-	-	-	-	-	-	1	-	-	-	-	-	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-
Interior Alaska•	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Middle Yukon-Upper Kuskokwim	-	-	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanana villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													3,205						
Five-regions index (regions included indicated by •)													3,096	1,468	2,345	9,717	5,018	4,637	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 50.—Emperor goose egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Emperor goose egg harvest estimates (number of eggs/year)															2004–2015		2016–2019	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	9	*	0	0	-	-	0	-	-	-	-	2	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	9	0	0	0	-	-	0	-	-	-	-	2	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	396	145	107	0	1,505	1,309	522	507	-	*	-	776	585	671	932	2,815	3,242	1,915	-
South coast	0	0	0	0	0	236	0	182	-	45	-	0	46	*	*	*	*	*	*
Mid-coast	363	142	107	0	1,472	1,001	451	217	-	52	-	383	419	*	*	*	*	*	*
North coast	0	0	0	0	0	44	72	-	-	77	-	298	55	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	33	0	0	0	0	0	0	0	-	0	-	76	11	*	*	*	*	*	*
Central Kuskokwim	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	139	462	-	28	-	*	*	*	*	-	-	-	210	0	510	0	0	128	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	27	0	-	-	-	7	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0													
North Slope villages	-	*	-	*	*	*													
Barrow	-	*	-	*	*	*													
Interior Alaska*		*		*	*														
Middle Yukon-Upper Kuskokwim																			
Yukon-Koyukuk																			
Upper Yukon																			
Tanana villages																			
Tok																			
Upper Copper River																			
Alaska-wide (all regions)													797						
Five-regions index (regions included indicated by •)													797	671	1,442	2,815	3,242	2,043	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 51.—Lesser snow goose harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Lesser snow goose harvest estimates (number of birds/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	5	0	3	6	3	25	18	13	72
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	8	*	0	0	-	-	0	-	-	-	-	2	0	0	55	0	14	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	7	0	0	0	-	-	0	-	-	-	-	1	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	1,343	1,758	2,072	151	282	2,281	455	212	-	*	-	4,724	1,475	219	39	155	483	224	483	
South coast	34	10	78	18	8	0	35	26	-	190	-	0	40	*	*	*	*	*	*	
Mid-coast	0	0	142	0	5	1,207	116	97	-	1,073	-	7	265	*	*	*	*	*	*	
North coast	1,185	1,625	15	30	7	520	126	-	-	193	-	3,764	829	*	*	*	*	*	*	
Lower Yukon	124	75	1,735	85	219	504	79	-	-	875	-	787	498	*	*	*	*	*	*	
Lower Kuskokwim	0	0	96	13	23	0	95	0	-	623	-	54	90	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	4	7	6	15	0	3	44	-	-	-	0	9	*	*	*	*	*	*	
Bering Strait-Norton Sound*	3,207	6,049	-	9,758	-	*	*	*	*	*	-	-	6,338	1,366	4,914	3,749	3,331	3,340	-	
St. Lawrence-Diomedede islands	*	*	-	*	-	2,226	38	225	32	-	-	-	630	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	5,801	-	-	-	-	-	5,801	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	443	-	-	-	-	-	-	
Northwest Arctic villages	-	-	311	-	-	-	-	-	-	-	-	-	311	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	132	-	-	-	132	-	-	-	-	-	-	
North Slope*	-	336	-	429	688	356	-	-	-	-	-	-	452	8,370	502	3,351	11,148	5,843	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	1,024	*	226	*	*	-	63	-	-	-	*	-	438	1,248	147	161	398	489	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	24	-	11	-	-	-	-	-	6	*	*	*	*	*	*	
Upper Yukon	744	-	213	403	-	-	44	-	-	-	-	223	325	*	*	*	*	*	*	
Tanana villages	80	-	7	-	-	-	9	-	-	-	-	-	32	*	*	*	*	*	*	
Tok	-	-	6	-	-	-	0	-	-	-	-	-	3	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)													9,148							
Five-regions index (regions included indicated by *)													8,705	11,203	5,602	7,471	15,360	9,909	-	

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 52.—Lesser snow goose egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Lesser snow goose egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	23	0	0	0	0	0	0	0	-	*	-	429	50	588	0	0	0	147	-
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
North coast	23	0	0	0	0	0	0	-	-	39	-	274	37	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	145	15	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	0	121	-	48	-	*	*	*	*	-	-	-	56	0	128	0	0	32	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	151	-	-	-	-	-	151	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	34	-	0	25	0	-	-	-	-	-	-	15	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	-	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													121						
Five-regions index (regions included indicated by •)													121	588	128	0	0	179	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 53.–Goose (unidentified) harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Goose (unidentified) harvest estimates (numbers of birds/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay•	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	21	0	5	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	0	0	0	0	0	0	20	0	-	*	-	-	3	0	0	0	0	0	-	
South coast	0	0	0	0	0	0	0	0	-	0	-	-	0	*	*	*	*	*	*	
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	-	0	*	*	*	*	*	*	
North coast	0	0	0	0	0	0	0	0	-	0	-	-	0	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	-	0	*	*	*	*	*	*	
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	-	0	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	20	-	-	-	-	-	5	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	-	0	*	*	*	*	*	*	
Bering Strait-Norton Sound•	0	0	-	0	-	*	*	*	*	-	-	-	0	0	0	0	0	0	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	8	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	8	-	-	-	8	-	-	-	-	-	-	
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	14	47	15	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska•	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)													11							
Five-regions index (regions included indicated by •)													3	0	0	35	47	21	-	

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 54.—Goose (unidentified) egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Goose (unidentified) egg harvest estimates (number of eggs/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	-	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	-	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	-	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-	
South coast	0	0	0	0	0	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Mid-coast	0	0	0	0	0	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
North coast	0	0	0	0	0	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Lower Kuskokwim	0	0	0	0	0	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Central Kuskokwim	0	0	0	0	-	-	-	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	0	0	-	0	-	*	-	-	-	-	-	-	0	0	0	0	0	0	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	0	*	0	*	*	-	-	-	-	-	-	-	0	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	-	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	-	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	-	-	-	-	-	-	0	*	*	*	*	*	*	
Tanana villages	0	-	0	-	-	-	-	-	-	-	-	-	0	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	-	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)													0							
Five-regions index (regions included indicated by •)													0	0	0	0	0	0	0	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.
Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 55.—Swan harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Swan harvest estimates (number of birds/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	2	*	*	-	-	-	*	-	-	-	*	*	2	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	4	-	-	-	-	-	1	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	2	0	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	7	-	0	0	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	536	*	272	92	-	-	210	-	-	-	-	278	373	85	192	692	336	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	314	462	230	270	88	-	-	201	-	-	-	-	261	*	*	*	*	*	*
Dillingham	-	43	-	2	4	-	-	9	-	-	-	-	15	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	6,866	4,554	6,099	3,364	3,851	5,065	4,511	3,139	-	*	-	4,679	4,681	2,487	1,758	2,729	6,213	3,297	-
South coast	2,689	1,272	980	711	919	263	303	551	-	925	-	896	951	*	*	*	*	*	*
Mid-coast	780	249	1,442	90	783	1,730	559	264	-	814	-	350	706	*	*	*	*	*	*
North coast	486	737	353	22	215	939	640	-	-	333	-	542	474	*	*	*	*	*	*
Lower Yukon	536	1,151	1,525	498	272	647	630	-	-	822	-	952	781	*	*	*	*	*	*
Lower Kuskokwim	1,172	713	1,388	1,747	1,474	1,323	2,337	1,632	-	769	-	1,488	1,404	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	1,203	316	412	295	105	52	42	25	-	-	-	340	310	*	*	*	*	*	*
Bering Strait-Norton Sound•	676	891	-	1,334	-	*	*	*	*	-	-	-	967	377	174	43	127	180	-
St. Lawrence-Diomedes islands	*	*	-	*	-	254	0	19	7	-	-	-	70	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	301	-	-	-	-	-	301	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	42	-	-	-	-	-	-
Northwest Arctic villages	-	-	12	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	30	-	-	-	30	-	-	-	-	-	-
North Slope•	-	18	-	73	47	9	-	-	-	-	-	-	37	0	44	412	9	116	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	170	*	76	*	*	-	0	-	-	-	*	-	82	0	0	0	77	19	-
Middle Yukon-Upper Kuskokwim	4	17	0	-	-	-	0	-	-	-	-	-	5	*	*	*	*	*	*
Yukon-Koyukuk	6	4	0	0	0	-	0	-	-	-	-	-	2	*	*	*	*	*	*
Upper Yukon	0	-	10	0	-	-	0	-	-	-	11	-	4	*	*	*	*	*	*
Tanana villages	126	-	60	-	-	-	0	-	-	-	-	-	62	*	*	*	*	*	*
Tok	-	-	6	-	-	-	0	-	-	-	-	-	3	*	*	*	*	*	*
Upper Copper River	4	-	-	3	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
Alaska-wide (all regions)													6,092						
Five-regions index (regions included indicated by •)													6,044	3,237	2,061	3,376	7,118	3,948	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 56.—Swan egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Swan egg harvest estimates (number of eggs/year)												2004–2015		2016–2019						
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020		
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	-	-	-	-	*	*	0	*	*	*	*	*	*		
Gulf of Alaska villages	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cook Inlet	0	0	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Bristol Bay*	*	32	*	29	0	-	-	16	-	-	-	-	19	0	0	26	0	7	-		
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Southwest Bristol Bay	0	0	0	29	0	-	-	16	-	-	-	-	8	*	*	*	*	*	*		
Dillingham	-	30	-	0	0	-	-	0	-	-	-	-	8	*	*	*	*	*	*		
Yukon-Kuskokwim Delta*	2,141	1,002	681	485	1,421	1,931	993	1,035	-	*	-	3,547	1,471	633	2,778	608	2,474	1,623	-		
South coast	802	759	376	93	493	0	277	497	-	240	-	1,183	472	*	*	*	*	*	*		
Mid-coast	805	15	81	0	605	1,530	618	164	-	0	-	179	400	*	*	*	*	*	*		
North coast	62	69	6	22	46	22	97	-	-	659	-	1,465	272	*	*	*	*	*	*		
Lower Yukon	0	29	17	83	0	74	0	-	-	116	-	156	53	*	*	*	*	*	*		
Lower Kuskokwim	368	104	202	287	246	253	0	155	-	114	-	339	207	*	*	*	*	*	*		
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Bethel	0	0	0	0	0	10	0	0	-	-	-	140	17	*	*	*	*	*	*		
Bering Strait-Norton Sound*	466	403	-	411	-	*	*	*	*	-	-	-	427	319	791	503	0	403	-		
St. Lawrence-Diomedes islands	*	*	-	*	-	21	0	0	11	-	-	-	8	*	*	*	*	*	*		
Bering Strait mainland villages	*	*	-	*	-	-	54	-	-	-	-	-	54	*	*	*	*	*	*		
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*		
Northwest Arctic	-	-	-	*	-	-	-	-	*	-	-	-	252	-	-	-	-	-	-		
Northwest Arctic villages	-	-	218	-	-	-	-	-	-	-	-	-	218	-	-	-	-	-	-		
Kotzebue	-	-	-	-	-	-	-	-	34	-	-	-	34	-	-	-	-	-	-		
North Slope*	-	83	-	19	38	38	-	-	-	-	-	-	45	184	8	309	185	172	-		
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*		
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*		
Interior Alaska*	49	*	0	*	-	-	0	-	-	-	-	*	16	0	0	0	0	0	-		
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*		
Tanana villages	40	-	0	-	-	-	0	-	-	-	-	-	13	*	*	*	*	*	*		
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Alaska-wide (all regions)													2,229								
Five-regions index (regions included indicated by •)													1,977		1,136	3,577	1,446	2,659	2,205		-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 57.—Sandhill crane harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Sandhill crane harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	5	*	*	-	-	-	*	-	-	-	*	*	5	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	3	0	0	1	0
Cook Inlet	5	0	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	59	-	0	0	-	-	-	-	-	-	-	20	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	794	*	292	325	-	-	208	-	-	-	-	405	1,239	61	277	73	413	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	136	728	301	249	306	-	-	208	-	-	-	-	321	*	*	*	*	*	*
Dillingham	-	18	-	43	19	-	-	0	-	-	-	-	20	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	3,166	2,637	4,501	2,499	2,199	5,620	2,879	2,654	-	*	-	2,665	3,202	1,664	1,381	1,702	2,787	1,884	-
South coast	1,129	1,473	1,653	832	558	1,345	640	1,058	-	189	-	945	982	*	*	*	*	*	*
Mid-coast	418	357	1,772	321	1,170	2,714	1,243	858	-	1,684	-	391	1,093	*	*	*	*	*	*
North coast	417	370	210	0	123	500	551	-	-	242	-	351	307	*	*	*	*	*	*
Lower Yukon	84	28	55	77	29	21	31	-	-	145	-	30	56	*	*	*	*	*	*
Lower Kuskokwim	577	192	616	1,048	205	838	353	162	-	923	-	796	571	*	*	*	*	*	*
Central Kuskokwim	0	-	15	0	-	-	0	-	-	-	-	-	4	*	*	*	*	*	*
Bethel	539	149	180	220	67	78	61	11	-	-	-	90	155	*	*	*	*	*	*
Bering Strait-Norton Sound*	686	1,214	-	2,674	-	*	*	*	*	-	-	-	1,525	2,149	455	997	831	1,108	-
St. Lawrence-Diomedes islands	*	*	-	*	-	121	11	12	11	-	-	-	39	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	1,595	-	-	-	-	-	1,595	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	38	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	38	-	-	-	38	-	-	-	-	-	-
North Slope*	-	13	-	5	35	4	-	-	-	-	-	-	14	58	43	31	45	44	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	297	*	213	*	*	-	69	-	-	-	*	-	193	58	394	271	0	181	-
Middle Yukon-Upper Kuskokwim	44	2	0	-	-	-	0	-	-	-	-	-	12	*	*	*	*	*	*
Yukon-Koyukuk	26	0	94	0	83	-	33	-	-	-	-	-	39	*	*	*	*	*	*
Upper Yukon	0	-	9	3	-	-	36	-	-	-	10	-	12	*	*	*	*	*	*
Tanana villages	168	-	110	-	-	-	0	-	-	-	-	-	93	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													5,382						
Five-regions index (regions included indicated by •)													5,339	5,168	2,334	3,278	3,736	3,629	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 58.—Sandhill crane egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Sandhill crane egg harvest estimates (number of eggs/year) □												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	-	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay•	*	7	*	0	0	-	-	0	-	-	-	-	2	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	7	43	0	0	-	-	0	-	-	-	-	8	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	652	816	345	168	1,228	2,673	1,009	1,588	-	*	-	1,892	1,152	340	1,405	356	1,506	902	-	
South coast	435	621	195	51	144	697	160	1,136	-	59	-	481	398	*	*	*	*	*	*	
Mid-coast	65	56	111	21	672	1,679	785	107	-	10	-	179	369	*	*	*	*	*	*	
North coast	62	108	6	0	0	51	64	-	-	349	-	963	178	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	8	0	-	-	6	-	12	3	*	*	*	*	*	*	
Lower Kuskokwim	90	10	33	96	384	174	0	8	-	87	-	167	105	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	7	0	0	0	-	-	70	9	*	*	*	*	*	*	
Bering Strait-Norton Sound•	173	171	-	345	-	*	*	*	*	-	-	-	230	182	367	355	0	226	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	29	0	5	0	-	-	-	9	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	175	-	-	-	-	-	175	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	-	-	-	-	-	-	-	-	-	-	155	-	-	-	-	-	-	
Northwest Arctic villages	-	-	125	-	-	-	-	-	-	-	-	-	125	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	30	-	-	-	30	-	-	-	-	-	-	
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska•	198	*	0	*	*	-	0	-	-	-	*	-	66	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	0	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*	
Tanana villages	159	0	-	-	-	-	0	-	-	-	-	-	53	*	*	*	*	*	*	
Tok	-	0	-	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)													1,605							
Five-regions index (regions included indicated by •)													1,450	522	1,772	711	1,506	1,128	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 59.—Short-tailed shearwater harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Short-tailed shearwater estimated harvest (number of birds/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet		*	*	-	-	-													
Gulf of Alaska villages		-		-	-	-													
Cordova	-	-	-	-	-	-													
Cook Inlet			-	-	-	-													
Kodiak Archipelago	-	-	*	-	-	-													
Kodiak villages	-	-		-	-	-													
Kodiak City & road-connected	-	-		-	-	-													
Aleutian-Pribilof Islands	-	*	-	*		-													
Aleutian-Pribilof villages	-		-			-													
Unalaska	-	-	-	-		-													
Bristol Bay•	*		*			-													
South Alaska Peninsula		-	-			-													
Southwest Bristol Bay						-													
Dillingham	-		-			-													
Yukon-Kuskokwim Delta•																			
South coast																			
Mid-coast																			
North coast																			
Lower Yukon																			
Lower Kuskokwim																			
Central Kuskokwim		-				-													
Bethel																			
Bering Strait-Norton Sound•	0	0	-	0	-	*	*	*	*	-	-	-	*	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	20	55	-	-	-	19	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-		-	-	-													
Northwest Arctic villages	-	-		-	-	-													
Kotzebue	-	-	-	-	-	-													
North Slope•	-																		
North Slope villages	-	*	-	*	*	*													
Barrow	-	*	-	*	*	*													
Interior Alaska•		*		*	*	-													
Middle Yukon-Upper Kuskokwim				-	-	-													
Yukon-Koyukuk						-													
Upper Yukon		-			-	-													
Tanana villages		-		-	-	-													
Tok	-	-		-	-	-													
Upper Copper River		-	-		-	-													
Alaska-wide (all regions)																			
Five-regions index (regions included indicated by •)																			

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 60.—Pelagic cormorant harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Pelagic cormorant harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska–Cook Inlet	*	*		–	–	–													
Gulf of Alaska villages		–		–	–	–													
Cordova	–	–	–	–	–	–													
Cook Inlet			–	–	–	–													
Kodiak Archipelago	–	–	*	–	–	–													
Kodiak villages	–	–		–	–	–													
Kodiak City & road-connected	–	–	*	–	–	–													
Aleutian–Pribilof Islands	–	*	–	*	–	–													
Aleutian–Pribilof villages	–	–	–	–	–	–													
Unalaska	–	–	–	–	–	–													
Bristol Bay•	*		*			–													
South Alaska Peninsula		–	–			–													
Southwest Bristol Bay						–													
Dillingham	–		–			–													
Yukon–Kuskokwim Delta•																			
South coast																			
Mid-coast																			
North coast																			
Lower Yukon																			
Lower Kuskokwim																			
Central Kuskokwim		–				–	–												
Bethel																			
Bering Strait–Norton Sound•	3,559	4,244	–	10,880	–	*	*	*	*	–	–	–	6,228	43	2,642	6,512	0	2,299	–
St. Lawrence–Diomed islands	*	*	–	*	–	6,363	2,429	1,799	1,038	–	–	–	2,907	*	*	*	*	*	*
Bering Strait mainland villages	*	*	–	*	–	–	0	–	–	–	–	–	0	*	*	*	*	*	*
Nome	*	*	–	*	–	–	–	–	–	–	–	–	–	*	*	*	*	*	*
Northwest Arctic	–	–		–	–	–													
Northwest Arctic villages	–	–		–	–	–													
Kotzebue	–	–	–	–	–	–													
North Slope•	–	–		–	–	–													
North Slope villages	–	*	–	*	*	*													
Barrow	–	*	–	*	*	*													
Interior Alaska•		*		*	*	–													
Middle Yukon–Upper Kuskokwim				–	–	–													
Yukon–Koyukuk						–													
Upper Yukon		–		–	–	–													
Tanana villages		–		–	–	–													
Tok	–	–		–	–	–													
Upper Copper River		–	–		–	–													
Alaska-wide (all regions)													6,228						
Five-regions index (regions included indicated by •)													6,228	43	2,642	6,512	0	2,299	–

–: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 61.—Pelagic cormorant egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Pelagic cormorant egg harvest estimates (number of eggs/year)													2004–2015		2016–2019				2016–2019	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020		
Gulf of Alaska-Cook Inlet																					
Gulf of Alaska villages																					
Cordova																					
Cook Inlet																					
Kodiak Archipelago																					
Kodiak villages																					
Kodiak City & road-connected																					
Aleutian-Pribilof Islands																					
Aleutian-Pribilof villages																					
Unalaska																					
Bristol Bay•																					
South Alaska Peninsula																					
Southwest Bristol Bay																					
Dillingham																					
Yukon-Kuskokwim Delta•																					
South coast																					
Mid-coast																					
North coast																					
Lower Yukon																					
Lower Kuskokwim																					
Central Kuskokwim																					
Bethel																					
Bering Strait-Norton Sound•	0	53	-	13	-	*	*	*	*	-	-	-	22	0	839	0	0	210	-		
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*		
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*		
Northwest Arctic																					
Northwest Arctic villages																					
Kotzebue																					
North Slope•																					
North Slope villages																					
Barrow																					
Interior Alaska•																					
Middle Yukon-Upper Kuskokwim																					
Yukon-Koyukuk																					
Upper Yukon																					
Tanana villages																					
Tok																					
Upper Copper River																					
Alaska-wide (all regions)													22								
Five-regions index (regions included indicated by •)													22		0	839	0	0	210	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 62.—Cormorant (unidentified) harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Cormorant (unidentified) harvest estimates (number of birds/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	9	*	*	-	-	-	*	-	-	-	*	*	9	*	*	*	*	*	*
Gulf of Alaska villages	9	-	0	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	10	-	-	-	-	3	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	10	-	-	-	-	2	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	4	0	17	0	0	0	0	16	-	*	-	19	6	0	0	0	0	0	-
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Mid-coast	4	0	17	0	0	0	0	13	-	0	-	19	5	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	4	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*							*												
St. Lawrence-Diomedes islands	*	*	-	*	-														
Bering Strait mainland villages	*	*	-	*	-	-													
Nome	*	*	-	*	-	-													
Northwest Arctic	-	-	*	-	-	-			*				0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0													
North Slope villages	-	*	-	*	*	*													
Barrow	-	*	-	*	*	*													
Interior Alaska*		*		*	*	-													
Middle Yukon-Upper Kuskokwim				-	-	-													
Yukon-Koyukuk						-													
Upper Yukon						-													
Tanana villages						-													
Tok						-													
Upper Copper River						-													
Alaska-wide (all regions)													18						
Five-regions index (regions included indicated by •)													9	0	0	0	0	0	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 63.—Cormorant (unidentified) egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Cormorant (unidentified) egg harvest estimates (number of eggs/year)														2004–2015		2016–2019				2020	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020			
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	-	-	-	-	*	*	0	*	*	*	*	*	*			
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-			
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-			
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-			
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-			
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-			
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-			
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-			
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-			
Bristol Bay*	*	0	*	0	0	-	-	-	-	-	-	-	0	0	0	0	0	0	-			
South Alaska Peninsula	0	-	-	0	0	-	-	-	-	-	-	-	0	*	*	*	*	*	*			
Southwest Bristol Bay	0	0	0	0	0	-	-	-	-	-	-	-	0	*	*	*	*	*	*			
Dillingham	-	0	-	0	0	-	-	-	-	-	-	-	0	*	*	*	*	*	*			
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	0	0	-			
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*			
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*			
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*			
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*			
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*			
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*			
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*			
Bering Strait-Norton Sound*																						
St. Lawrence-Diomedes islands																						
Bering Strait mainland villages																						
Nome																						
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-			
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-			
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-			
North Slope*																						
North Slope villages																						
Barrow																						
Interior Alaska*																						
Middle Yukon-Upper Kuskokwim																						
Yukon-Koyukuk																						
Upper Yukon																						
Tanana villages																						
Tok																						
Upper Copper River																						
Alaska-wide (all regions)													0									
Five-regions index (regions included indicated by •)													0	0	0	0	0	0	-			

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 64.—Tern harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Tern harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	20	0	0	0	112	25	100	61	-	*	-	28	38	0	0	0	0	0	-
South coast	0	0	0	0	0	0	0	0	-	64	-	0	6	*	*	*	*	*	*
Mid-coast	0	0	0	0	110	25	100	48	-	0	-	28	31	*	*	*	*	*	*
North coast	15	0	0	0	0	0	0	-	-	0	-	0	2	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	5	0	0	0	0	0	0	0	-	0	-	0	1	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	0	60	-	0	-	*	*	*	*	-	-	-	20	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	11	-	0	0	0	-	-	-	-	-	-	3	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													61						
Five-regions index (regions included indicated by •)													61	0	0	0	0	0	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 65.—Tern egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Tern egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	349	*	*	-	-	-	-	-	-	-	*	*	349	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	27	-	-	-	13	-	-	-	-	-	20	-	-	-	-	-	-
Kodiak villages	-	-	27	-	-	-	13	-	-	-	-	-	20	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	65	-	0	0	-	-	-	-	-	-	-	22	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	750	*	565	2,990	-	-	331	-	-	-	-	1,159	272	120	52	0	111	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	6,347	706	1,660	414	2,990	-	-	331	-	-	-	-	2,075	*	*	*	*	*	*
Dillingham	-	0	-	152	0	-	-	0	-	-	-	-	38	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	447	943	476	403	890	591	1,225	1,562	-	*	-	916	828	1,244	0	1,693	2,111	1,262	-
South coast	84	672	363	76	548	363	1,173	355	-	1,678	-	238	555	*	*	*	*	*	*
Mid-coast	189	65	45	0	156	122	30	829	-	0	-	250	169	*	*	*	*	*	*
North coast	59	26	0	0	0	0	21	-	-	0	-	0	12	*	*	*	*	*	*
Lower Yukon	76	76	0	0	0	0	0	-	-	19	-	220	43	*	*	*	*	*	*
Lower Kuskokwim	39	69	68	327	167	87	0	45	-	662	-	106	157	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	12	0	0	0	7	0	0	-	-	-	80	11	*	*	*	*	*	*
Bering Strait-Norton Sound*	615	1,045	-	404	-	*	*	*	*	-	-	-	688	0	434	597	437	367	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	717	-	-	-	-	-	717	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	*	*	*	*
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	*	*	-	*
North Slope*	-	83	-	0	0	0	-	-	-	-	-	-	21	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	-	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	-	*	*	*	*	*	*
Interior Alaska*	30	*	0	*	*	-	0	-	-	-	*	-	10	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	24	-	0	0	-	-	0	-	-	-	0	-	5	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													3,075						
Five-regions index (regions included indicated by •)													2,706	1,516	554	2,342	2,548	1,740	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 66.—Black-legged kittiwake harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Black-legged kittiwake harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	175	*	*	-	-	-	*	-	-	-	*	*	175	*	*	*	*	*	*
Gulf of Alaska villages	175	-	0	-	-	-	0	-	-	-	-	-	58	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	27	0	0	-	-	0	-	-	-	-	5	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	0	0	0	0	0	0	0	102	-	*	-	0	11	0	0	0	0	0	-
South coast	0	0	0	0	0	0	0	48	-	0	-	0	5	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	32	-	0	-	0	3	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	774	2,361	-	2,347	-	*	*	*	*	-	-	-	1,827	0	0	521	0	130	-
St. Lawrence-Diomedes islands	*	*	-	*	-	106	3	11	28	-	-	-	37	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	11	-	-	-	-	-	-
Northwest Arctic villages	-	-	11	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0													
North Slope villages	-	*	-	*	*	*													
Barrow	-	*	-	*	*	*													
Interior Alaska•		*		*	*	-													
Middle Yukon-Upper Kuskokwim				-	-	-													
Yukon-Koyukuk																			
Upper Yukon																			
Tanana villages																			
Tok																			
Upper Copper River																			
Alaska-wide (all regions)													2,027						
Five-regions index (regions included indicated by •)													1,839	0	0	521	0	130	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 67.—Black-legged kittiwake egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Black-legged kittiwake egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	55	*	*	-	-	-	-	-	-	-	*	*	55	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	21	-	-	-	-	-	7	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	1,409	-	-	-	72	-	-	-	-	-	741	-	-	-	-	-	-
Kodiak villages	-	-	1,409	-	-	-	72	-	-	-	-	-	741	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	117	-	0	0	-	-	-	-	-	-	-	39	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	11	*	209	215	-	-	1,604	-	-	-	-	510	0	1,183	0	0	296	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	391	11	135	90	215	-	-	1,604	-	-	-	-	408	*	*	*	*	*	*
Dillingham	-	0	-	120	0	-	-	0	-	-	-	-	30	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	0	0	0	0	0	591	144	2,848	-	*	-	58	405	856	0	1,184	0	510	-
South coast	0	0	0	0	0	0	101	510	-	154	-	0	77	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	1,733	-	0	-	56	179	*	*	*	*	*	*
North coast	0	0	0	0	0	0	43	-	-	0	-	0	5	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	99	-	0	10	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	60	1,146	-	555	-	*	*	*	*	-	-	-	587	1,914	657	834	832	1,059	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	209	0	0	-	-	-	52	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	30	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	30	-	-	-	30	-	-	-	-	-	-
North Slope•																			
North Slope villages																			
Barrow																			
Interior Alaska•																			
Middle Yukon-Upper Kuskokwim																			
Yukon-Koyukuk																			
Upper Yukon																			
Tanana villages																			
Tok																			
Upper Copper River																			
Alaska-wide (all regions)													2,327						
Five-regions index (regions included indicated by •)													1,501	2,770	1,840	2,018	832	1,865	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 68.—Red-legged kittiwake harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Red-legged kittiwake harvest estimates (number of birds/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay•	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Dillingham	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	-	*	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
South coast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mid-coast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
North coast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lower Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lower Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Central Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bethel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bering Strait-Norton Sound•	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bering Strait mainland villages	*	*	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Northwest Arctic	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Northwest Arctic villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
North Slope•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Interior Alaska•	*	*	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Middle Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tanana villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alaska-wide (all regions)													0							
Five-regions index (regions included indicated by •)													0	0	0	0	0	0	0	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 69.—Red-legged kittiwake egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Red-legged kittiwake egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				2020	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	-	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	253	-	-	-	0	-	-	-	-	-	127	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	253	-	-	-	0	-	-	-	-	-	127	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*																				
South coast																				
Mid-coast																				
North coast																				
Lower Yukon																				
Lower Kuskokwim																				
Central Kuskokwim																				
Bethel																				
Bering Strait-Norton Sound*																				
St. Lawrence-Diomedes islands																				
Bering Strait mainland villages																				
Nome																				
Northwest Arctic																				
Northwest Arctic villages																				
Kotzebue																				
North Slope*																				
North Slope villages																				
Barrow																				
Interior Alaska*																				
Middle Yukon-Upper Kuskokwim																				
Yukon-Koyukuk																				
Upper Yukon																				
Tanana villages																				
Tok																				
Upper Copper River																				
Alaska-wide (all regions)													127							
Five-regions index (regions included indicated by •)													0	0	0	0	0	0	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 70.—Bonaparte's/Sabine's gull harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Bonaparte's/Sabine's gull harvest estimates (number of birds/year)											2004–2015		2016–2019						
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay•	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	0	0	82	0	0	0	0	144	-	*	-	0	25	0	0	0	0	0	-	
South coast	0	0	82	0	0	0	0	0	0	-	0	-	8	*	*	*	*	*	*	
Mid-coast	0	0	0	0	0	0	0	113	-	0	-	0	11	*	*	*	*	*	*	
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound•	7	0	-	0	-	*	*	*	*	-	-	-	2	0	0	0	0	0	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	18	0	0	28	-	-	-	12	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska•	*	*	*	*	-	0	-	-	-	*	-	-	0	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	-	-	-	-	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	-	-	-	-	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	-	-	-	-	-	0	-	-	-	0	-	-	0	*	*	*	*	*	*	
Tanana villages	-	-	-	-	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Tok	-	-	-	-	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alaska-wide (all regions)													27							
Five-regions index (regions included indicated by •)													27	0	0	0	0	0	0	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 71.–Bonaparte’s/Sabine’s gull egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Bonaparte's/Sabine's gull egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	0	*	969	0	-	-	0	-	-	-	-	242	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	969	0	-	-	0	-	-	-	-	162	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	3	59	0	112	57	1,334	0	972	-	*	-	91	292	42	0	0	496	135	-
South coast	3	23	0	0	23	1,305	0	766	-	0	-	54	217	*	*	*	*	*	*
Mid-coast	0	0	0	0	33	0	0	0	-	0	-	35	7	*	*	*	*	*	*
North coast	0	26	0	0	0	0	0	-	-	0	-	0	3	*	*	*	*	*	*
Lower Yukon	0	9	0	0	0	0	0	-	-	0	-	0	1	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	112	0	0	0	0	-	0	-	0	11	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	20	0	-	0	-	*	*	*	*	-	-	-	7	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	94	-	-	-	-	-	-
Northwest Arctic villages	-	-	94	-	-	-	-	-	-	-	-	-	94	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	-	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	-	*	*	*	*	*	*
Interior Alaska•	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													635						
Five-regions index (regions included indicated by •)													541	42	0	0	496	135	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 72.—Mew gull harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Mew gull harvest estimates (number of birds/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	*	*	-	-	-	-	*	-	-	-	*	*		*	*	*	*	*	*
Gulf of Alaska villages	-	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aleutian-Pribilof villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bristol Bay•	*	116	*	1,960	203	-	-	244	-	-	-	-	631	0	0	0	0	0	-
South Alaska Peninsula	-	-	-	-	-	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	132	43	0	1,548	203	-	-	244	-	-	-	-	362	*	*	*	*	*	*
Dillingham	-	67	-	412	0	-	-	0	-	-	-	-	120	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	134	0	6	387	38	102	0	158	-	*	-	532	151	0	78	300	0	95	-
South coast	19	0	0	382	37	0	0	125	-	356	-	519	144	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	69	0	0	-	0	-	0	7	*	*	*	*	*	*
North coast	115	0	0	0	0	0	0	-	-	0	-	0	13	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	20	0	-	-	0	-	0	2	*	*	*	*	*	*
Lower Kuskokwim	0	0	6	5	0	11	0	0	-	0	-	0	2	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	106	18	-	0	-	*	*	*	*	-	-	-	41	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	10	13	0	-	-	-	6	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0													
North Slope villages	-	*	-	*	*	*													
Barrow	-	*	-	*	*	*													
Interior Alaska•	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													823						
Five-regions index (regions included indicated by •)													823	0	78	300	0	95	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 73.—Mew gull egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Mew gull egg harvest estimates (number of eggs/year)											2004–2015		2016–2019						
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	*	*		*	*	*	*	*	*	
Gulf of Alaska villages		-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	15	-	-	-	-	-	15	-	-	-	-	-	-	
Kodiak villages	-	-	-	-	-	-	15	-	-	-	-	-	15	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unalaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bristol Bay*	*	27,302	*	10,980	18,485	-	-	8,946	-	-	-	-	16,428	61,450	3,990	991	5,156	17,897	-	
South Alaska Peninsula		-	-	0	-	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	24,099	20,342	3,516	6,468	8,568	-	-	8,652	-	-	-	-	11,941	*	*	*	*	*	*	
Dillingham	-	5,346	-	4,513	9,917	-	-	295	-	-	-	-	5,018	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	3,149	3,046	1,934	567	1,412	4,854	652	3,638	-	*	-	2,267	2,391	2,564	5,104	3,649	2,082	3,350	-	
South coast	1,376	1,316	1,174	360	468	3,555	498	2,794	-	1,418	-	1,477	1,444	*	*	*	*	*	*	
Mid-coast	1,325	646	723	0	581	672	0	71	-	103	-	279	440	*	*	*	*	*	*	
North coast	195	437	0	0	0	26	154	-	-	168	-	0	109	*	*	*	*	*	*	
Lower Yukon	25	168	0	0	0	0	0	-	-	0	-	437	70	*	*	*	*	*	*	
Lower Kuskokwim	227	354	27	206	332	429	0	0	-	0	-	20	160	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	18	10	0	0	65	0	0	-	-	-	0	10	*	*	*	*	*	*	
Bering Strait-Norton Sound*	1,828	2,621	-	3,557	-	*	*	*	*	-	-	-	2,669	5,077	554	1,019	1,498	2,037	-	
St. Lawrence-Diomed islands	*	*	-	*	-	196	0	0	39	-	-	-	59	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	405	-	-	-	-	-	-	
Northwest Arctic villages	-	-	292	-	-	-	-	-	-	-	-	-	292	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	113	-	-	-	113	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0														
North Slope villages	-	*	-	*	*	*														
Barrow	-	*	-	*	*	*														
Interior Alaska*	33	*	0	*	*	-	0	-	-	-	*	-	11	0	0	17	0	4	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	73	-	15	*	*	*	*	*	*	
Tanana villages	27	-	0	-	-	-	0	-	-	-	-	-	9	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)													21,919							
Five-regions index (regions included indicated by •)													21,499	69,091	9,648	5,676	8,736	23,288	-	

-. Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 74.–Large gull harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Large gull harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	117	*	*	-	-	-	*	-	-	-	*	*	117	*	*	*	*	*	*
Gulf of Alaska villages	117	-	0	-	-	-	30	-	-	-	-	-	49	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	78	-	0	0	-	-	-	-	-	-	-	26	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	97	*	2,279	805	-	-	115	-	-	-	-	824	0	0	550	948	375	-
South Alaska Peninsula	138	-	-	0	0	-	-	16	-	-	-	-	39	*	*	*	*	*	*
Southwest Bristol Bay	0	0	81	2,279	805	-	-	99	-	-	-	-	544	*	*	*	*	*	*
Dillingham	-	91	-	0	0	-	-	0	-	-	-	-	23	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	762	173	23	363	0	235	112	166	-	*	-	1,708	394	0	0	0	212	53	-
South coast	76	0	0	0	0	113	0	126	-	414	-	1,558	229	*	*	*	*	*	*
Mid-coast	12	117	0	363	0	118	112	5	-	0	-	37	76	*	*	*	*	*	*
North coast	664	37	0	0	0	0	0	-	-	0	-	73	86	*	*	*	*	*	*
Lower Yukon	0	15	23	0	0	0	0	0	-	0	-	0	4	*	*	*	*	*	*
Lower Kuskokwim	10	0	0	0	0	0	0	0	-	101	-	0	11	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	752	1,245	-	1,276	-	*	*	*	*	-	-	-	1,091	0	0	5,383	0	1,346	-
St. Lawrence-Diomedes islands	*	*	-	*	-	545	205	549	259	-	-	-	390	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	-	2,389	-	-	-	-	2,389	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	178	120	0	-	-	-	-	-	-	75	0	18	68	0	22	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													2,500						
Five-regions index (regions included indicated by •)													2,383	0	18	6,001	1,160	1,795	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 75.—Large gull egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Large gull egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	1,491	*	*	-	-	-	*	-	-	-	*	*	1,491	*	*	*	*	*	*
Gulf of Alaska villages	1,486	-	38	-	-	-	1,337	-	-	-	-	-	954	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	5	0	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
Kodiak Archipelago	-	-	3,084	-	-	-	626	-	-	-	-	-	1,855	-	-	-	-	-	-
Kodiak villages	-	-	2,741	-	-	-	593	-	-	-	-	-	1,667	-	-	-	-	-	-
Kodiak City & road-connected	-	-	344	-	-	-	32	-	-	-	-	-	188	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	4,277	-	-	-	-	-	-	-	4,277	-	-	-	-	-	-
Aleutian-Pribilof villages	-	9,933	-	6,127	4,008	-	-	-	-	-	-	-	6,689	-	-	-	-	-	-
Unalaska	-	-	-	-	269	-	-	-	-	-	-	-	269	-	-	-	-	-	-
Bristol Bay*	*	12,660	*	7,940	22,182	-	-	12,114	-	-	-	-	13,724	7,232	21,734	2,056	16,517	11,885	-
South Alaska Peninsula	409	-	-	0	106	-	-	378	-	-	-	-	223	*	*	*	*	*	*
Southwest Bristol Bay	41,844	11,630	12,007	7,823	22,076	-	-	8,337	-	-	-	-	17,286	*	*	*	*	*	*
Dillingham	-	282	-	117	0	-	-	3,400	-	-	-	-	950	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	2,216	1,295	718	3,005	986	4,919	2,403	6,505	-	*	-	5,470	3,057	5,621	5,835	5,455	10,533	6,861	-
South coast	1,376	604	390	108	768	3,679	253	2,502	-	1,136	-	571	1,139	*	*	*	*	*	*
Mid-coast	295	166	328	2,579	143	1,052	1,812	71	-	0	-	2,390	884	*	*	*	*	*	*
North coast	544	260	0	0	0	2	338	-	-	215	-	1,483	316	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	64	-	238	34	*	*	*	*	*	*
Lower Kuskokwim	0	233	0	318	54	59	0	0	-	262	-	508	143	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	20	0	0	-	-	-	150	19	*	*	*	*	*	*
Bering Strait-Norton Sound*	4,871	12,291	-	3,843	-	*	*	*	*	-	-	-	7,002	4,942	43,925	7,199	5,668	15,434	-
St. Lawrence-Diomedes islands	*	*	-	*	-	357	0	126	36	-	-	-	130	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	3,624	-	-	-	-	-	3,624	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	6,484	-	-	-	-	-	-
Northwest Arctic villages	-	-	2,040	-	-	-	-	-	-	-	-	-	2,040	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	4,444	-	-	-	4,444	-	-	-	-	-	-
North Slope*	-	227	-	0	22	0	-	-	-	-	-	-	62	36	52	559	701	337	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	34	*	0	*	*	-	0	-	-	-	*	-	11	719	0	0	0	180	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	11	0	0	0	0	-	0	-	-	-	-	-	2	*	*	*	*	*	*
Upper Yukon	16	-	0	0	-	-	0	-	-	-	8	-	5	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													37,964						
Five-regions index (regions included indicated by *)													23,857	18,550	71,546	15,269	33,419	34,696	-

∴ Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 76.—Auklet harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Auklet harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	53	-	-	-	0	-	-	-	-	-	27	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	0	0	0
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	7,671	1,000	-	18,553	-	*	*	*	*	-	-	-	9,075	1,728	0	27,914	0	7,411	-
St. Lawrence-Diomedes islands	*	*	-	*	-	9,151	3,584	3,063	3,161	-	-	-	4,740	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Interior Alaska*	-	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Middle Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanana villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													9,075						
Five-regions index (regions included indicated by •)													9,075	1,728	0	27,914	0	7,411	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 77.—Auklet egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Auklet egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				2016–2019	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	-	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	0	0	-	
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	135	109	-	490	-	*	*	*	*	-	-	-	245	173	0	0	0	43	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	224	106	0	14	-	-	-	86	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	*	-	-	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	0	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Interior Alaska*	-	*	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Middle Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tanana villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alaska-wide (all regions)													245							
Five-regions index (regions included indicated by •)													245	173	0	0	0	43	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 78.—Murre harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Murre harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	11	-	-	-	-	-	-	-	11	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	11	-	-	-	-	-	-	-	11	-	-	-	-	-	-
Bristol Bay•	*	0	*	1,393	0	-	-	0	-	-	-	-	348	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	10	0	0	1,393	0	-	-	0	-	-	-	-	234	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	0	96	0	0	0	0	0	190	-	*	-	0	32	0	0	0	0	0	-
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Mid-coast	0	93	0	0	0	0	0	150	-	0	-	0	24	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	11,996	5,624	-	35,844	-	*	*	*	*	-	-	-	17,821	0	4,110	13,458	0	4,392	-
St. Lawrence-Diomedes islands	*	*	-	*	-	13,855	3,443	4,730	2,948	-	-	-	6,244	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	29	-	0	0	0	-	-	-	-	-	-	7	0	0	32	0	8	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•		*		*	*	-													
Middle Yukon-Upper Kuskokwim				-	-	-													
Yukon-Koyukuk				-	-	-													
Upper Yukon				-	-	-													
Tanana villages				-	-	-													
Tok				-	-	-													
Upper Copper River				-	-	-													
Alaska-wide (all regions)													18,220						
Five-regions index (regions included indicated by •)													18,209	0	4,110	13,490	0	4,400	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 79.—Murre egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Murre egg harvest estimates (number of eggs/year)												2004–2015		2016–2019						
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020		
Gulf of Alaska-Cook Inlet	92	*	*	-	-	-	*	-	-	-	*	*	92	*	*	*	*	*	*		
Gulf of Alaska villages	92	-	0	-	-	-	0	-	-	-	-	-	31	-	-	-	-	-	-		
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof Islands	-	*	-	*	65	-	-	-	-	-	-	-	65	-	-	-	-	-	-		
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-		
Unalaska	-	-	-	-	65	-	-	-	-	-	-	-	65	-	-	-	-	-	-		
Bristol Bay*	*	841	*	9,035	0	-	-	1,649	-	-	-	-	2,881	0	0	0	7,477	1,869	-		
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*		
Southwest Bristol Bay	8,379	761	12,846	8,968	0	-	-	1,649	-	-	-	-	5,434	*	*	*	*	*	*		
Dillingham	-	30	-	67	0	-	-	0	-	-	-	-	24	*	*	*	*	*	*		
Yukon-Kuskokwim Delta*	0	852	695	0	0	0	925	1,639	-	*	-	2,544	739	0	0	0	0	0	-		
South coast	0	830	695	0	0	0	925	1,291	-	14,872	-	2,152	2,077	*	*	*	*	*	*		
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*		
North coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*		
Lower Yukon	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*		
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	332	33	*	*	*	*	*	*		
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*		
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*		
Bering Strait-Norton Sound*	81,342	77,152	-	131,453	-	*	*	*	*	-	-	-	96,649	21,942	42,398	11,504	13,953	22,449	-		
St. Lawrence-Diomedede islands	*	*	-	*	-	114,415	55,307	20,306	29,565	-	-	-	54,898	*	*	*	*	*	*		
Bering Strait mainland villages	*	*	-	*	-	-	786	-	-	-	-	-	786	*	*	*	*	*	*		
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*		
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	2,962	-	-	-	-	-	-		
Northwest Arctic villages	-	-	2,871	-	-	-	-	-	-	-	-	-	2,871	-	-	-	-	-	-		
Kotzebue	-	-	-	-	-	-	-	-	91	-	-	-	91	-	-	-	-	-	-		
North Slope*	-	3,572	-	1,569	0	0	-	-	-	-	-	-	1,285	22,984	0	3,786	34,138	15,227	-		
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	-	*	*	*	*	*	*		
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	-	*	*	*	*	*	*		
Interior Alaska*	-	*	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Middle Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Tanana villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Alaska-wide (all regions)													104,674								
Five-regions index (regions included indicated by •)													101,555	44,926	42,398	15,290	55,568	39,546	-		

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 80.—Guillemot harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Guillemot harvest estimates (number of birds/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	190	-	*	-	0	21	0	0	0	0	0	-	
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
Mid-coast	0	0	0	0	0	0	0	150	-	0	-	0	15	*	*	*	*	*	*	
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	478	35	-	0	-	*	*	*	*	-	-	-	171	0	0	260	0	65	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	1,141	3,030	38	15	-	-	-	1,056	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	54	0	0	14	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*		*		*	*															
Middle Yukon-Upper Kuskokwim																				
Yukon-Koyukuk																				
Upper Yukon																				
Tanana villages																				
Tok																				
Upper Copper River																				
Alaska-wide (all regions)													192							
Five-regions index (regions included indicated by •)													192	0	54	260	0	79	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 81.—Guillemot egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Guillemot egg harvest estimates (number of eggs/year)														2004–2015		2016–2019		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	34	0	-	*	-	0	4	0	0	0	0	0	-
South coast	0	0	0	0	0	0	34	0	-	0	-	0	3	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	0	15	-	0	-	*	*	*	*	-	-	-	5	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	-	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	-	*	*	*	*	*	*
Interior Alaska*		*		*	*														
Middle Yukon-Upper Kuskokwim																			
Yukon-Koyukuk					0														
Upper Yukon																			
Tanana villages																			
Tok																			
Upper Copper River																			
Alaska-wide (all regions)													9						
Five-regions index (regions included indicated by •)													9	0	0	0	0	0	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 82.—Puffin harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Puffin harvest estimates (number of birds/year)												2004–2015		2016–2019				2016–2019	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	34	*	*	-	-	-	*	-	-	-	*	*	34	*	*	*	*	*	*	
Gulf of Alaska villages	34	-	0	-	-	-	15	-	-	-	-	-	16	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	252	-	-	-	-	-	-	-	252	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	731	-	2,744	252	-	-	-	-	-	-	-	1,242	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay•	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	0	0	0	0	0	13	0	0	-	*	-	0	1	0	0	0	0	0	-	
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
North coast	0	0	0	0	0	13	0	-	-	0	-	0	1	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound•	24	89	-	176	-	*	*	*	*	-	-	-	96	0	0	0	0	0	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	4	65	0	0	-	-	-	17	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope•	-	0	-	5	9	0	-	-	-	-	-	-	4	-	-	-	-	-	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-	
Interior Alaska•	-	*	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Middle Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tanana villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alaska-wide (all regions)													387							
Five-regions index (regions included indicated by •)													101	0	0	0	0	0	0	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 83.—Puffin egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Puffin egg harvest estimates (number of eggs/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	39	*	*	-	-	-	*	-	-	-	*	*	39	*	*	*	*	*	*
Gulf of Alaska villages	39	-	0	-	-	-	0	-	-	-	-	-	13	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	156	-	0	0	-	-	-	-	-	-	-	52	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	0	0	-
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	0	335	-	508	-	*	*	*	*	-	-	-	281	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	56	0	0	-	-	-	14	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	2,212	-	-	-	-	-	-
Northwest Arctic villages	-	-	2,212	-	-	-	-	-	-	-	-	-	2,212	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0													
North Slope villages	-	*	-	*	*	*													
Barrow	-	*	-	*	*	*													
Interior Alaska*																			
Middle Yukon-Upper Kuskokwim				-	-	-													
Yukon-Koyukuk																			
Upper Yukon																			
Tanana villages																			
Tok																			
Upper Copper River																			
Alaska-wide (all regions)													2,532						
Five-regions index (regions included indicated by •)													281	0	0	0	0	0	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 84.–Black oystercatcher harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Black oystercatcher harvest estimates (number of birds/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	64	-	-	-	-	-	-	-	64	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	39	-	0	64	-	-	-	-	-	-	-	34	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	0	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Dillingham	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*																				
South coast																				
Mid-coast																				
North coast																				
Lower Yukon																				
Lower Kuskokwim																				
Central Kuskokwim																				
Bethel																				
Bering Strait-Norton Sound*																				
St. Lawrence-Diomedes islands																				
Bering Strait mainland villages																				
Nome																				
Northwest Arctic																				
Northwest Arctic villages																				
Kotzebue																				
North Slope*																				
North Slope villages																				
Barrow																				
Interior Alaska*																				
Middle Yukon-Upper Kuskokwim																				
Yukon-Koyukuk																				
Upper Yukon																				
Tanana villages																				
Tok																				
Upper Copper River																				
Alaska-wide (all regions)													64							
Five-regions index (regions included indicated by *)													0	0	0	0	0	0	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 85.–Black oystercatcher egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Black oystercatcher egg harvest estimates (number of eggs/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	302	-	-	-	0	-	-	-	-	-	151	-	-	-	-	-	-	
Kodiak villages	-	-	302	-	-	-	0	-	-	-	-	-	151	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	172	-	-	-	-	-	-	-	172	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	294	-	0	11	-	-	-	-	-	-	-	102	-	-	-	-	-	-	
Unalaska	-	-	-	-	162	-	-	-	-	-	-	-	162	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	-	-	-	-	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	-	-	-	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*																				
South coast																				
Mid-coast																				
North coast																				
Lower Yukon																				
Lower Kuskokwim																				
Central Kuskokwim																				
Bethel																				
Bering Strait-Norton Sound*																				
St. Lawrence-Diomedes islands																				
Bering Strait mainland villages																				
Nome																				
Northwest Arctic																				
Northwest Arctic villages																				
Kotzebue																				
North Slope*																				
North Slope villages																				
Barrow																				
Interior Alaska*																				
Middle Yukon-Upper Kuskokwim																				
Yukon-Koyukuk																				
Upper Yukon																				
Tanana villages																				
Tok																				
Upper Copper River																				
Alaska-wide (all regions)													323							
Five-regions index (regions included indicated by •)													0	0	0	0	0	0	-	

–: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 86.—Whimbrel/curlew harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Whimbrel/curlew harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	138	*	62	0	-	-	0	-	-	-	-	50	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	121	0	62	0	-	-	0	-	-	-	-	31	*	*	*	*	*	*
Dillingham	-	9	-	0	0	-	-	0	-	-	-	-	2	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	174	21	69	26	240	20	21	11	-	*	-	27	68	42	0	0	0	11	-
South coast	0	0	44	12	228	20	0	9	-	59	-	0	37	*	*	*	*	*	*
Mid-coast	166	16	0	14	8	0	0	0	-	0	-	26	23	*	*	*	*	*	*
North coast	8	5	0	0	0	0	21	-	-	0	-	0	4	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	25	0	0	0	0	0	-	0	-	0	3	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	0	7	-	0	-	*	*	*	*	-	-	-	2	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	22	-	-	-	-	-	22	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	0	*	6	*	*	-	0	-	-	-	*	-	2	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	6	-	-	-	0	-	-	-	-	-	2	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													122						
Five-regions index (regions included indicated by •)													122	42	0	0	0	11	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 87.—Whimbrel/curlew egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Whimbrel/curlew egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	3,993	*	13	419	-	-	0	-	-	-	-	1,106	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	3,757	0	13	419	-	-	0	-	-	-	-	698	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	17	67	38	115	0	33	118	27	-	*	-	0	46	0	0	287	210	124	-
South coast	0	41	8	10	0	0	0	22	-	0	-	0	8	*	*	*	*	*	*
Mid-coast	17	0	0	0	0	32	0	0	-	0	-	0	5	*	*	*	*	*	*
North coast	0	24	0	0	0	0	118	-	-	0	-	0	16	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	30	105	0	0	0	0	-	0	-	0	14	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	0	79	-	0	-	-	-	-	-	-	-	-	26	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	18	-	-	-	-	-	18	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)	0												1,179						
Five-regions index (regions included indicated by •)													1,179		0 0 287 210 124 -				

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 88.—Golden/black-bellied plover harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Golden/black-bellied plover harvest estimates (number of birds/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	156	-	0	0	-	-	-	-	-	-	-	52	-	-	-	-	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	0	*	0	0	-	-	3	-	-	-	-	1	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	3	-	-	-	-	1	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	126	59	22	0	0	0	0	20	-	*	-	0	25	0	0	0	0	0	-
South coast	126	57	0	0	0	0	0	16	-	0	-	0	20	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	22	0	0	0	0	0	-	0	-	0	2	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	0	99	-	0	-	*	*	*	*	-	-	-	33	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	126	0	0	0	-	-	-	32	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	9	0	46	-	-	-	-	-	-	14	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													73						
Five-regions index (regions included indicated by •)													73	0	0	0	0	0	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 89.—Golden/black-bellied plover egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Golden/black-bellied plover egg harvest estimates (number of eggs/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	59	*	*	-	-	-	*	-	-	-	-	-	59	*	*	*	*	*	*	
Gulf of Alaska villages	59	-	0	-	-	-	0	-	-	-	-	-	20	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	101	-	0	0	-	-	-	-	-	-	-	34	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	111	244	99	110	390	547	225	693	-	*	-	651	341	108	0	1,365	444	479	-	
South coast	0	238	89	0	215	535	225	310	-	90	-	273	198	*	*	*	*	*	*	
Mid-coast	26	0	0	0	118	0	0	235	-	0	-	143	52	*	*	*	*	*	*	
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	185	21	*	*	*	*	*	*	
Lower Kuskokwim	85	0	10	110	49	0	0	0	-	295	-	36	59	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	103	0	-	124	-	*	*	*	*	-	-	-	76	0	434	95	333	216	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	189	-	-	-	-	-	189	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	149	0	37	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	-	*	0	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*	
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)														476						
Five-regions index (regions included indicated by •)														417	108	434	1,609	777	732	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 90.—Godwit harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Godwit harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	1,349	26	4,639	4,308	0	1,658	1,530	289	-	*	-	0	1,533	29	0	1,661	0	423	-
South coast	26	17	74	0	0	0	0	225	-	0	-	0	34	*	*	*	*	*	*
Mid-coast	1,294	0	4,559	4,308	0	1,593	1,516	3	-	1,926	-	0	1,520	*	*	*	*	*	*
North coast	29	0	0	0	0	0	14	-	-	0	-	0	5	*	*	*	*	*	*
Lower Yukon	0	8	0	0	0	0	0	-	-	0	-	0	1	*	*	*	*	*	*
Lower Kuskokwim	0	0	6	0	0	29	0	0	-	0	-	0	4	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	0	21	-	0	-	*	*	*	*	-	-	-	7	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	288	0	0	0	72	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	12	*	0	*	*	-	0	-	-	-	*	-	4	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	11	-	-	0	-	-	-	0	-	2	*	*	*	*	*	*
Tanana villages	10	-	0	-	-	-	0	-	-	-	-	-	3	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													1,544						
Five-regions index (regions included indicated by •)													1,544	317	0	1,661	0	495	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or has not been included the in survey form.

Table 91.—Godwit egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Godwit egg harvest estimates (number of eggs/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	32	-	3	2,023	-	-	0	-	-	-	-	515	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	3	2,023	-	-	0	-	-	-	-	338	*	*	*	*	*	*
Dillingham	-	30	-	0	0	-	-	0	-	-	-	-	8	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	0	92	104	51	177	281	69	162	-	*	-	24	107	0	0	95	0	24	-
South coast	0	84	79	0	72	0	34	80	-	35	-	0	38	*	*	*	*	*	*
Mid-coast	0	0	0	0	101	65	0	47	-	0	-	0	21	*	*	*	*	*	*
North coast	0	6	0	0	0	0	36	-	-	0	-	0	5	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	24	3	*	*	*	*	*	*
Lower Kuskokwim	0	0	24	51	0	210	0	0	-	256	-	0	54	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	0	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	0	42	-	0	-	*	*	*	*	-	-	-	14	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	0	0	0	-	-	-	-	-	-	0	0	18	0	0	5	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													635						
Five-regions index (regions included indicated by •)													635	0	18	95	0	28	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 92.—Turnstone harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Turnstone harvest estimates (number of birds/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet							*	-	-	-	*	*	*	*	*	*	*	*	*
Gulf of Alaska Villages							0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova							-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet							-	-	-	-	-	-	-	-	-	-	-	-	-
Kodiak Archipelago							0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Villages							0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & Road-connected							0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands							-	-	-	-	-	-	-	-	-	-	-	-	-
Aleutian-Pribilof Villages							-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska							-	-	-	-	-	-	-	-	-	-	-	-	-
Bristol Bay*							-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula							-	0	-	-	-	-	0	*	-	*	*	*	*
Southwest Bristol Bay							-	0	-	-	-	-	0	*	-	*	*	*	*
Dillingham							-	0	-	-	-	-	0	*	-	*	*	*	*
Yukon-Kuskokwim Delta*							0	11	-	*	-	0	4	0	0	0	0	0	-
Y-K Delta South Coast							0	9	-	0	-	0	2	*	-	*	*	*	*
Y-K Delta Mid Coast							0	0	-	0	-	0	0	*	-	*	*	*	*
Y-K Delta North Coast							0	-	-	0	-	0	0	*	-	*	*	*	*
Lower Yukon							0	-	-	0	-	0	0	*	-	*	*	*	*
Lower Kuskokwim							0	0	-	0	-	0	0	*	-	*	*	*	*
Central Kuskokwim							0	-	-	-	-	0	0	*	-	*	*	*	*
Bethel							0	0	-	-	-	0	0	*	-	*	*	*	*
Bering Strait-Norton Sound*							*	*	*	-	-	-	*	0	0	0	0	0	-
St. Lawrence-Diomedes Is.							0	0	0	-	-	-	0	*	-	*	*	*	*
Bering Strait Mainland Villages							0	-	-	-	-	-	0	*	-	*	*	*	*
Nome							-	-	-	-	-	-	-	*	-	*	*	*	*
Northwest Arctic							-	-	*	-	-	-	*	-	-	-	-	-	-
Northwest Arctic Villages							-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue							-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*							-	-	-	-	-	-	-	0	0	0	0	0	-
North Slope Villages							-	-	-	-	-	-	-	*	*	*	*	*	*
Barrow							-	-	-	-	-	-	-	*	*	*	*	*	*
Interior Alaska*																			
Mid Yukon-Upper Kuskokwim																			
Yukon-Koyukuk																			
Upper Yukon																			
Tanana Villages																			
Tok																			
Upper Copper River																			
Alaska-wide (all regions)													*						
Five-regions index (regions included indicated by *)													*	0	0	0	0	0	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.
 Blank cells: Species usually does not occur in this region and/or has not been included the in survey form.

Table 93.—Turnstone egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Turnstone egg harvest estimates (number of eggs/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet							*	-	-	-	-	-	*	*	*	*	*	*	*	*
Gulf of Alaska villages							0	-	-	-	-	-	0	-	-	-	-	-	-	-
Cordova							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kodiak Archipelago							0	-	-	-	-	-	0	-	-	-	-	-	-	-
Kodiak villages							0	-	-	-	-	-	0	-	-	-	-	-	-	-
Kodiak City & road-connected							0	-	-	-	-	-	0	-	-	-	-	-	-	-
Aleutian-Pribilof Islands							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aleutian-Pribilof villages							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bristol Bay•							-	0	-	-	-	-	0	0	0	0	0	0	0	-
South Alaska Peninsula							-	0	-	-	-	-	0	*	*	*	*	*	*	*
Southwest Bristol Bay							-	0	-	-	-	-	0	*	*	*	*	*	*	*
Dillingham							-	0	-	-	-	-	0	*	*	*	*	*	*	*
Yukon-Kuskokwim Delta•							92	389	-	*	-	60	180	0	0	22	0	6	-	-
South coast							92	161	-	0	-	59	78	*	*	*	*	*	*	*
Mid-coast							0	145	-	0	-	0	36	*	*	*	*	*	*	*
North coast							0	-	-	0	-	0	0	*	*	*	*	*	*	*
Lower Yukon							0	-	-	0	-	0	0	*	*	*	*	*	*	*
Lower Kuskokwim							0	0	-	0	-	0	0	*	*	*	*	*	*	*
Central Kuskokwim							0	-	-	-	-	-	0	*	*	*	*	*	*	*
Bethel							0	0	-	-	-	0	0	*	*	*	*	*	*	*
Bering Strait-Norton Sound•							*	*	*	-	-	-	*	0	51	0	0	13	-	
St. Lawrence-Diomedes islands							0	0	0	-	-	-	0	*	*	*	*	*	*	*
Bering Strait mainland villages							0	-	-	-	-	-	0	*	*	*	*	*	*	*
Nome							-	-	-	-	-	-	-	*	*	*	*	*	*	*
Northwest Arctic							-	-	*	-	-	-	*	-	-	-	-	-	-	-
Northwest Arctic villages							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue							-	-	0	-	-	-	0	-	-	-	-	-	-	-
North Slope•							-	-	-	-	-	-	-	0	0	0	0	0	-	-
North Slope villages							-	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow							-	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•																				
Middle Yukon-Upper Kuskokwim																				
Yukon-Koyukuk																				
Upper Yukon																				
Tanana villages																				
Tok																				
Upper Copper River																				
Alaska-wide (all regions)													*							
Five-regions index (regions included indicated by •)													*	0	51	22	0	18	-	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 94.—Phalarope harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Phalarope harvest estimates (number of birds/year)													2004–2015		2016–2019		2016–2019		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet							*	-	-	-	*	*	*	*	*	*	*	*	*	*
Gulf of Alaska villages							0	-	-	-	-	-	0	-	-	-	-	-	-	-
Cordova							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kodiak Archipelago							0	-	-	-	-	-	0	-	-	-	-	-	-	-
Kodiak villages							0	-	-	-	-	-	0	-	-	-	-	-	-	-
Kodiak City & road-connected							0	-	-	-	-	-	0	-	-	-	-	-	-	-
Aleutian-Pribilof Islands							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aleutian-Pribilof villages							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bristol Bay*							-	0	-	-	-	-	0	0	0	0	0	0	0	-
South Alaska Peninsula							-	0	-	-	-	-	0	*	*	*	*	*	*	*
Southwest Bristol Bay							-	0	-	-	-	-	0	*	*	*	*	*	*	*
Dillingham							-	0	-	-	-	-	0	*	*	*	*	*	*	*
Yukon-Kuskokwim Delta*							0	62	-	*	-	0	21	0	0	0	0	0	0	-
South coast							0	48	-	0	-	0	12	*	*	*	*	*	*	*
Mid-coast							0	0	-	0	-	0	0	*	*	*	*	*	*	*
North coast							0	-	-	0	-	0	0	*	*	*	*	*	*	*
Lower Yukon							0	-	-	0	-	0	0	*	*	*	*	*	*	*
Lower Kuskokwim							0	0	-	0	-	0	0	*	*	*	*	*	*	*
Central Kuskokwim							0	-	-	-	-	-	0	*	*	*	*	*	*	*
Bethel							0	0	-	-	-	0	0	*	*	*	*	*	*	*
Bering Strait-Norton Sound*							*	*	*	-	-	-	*	0	0	0	0	0	0	-
St. Lawrence-Diomed islands							68	0	0	-	-	-	23	*	*	*	*	*	*	*
Bering Strait mainland villages							0	-	-	-	-	-	0	*	*	*	*	*	*	*
Nome							-	-	-	-	-	-	-	*	*	*	*	*	*	*
Northwest Arctic							-	-	*	-	-	-	*	-	-	-	-	-	-	-
Northwest Arctic villages							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue							-	-	0	-	-	-	0	-	-	-	-	-	-	-
North Slope*							-	-	-	-	-	-	-	58	0	0	0	0	15	-
North Slope villages							-	-	-	-	-	-	*	*	*	*	*	*	*	*
Barrow							-	-	-	-	-	-	*	*	*	*	*	*	*	*
Interior Alaska*							0	-	-	-	*	-	0	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim							0	-	-	-	-	-	0	*	*	*	*	*	*	*
Yukon-Koyukuk							0	-	-	-	-	-	0	*	*	*	*	*	*	*
Upper Yukon							0	-	-	-	0	-	0	*	*	*	*	*	*	*
Tanana villages							0	-	-	-	-	-	0	*	*	*	*	*	*	*
Tok							0	-	-	-	-	-	0	*	*	*	*	*	*	*
Upper Copper River							-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													21							
Five-regions index (regions included indicated by •)													21	58	0	0	0	15	-	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 95.—Phalarope egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Phalarope egg harvest estimates (number of eggs/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet							*	-	-	-	-	-	*	*	*	*	*	*	*
Gulf of Alaska villages							0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova							-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet							-	-	-	-	-	-	-	-	-	-	-	-	-
Kodiak Archipelago							0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages							0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected							0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands							-	-	-	-	-	-	-	-	-	-	-	-	-
Aleutian-Pribilof villages							-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska							-	-	-	-	-	-	-	-	-	-	-	-	-
Bristol Bay*							-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula							-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay							-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham							-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*							92	499	-	*	-	294	295	215	0	237	49	125	-
South coast							0	93	-	0	-	137	58	*	*	*	*	*	*
Mid-coast							0	299	-	0	-	14	78	*	*	*	*	*	*
North coast							92	-	-	0	-	0	31	*	*	*	*	*	*
Lower Yukon							0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim							0	0	-	611	-	136	187	*	*	*	*	*	*
Central Kuskokwim							0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel							0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*							*	*	*	-	-	-	*	0	255	0	0	64	-
St. Lawrence-Diomedes islands							0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages							407	-	-	-	-	-	407	*	*	*	*	*	*
Nome							-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic							-	-	*	-	-	-	*	-	-	-	-	-	-
Northwest Arctic villages							-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue							-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*							-	-	-	-	-	-	-	0	0	0	0	0	-
North Slope villages							-	-	-	-	-	-	-	*	*	*	*	*	*
Barrow							-	-	-	-	-	-	-	*	*	*	*	*	*
Interior Alaska*							0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim							0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk							0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon							0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages							0	-	-	-	-	-	0	*	*	*	*	*	*
Tok							0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River							-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													295						
Five-regions index (regions included indicated by •)													295	215	255	237	49	189	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 96.—Small shorebird harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Small shorebird harvest estimates (number of birds/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	15	-	-	-	0	-	-	-	-	-	5	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	326	-	0	0	-	-	-	-	-	-	-	109	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	693	*	155	165	-	-	0	-	-	-	-	253	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	161	0	155	165	-	-	0	-	-	-	-	80	*	*	*	*	*	*	
Dillingham	-	491	-	0	0	-	-	0	-	-	-	-	123	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	358	11	40	64	0	9	7	198	-	*	-	0	76	0	0	0	0	0	-	
South coast	186	11	0	0	0	0	0	76	-	0	-	0	27	*	*	*	*	*	*	
Mid-coast	167	0	0	0	0	0	0	15	-	0	-	0	18	*	*	*	*	*	*	
North coast	4	0	0	0	0	0	7	-	-	0	-	0	1	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	0	0	40	64	0	9	0	65	-	88	-	0	27	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	59	29	-	0	-	*	*	*	*	-	-	-	29	0	0	0	0	0	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	18	0	-	-	-	5	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	76	-	-	-	-	-	76	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	119	-	496	0	0	-	-	-	-	-	-	154	230	0	0	0	0	58	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	8	*	0	*	*	-	0	-	-	-	-	*	3	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*	
Tanana villages	7	-	0	-	-	-	0	-	-	-	-	-	2	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	13	-	-	0	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	
Alaska-wide (all regions)														522						
Five-regions index (regions included indicated by •)														515	230	0	0	0	58	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.
Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 97.—Small shorebird egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Small shorebird egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				2020
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	16	117	-	-	0	-	-	-	-	33	0	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	20	0	108	16	117	-	-	0	-	-	-	-	44	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	521	998	655	670	2,554	973	360	2,818	-	*	-	1,455	1,223	2,079	0	326	327	683	-
South coast	189	750	547	61	621	630	225	731	-	168	-	663	459	*	*	*	*	*	*
Mid-coast	175	0	0	36	1,671	129	0	1,383	-	0	-	466	386	*	*	*	*	*	*
North coast	0	37	16	0	0	40	134	-	-	35	-	0	29	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	18	-	0	2	*	*	*	*	*	*
Lower Kuskokwim	158	20	92	574	206	153	0	106	-	1,114	-	136	256	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	166	0	0	0	0	0	0	-	-	-	0	18	*	*	*	*	*	*
Bering Strait-Norton Sound*	2,254	2,736	-	1,244	-	*	*	*	*	-	-	-	2,078	200	1,250	95	0	386	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	1,187	-	-	-	-	-	1,187	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	16	0	0	-	-	-	-	-	-	4	0	0	0	0	0	0
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	22	*	*	-	0	-	-	-	*	-	7	0	0	0	0	0	0
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	0	-	-	0	*	*	*	*	*	*
Tanana villages	0	-	22	-	-	-	0	-	-	-	-	-	7	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													3,345						
Five-regions index (regions included indicated by •)													3,345	2,279	1,250	421	327	1,069	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 98.—Common loon harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Common loon harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	5	*	*	-	-	-	*	-	-	-	*	*	5	*	*	*	*	*	*
Gulf of Alaska villages	5	-	0	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	16	0	-	-	0	-	-	-	-	4	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	10	0	27	16	0	-	-	0	-	-	-	-	9	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	201	93	433	122	45	96	42	0	-	*	-	0	115	31	243	0	21	74	-
South coast	12	14	0	10	23	0	0	0	-	0	-	0	6	*	*	*	*	*	*
Mid-coast	69	5	425	0	21	59	0	0	-	0	-	0	58	*	*	*	*	*	*
North coast	4	0	0	0	0	0	10	-	-	0	-	0	2	*	*	*	*	*	*
Lower Yukon	0	24	0	0	0	4	0	-	-	0	-	0	3	*	*	*	*	*	*
Lower Kuskokwim	117	48	5	109	0	25	32	0	-	0	-	0	34	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	3	3	0	7	0	0	-	-	-	0	1	*	*	*	*	*	*
Bering Strait-Norton Sound*	404	889	2,514	-	-	*	*	*	*	-	-	-	1,269	0	0	130	0	33	-
St. Lawrence-Diomedes islands	*	*	-	*	-	241	50	91	7	-	-	-	97	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	11	-	-	-	-	-	11	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	32	0	-	-	-	-	-	-	8	-	-	-	-	-	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	-	-	-	-
Interior Alaska*	0	*	6	*	*	-	0	-	-	-	*	-	2	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	6	-	-	-	0	-	-	-	24	-	8	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													1,403						
Five-regions index (regions included indicated by •)													1,398	31	243	130	21	106	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 99.—Common loon egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Common loon egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	73	*	8	0	-	-	0	-	-	-	-	20	0	0	17	0	4	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	69	54	8	0	-	-	0	-	-	-	-	22	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	42	37	0	16	87	10	3	169	-	*	-	0	40	0	0	0	0	0	-
South coast	34	13	0	4	36	0	0	52	-	0	-	0	14	*	*	*	*	*	*
Mid-coast	0	0	0	0	49	0	0	82	-	0	-	0	13	*	*	*	*	*	*
North coast	0	0	0	0	0	0	3	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	23	0	0	0	0	0	-	-	13	-	0	4	*	*	*	*	*	*
Lower Kuskokwim	8	0	0	12	0	10	0	0	-	0	-	0	3	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	229	257	-	153	-	*	*	*	*	-	-	-	213	0	51	0	0	13	-
St. Lawrence-Diomedes islands	*	*	-	*	-	54	0	0	0	-	-	-	14	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	156	-	-	-	-	-	156	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0													
North Slope villages	-	*	-	*	*	*													
Barrow	-	*	-	*	*	*													
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													274						
Five-regions index (regions included indicated by •)													274	0	51	17	0	17	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 100.—Pacific loon harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Pacific loon harvest estimates (number of birds/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	0	*	0	0	-	-	7	-	-	-	-	2	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	15	0	14	0	0	-	-	7	-	-	-	-	6	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	148	128	139	20	288	22	0	0	-	*	-	0	83	16	0	168	0	46	-
South coast	22	6	0	2	0	0	0	0	-	0	-	0	3	*	*	*	*	*	*
Mid-coast	35	109	139	0	0	18	0	0	-	0	-	0	30	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	91	10	0	18	282	3	0	0	-	16	-	0	42	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	0	0	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	495	33	-	76	-	*	*	*	*	-	-	-	201	0	0	43	42	21	-
St. Lawrence-Diomedes islands	*	*	-	*	-	106	0	47	53	-	-	-	52	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	0	-	31	24	0	-	-	-	-	-	-	14	0	125	0	0	31	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	0	*	*	*	*	-	0	-	-	-	-	*	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	0	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	-	-	-	0	-	-	-	20	-	-	7	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	0	-	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													300						
Five-regions index (regions included indicated by •)													300	16	125	211	42	99	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 101.—Pacific loon egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Pacific loon egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	7	*	3	0	-	-	0	-	-	-	-	3	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	7	0	3	0	-	-	0	-	-	-	-	2	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	4	172	27	0	12	102	0	78	-	*	-	78	53	0	0	0	127	32	-
South coast	0	153	27	0	6	90	0	17	-	6	-	55	35	*	*	*	*	*	*
Mid-coast	4	14	0	0	5	0	0	44	-	0	-	21	9	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	10	0	0	-	0	-	0	1	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	169	165	-	31	-	*	*	*	*	-	-	-	122	73	153	191	75	123	-
St. Lawrence-Diomedes islands	*	*	-	*	-	54	0	0	0	-	-	-	14	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	22	-	-	-	-	-	22	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	12	-	-	-	-	-	-
Northwest Arctic villages	-	-	12	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													189						
Five-regions index (regions included indicated by •)													177	73	153	191	202	155	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 102.—Red-throated loon harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Red-throated loon harvest estimates (number of birds/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	7	-	-	-	-	2	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	14	0	0	-	-	7	-	-	-	-	4	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	66	69	0	12	17	0	0	0	-	*	-	0	18	0	0	0	0	0	-	
South coast	19	0	0	0	0	0	0	0	-	0	-	0	2	*	*	*	*	*	*	
Mid-coast	30	56	0	0	11	0	0	0	-	0	-	0	10	*	*	*	*	*	*	
North coast	8	2	0	0	0	0	0	-	-	0	-	0	1	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	10	10	0	5	6	0	0	0	-	0	-	0	3	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	7	0	0	0	0	-	-	-	-	1	*	*	*	*	*	*	
Bering Strait-Norton Sound*	26	15	-	375	-	*	*	*	*	-	-	-	139	0	84	0	0	21	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	254	8	13	9	-	-	-	71	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	0	-	11	0	9	-	-	-	-	-	-	5	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	-	*	0	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	1	-	0	*	*	*	*	*	*	
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)														164						
Five-regions index (regions included indicated by •)														164	0	84	0	0	21	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 103.—Red-throated loon egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Red-throated loon egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	13	71	6	0	13	0	0	0	-	*	-	0	11	0	0	0	0	0	-
South coast	13	55	6	0	0	0	0	0	-	0	-	0	7	*	*	*	*	*	*
Mid-coast	0	14	0	0	0	0	0	0	-	0	-	0	1	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	12	0	0	0	-	0	-	0	1	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	56	0	-	0	-	*	*	*	*	-	-	-	19	0	0	191	0	48	-
St. Lawrence-Diomedes islands	*	*	-	*	-	46	0	0	0	-	-	-	12	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	12	-	-	-	-	-	12	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													30						
Five-regions index (regions included indicated by •)													30	0	0	191	0	48	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 104.—Yellow-billed loon harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Yellow-billed loon harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	*	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	0	*	0	0	-	-	7	-	-	-	-	2	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	16	0	0	0	0	-	-	7	-	-	-	-	4	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	4	19	0	0	0	0	0	0	-	*	-	-	3	0	0	0	0	0	-
South coast	0	4	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Mid-coast	4	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
North coast	0	2	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	13	0	0	0	0	0	0	-	51	-	0	6	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound•	315	45	-	1,077	-	*	*	*	*	-	-	-	479	0	168	478	0	162	-
St. Lawrence-Diomedes islands	*	*	-	*	-	167	23	19	0	-	-	-	52	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	2	-	84	102	51	-	-	-	-	-	-	60	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•		*		*	*	-													
Middle Yukon-Upper Kuskokwim				-	-	-													
Yukon-Koyukuk						-													
Upper Yukon					-	-													
Tanana villages					-	-													
Tok					-	-													
Upper Copper River																			
Alaska-wide (all regions)													543						
Five-regions index (regions included indicated by •)													543	0	168	478	0	162	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 105.—Yellow-billed loon egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Yellow-billed loon egg harvest estimates (number of eggs/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	32	0	0	0	61	0	0	11	-	*	-	7	12	31	0	0	0	8	-	
South coast	32	0	0	0	0	0	0	9	-	0	-	0	4	*	*	*	*	*	*	
Mid-coast	0	0	0	0	60	0	0	0	-	0	-	7	7	*	*	*	*	*	*	
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound*	20	0	-	0	-	*	*	*	*	-	-	-	7	353	179	120	0	163	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	50	0	0	0	-	-	-	13	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*		*		*	*															
Middle Yukon-Upper Kuskokwim																				
Yukon-Koyukuk																				
Upper Yukon																				
Tanana villages																				
Tok																				
Upper Copper River																				
Alaska-wide (all regions)													19							
Five-regions index (regions included indicated by •)													19	384	179	120	0	171	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 106.—Loon in non-breeding plumage (unidentified) harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Loon (unidentified) harvest estimates (number of birds/year)														2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	-	-	-	*	*				*	*	*	*	*	*	*	*	*	*	*	
Gulf of Alaska villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kodiak Archipelago	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kodiak villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unalaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bristol Bay•	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	-	
South Alaska Peninsula	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Southwest Bristol Bay	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Dillingham	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	-	*	-	0					0	0	0	0	0	0	0	0	0	0	-	
South coast	-	0	-	0					0	*	*	*	*	*	*	*	*	*	*	
Mid-coast	-	0	-	0					0	*	*	*	*	*	*	*	*	*	*	
North coast	-	0	-	0					0	*	*	*	*	*	*	*	*	*	*	
Lower Yukon	-	7	-	0					4	*	*	*	*	*	*	*	*	*	*	
Lower Kuskokwim	-	0	-	0					0	*	*	*	*	*	*	*	*	*	*	
Central Kuskokwim	-	-	-	-					-	*	*	*	*	*	*	*	*	*	*	
Bethel	-	-	-	0					0	*	*	*	*	*	*	*	*	*	*	
Bering Strait-Norton Sound•	*	*	-	-	-	-	-	-	*	0	1,552	130	0	421	-	-	-	-	-	
St. Lawrence-Diomedes islands	-	-	-	-	-	-	-	-	132	-	-	-	-	*	*	*	*	*	*	
Bering Strait mainland villages	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Nome	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Northwest Arctic	-	*	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	
Northwest Arctic villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kotzebue	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	
North Slope•	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	-	
North Slope villages	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Barrow	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Interior Alaska•	-	-	-	*	-	-	-	-	*	0	0	0	0	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Upper Yukon	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Tanana villages	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Tok	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alaska-wide (all regions)													*							
Five-regions index (regions included indicated by •)										*	0	1,552	130	0	421	-	-	-	-	

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 107.—Grebe harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Grebe harvest estimates (number of birds/year)													2004–2015		2016–2019				2016–2019	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020		
Gulf of Alaska-Cook Inlet							*	-	-	-	*	*	*	*	*	*	*	*	*		
Gulf of Alaska villages							0	-	-	-	-	-	0	-	-	-	-	-	-		
Cordova							-	-	-	-	-	-	-	-	-	-	-	-	-		
Cook Inlet							-	-	-	-	-	-	-	-	-	-	-	-	-		
Kodiak Archipelago							0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak villages							0	-	-	-	-	-	0	-	-	-	-	-	-		
Kodiak City & road-connected							0	-	-	-	-	-	0	-	-	-	-	-	-		
Aleutian-Pribilof Islands							-	-	-	-	-	-	-	-	-	-	-	-	-		
Aleutian-Pribilof villages							-	-	-	-	-	-	-	-	-	-	-	-	-		
Unalaska							-	-	-	-	-	-	-	-	-	-	-	-	-		
Bristol Bay*							-	9	-	-	-	-	9	0	0	55	0	14	-		
South Alaska Peninsula							-	0	-	-	-	-	0	*	*	*	*	*	*		
Southwest Bristol Bay							-	9	-	-	-	-	9	*	*	*	*	*	*		
Dillingham							-	0	-	-	-	-	0	*	*	*	*	*	*		
Yukon-Kuskokwim Delta*							57	10	-	*	-	11	26	65	0	29	0	24	-		
South coast							0	0	-	0	-	0	0	*	*	*	*	*	*		
Mid-coast							0	0	-	0	-	0	0	*	*	*	*	*	*		
North coast							0	-	-	0	-	0	0	*	*	*	*	*	*		
Lower Yukon							13	-	-	0	-	0	4	*	*	*	*	*	*		
Lower Kuskokwim							44	8	-	16	-	11	20	*	*	*	*	*	*		
Central Kuskokwim							0	-	-	-	-	-	0	*	*	*	*	*	*		
Bethel							0	0	-	-	-	0	0	*	*	*	*	*	*		
Bering Strait-Norton Sound*							*	*	*	-	-	-	*	0	126	0	0	32	-		
St. Lawrence-Diomedes islands							2	9	10	-	-	-	7	*	*	*	*	*	*		
Bering Strait mainland villages							0	-	-	-	-	-	0	*	*	*	*	*	*		
Nome							-	-	-	-	-	-	-	*	*	*	*	*	*		
Northwest Arctic							-	-	*	-	-	-	*	-	-	-	-	-	-		
Northwest Arctic villages							-	-	-	-	-	-	-	-	-	-	-	-	-		
Kotzebue							-	-	0	-	-	-	0	-	-	-	-	-	-		
North Slope*																					
North Slope villages																					
Barrow																					
Interior Alaska*							0	*	0	*	*	-	0	-	-	-	*	-	-		
Middle Yukon-Upper Kuskokwim							0	0	0	-	-	-	0	-	-	-	-	-	-		
Yukon-Koyukuk							0	0	0	0	0	-	0	-	-	-	-	-	-		
Upper Yukon							0	-	0	0	-	0	-	-	-	-	0	-	-		
Tanana villages							0	-	0	-	-	0	-	-	-	-	0	*	*		
Tok							-	-	0	-	-	0	-	-	-	-	0	*	*		
Upper Copper River							0	-	-	0	-	-	0	-	-	-	-	-	-		
Alaska-wide (all regions)													*								
Five-regions index (regions included indicated by •)													*	65	126	84	60	84	-		

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 108.—Grebe egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Grebe egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet							*	-	-	-	-	-	*	*	*	*	*	*	*
Gulf of Alaska villages							0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova							-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet							-	-	-	-	-	-	-	-	-	-	-	-	-
Kodiak Archipelago							0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages							0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected							0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands							-	-	-	-	-	-	-	-	-	-	-	-	-
Aleutian-Pribilof villages							-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska							-	-	-	-	-	-	-	-	-	-	-	-	-
Bristol Bay*							-	0	-	-	-	-	0	0	0	0	0	0	-
South Alaska Peninsula							-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay							-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham							-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*							0	0	-	*	-	12	4	0	0	0	0	0	-
South coast							0	0	-	0	-	0	0	*	*	*	*	*	*
Mid-coast							0	0	-	0	-	0	0	*	*	*	*	*	*
North coast							0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon							0	-	-	3	-	0	1	*	*	*	*	*	*
Lower Kuskokwim							0	0	-	5	-	11	4	*	*	*	*	*	*
Central Kuskokwim							0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel							0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*							*	*	*	-	-	-	*	0	0	0	0	0	-
St. Lawrence-Diomedes islands							0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages							0	-	-	-	-	-	0	*	*	*	*	*	*
Nome							-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic							-	-	*	-	-	-	*	-	-	-	-	-	-
Northwest Arctic villages							-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue							-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*																			
North Slope villages																			
Barrow																			
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													*						
Five-regions index (regions included indicated by •)													*	0	0	0	0	0	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 109.—Ptarmigan harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Ptarmigan harvest estimates (number of birds/year)												2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	3,761	-	-	-	-	-	3,761	-	-	-	-	-	-	
Kodiak villages	-	-	51	-	-	-	165	-	-	-	-	-	108	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	*	-	-	-	3,596	-	-	-	-	-	3,596	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	-	*	2,055	-	-	-	-	-	-	-	2,055	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	1,591	-	0	1,829	-	-	-	-	-	-	-	1,140	-	-	-	-	-	-	
Unalaska	-	-	-	-	226	-	-	-	-	-	-	-	226	-	-	-	-	-	-	
Bristol Bay*	*	8,269	*	3,441	7,893	-	-	13,031	-	-	-	-	8,159	767	1,988	1,086	3,176	1,754	-	
South Alaska Peninsula	127	-	-	245	27	-	-	664	-	-	-	-	266	*	*	*	*	*	*	
Southwest Bristol Bay	2,862	6,117	7,928	2,033	7,057	-	-	12,128	-	-	-	-	6,354	*	*	*	*	*	*	
Dillingham	-	1,663	-	1,263	809	-	-	239	-	-	-	-	994	*	*	*	*	*	*	
Yukon-Kuskokwim Delta*	10,658	15,098	20,433	5,196	4,667	22,946	13,833	13,272	-	*	-	9,928	12,892	6,359	12,357	13,789	2,690	8,799	-	
South coast	2,362	2,857	3,149	142	1,463	1,730	3,516	3,146	-	10,218	-	2,637	3,122	*	*	*	*	*	*	
Mid-coast	2,402	3,343	9,351	2,218	1,099	12,110	5,697	3,637	-	9,860	-	3,401	5,312	*	*	*	*	*	*	
North coast	164	717	323	0	0	369	727	-	-	1,892	-	761	550	*	*	*	*	*	*	
Lower Yukon	519	129	41	0	0	196	110	-	-	456	-	884	259	*	*	*	*	*	*	
Lower Kuskokwim	5,212	1,656	7,080	2,787	997	6,798	3,556	3,469	-	11,455	-	850	4,386	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	78	-	-	-	-	-	20	*	*	*	*	*	*	
Bethel	0	6,010	489	49	1,006	1,242	150	198	-	-	-	1,159	1,145	*	*	*	*	*	*	
Bering Strait-Norton Sound*	3,097	3,671	-	784	-	*	*	*	*	-	-	-	2,517	3,605	578	150	4,292	2,156	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	-	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	-	689	-	-	-	-	-	689	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	1,553	-	-	-	-	-	-	
Northwest Arctic villages	-	-	123	-	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	-	1,430	-	-	1,430	-	-	-	-	-	-	
North Slope*	-	759	-	2,833	1,556	1,267	-	-	-	-	-	-	1,604	2,740	1,518	992	810	1,515	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska*	1,405	*	923	*	*	-	678	-	-	-	*	-	1,002	440	269	60	259	257	-	
Middle Yukon-Upper Kuskokwim	0	14	0	-	-	-	0	-	-	-	-	-	4	*	*	*	*	*	*	
Yukon-Koyukuk	9	0	0	0	0	-	330	-	-	-	-	-	57	*	*	*	*	*	*	
Upper Yukon	32	-	105	46	-	-	148	-	-	-	227	-	112	*	*	*	*	*	*	
Tanana villages	1,089	-	545	-	-	-	125	-	-	-	-	-	586	*	*	*	*	*	*	
Tok	-	-	273	-	-	-	75	-	-	-	-	-	174	*	*	*	*	*	*	
Upper Copper River	138	-	-	64	-	-	-	-	-	-	-	-	101	-	-	-	-	-	-	
Alaska-wide (all regions)													33,644							
Five-regions index (regions included indicated by •)													26,174	13,911	16,710	16,077	11,227	14,481	-	

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 110.—Ptarmigan egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Ptarmigan egg harvest estimates (number of eggs/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	11	-	-	-	-	-	-	-	11	-	-	-	-	-	-
Aleutian-Pribilof villages	-	977	-	0	0	-	-	-	-	-	-	-	326	-	-	-	-	-	-
Unalaska	-	-	-	-	11	-	-	-	-	-	-	-	11	-	-	-	-	-	-
Bristol Bay*	*	109	*	0	0	-	-	0	-	-	-	-	27	0	0	0	0	0	-
South Alaska Peninsula	0	-	-	-	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	102	0	0	0	-	-	0	-	-	-	-	17	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	585	475	189	252	455	2,087	118	1,527	-	*	-	682	708	154	0	1,184	660	500	-
South coast	273	86	48	0	88	1,752	118	358	-	136	-	166	303	*	*	*	*	*	*
Mid-coast	67	304	0	0	99	0	0	663	-	0	-	300	143	*	*	*	*	*	*
North coast	0	18	0	0	0	0	0	-	-	202	-	79	33	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	409	-	0	45	*	*	*	*	*	*
Lower Kuskokwim	245	54	141	252	258	250	0	182	-	982	-	121	249	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	39	0	0	-	-	-	0	4	*	*	*	*	*	*
Bering Strait-Norton Sound*	148	38	-	164	-	*	*	*	*	-	-	-	117	0	204	0	0	51	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	51	-	-	-	-	-	51	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	160	0	0	40	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	-	-	0	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	11	-	-	0	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-
Alaska-wide (all regions)													868						
Five-regions index (regions included indicated by •)													852	154	364	1,184	660	591	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 111.—Grouse harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Grouse harvest estimates (number of birds/year)											2004–2015		2016–2019					
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	*	*		*	*	*	*	*	*
Gulf of Alaska villages		-	-	-	-	-	16	-	-	-	-	-	16	-	-	-	-	-	-
Cordova		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kodiak Archipelago		-	-	-	-	-	11	-	-	-	-	-	11	-	-	-	-	-	-
Kodiak villages		-	-	-	-	-	11	-	-	-	-	-	11	-	-	-	-	-	-
Kodiak City & road-connected		-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aleutian-Pribilof villages		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bristol Bay*		* 7,977		* 3,413	5,579	-	-	3,403	-	-	-	-	5,093	13,394	3,385	1,118	12,597	7,624	-
South Alaska Peninsula		-	-	-	-	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay		1,314	3,933	273	715	4,029	-	-	2,832	-	-	-	2,183	*	*	*	*	*	*
Dillingham		-	3,572	-	2,698	1,549	-	-	570	-	-	-	2,097	*	*	*	*	*	*
Yukon-Kuskokwim Delta*		444	388	1,490	334	0	87	736	3,496	-	*	-	2,050	1,003	1,278	2,313	1,269	2,569	1,857
South coast		0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*
Mid-coast		0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*
North coast		0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*
Lower Yukon		65	16	307	0	0	31	164	-	-	27	-	1,534	238	*	*	*	*	*
Lower Kuskokwim		112	200	624	116	0	54	391	2,752	-	0	-	447	470	*	*	*	*	*
Central Kuskokwim		267	-	556	219	-	-	182	-	-	-	-	-	306	*	*	*	*	*
Bethel		0	163	4	0	0	0	0	0	-	-	-	20	21	*	*	*	*	*
Bering Strait-Norton Sound*		283	488	-	78	-	*	*	*	*	-	-	-	283	0	576	484	675	434
St. Lawrence-Diomedes islands		*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*
Bering Strait mainland villages		*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*
Nome		*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*
Northwest Arctic		-	-	*	-	-	-	-	-	*	-	-	-	8	-	-	-	-	-
Northwest Arctic villages		-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-
Kotzebue		-	-	-	-	-	-	-	-	8	-	-	-	8	-	-	-	-	-
North Slope*		-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0
North Slope villages		-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*
Barrow		-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*
Interior Alaska*		5,815	*	2,772	*	*	-	1,289	-	-	-	*	-	3,292	16,241	9,465	6,642	5,957	9,576
Middle Yukon-Upper Kuskokwim		224	877	78	-	-	-	163	-	-	-	-	-	336	*	*	*	*	*
Yukon-Koyukuk		469	0	0	0	0	-	391	-	-	-	-	-	143	*	*	*	*	*
Upper Yukon		202	-	94	0	-	-	319	-	-	-	886	-	300	*	*	*	*	*
Tanana villages		3,780	-	1,993	-	-	-	177	-	-	-	-	-	1,983	*	*	*	*	*
Tok		-	-	607	-	-	-	240	-	-	-	-	-	424	*	*	*	*	*
Upper Copper River		225	-	-	0	-	-	-	-	-	-	-	-	113	-	-	-	-	-
Alaska-wide (all regions)													9,802						
Five-regions index (regions included indicated by •)													9,671	30,913	15,739	9,513	21,798	19,491	-

-: Region or subregion not surveyed. *: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 112.—Grouse egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Grouse egg harvest estimates (number of eggs/year)													2004–2015		2016–2019			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	*	*		*	*	*	*	*	*
Gulf of Alaska villages		-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kodiak Archipelago	-	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak villages	-	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aleutian-Pribilof villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0	0	0
South Alaska Peninsula	-	-	-	-	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	*	*	*	*	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	0	0	0
South coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Mid-coast	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
North coast	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	*	*	*	*	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Bethel	0	0	0	0	0	-	0	0	-	-	-	0	0	*	*	*	*	*	*
Bering Strait-Norton Sound*	20	0	-	0	-	*	*	*	*	-	-	-	7	0	0	2,386	0	597	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	0	0	0	0	0	0
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska*	0	*	115	*	*	-	0	-	-	-	*	-	38	0	0	0	0	0	0
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*
Tanana villages	0	-	115	-	-	-	0	-	-	-	-	-	38	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Alaska-wide (all regions)													45						
Five-regions index (regions included indicated by •)													45	0	0	2,386	0	597	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Blank cells: Species usually does not occur in this region and/or was not included in survey form.

Table 113.—Other/unknown (unidentified) bird harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Bird (unidentified) harvest estimates (number of birds/year)												2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	0	0	1	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-
Kodiak City & road-connected	-	-	*	-	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Aleutian-Pribilof villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Unalaska	-	-	-	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Bristol Bay•	*	221	*	0	0	-	-	0	-	-	-	-	55	0	0	0	0	0	-
South Alaska Peninsula	4	-	-	0	0	-	-	0	-	-	-	-	1	*	*	*	*	*	*
Southwest Bristol Bay	39	193	0	0	0	-	-	0	-	-	-	-	39	*	*	*	*	*	*
Dillingham	-	15	-	0	0	-	-	0	-	-	-	-	4	*	*	*	*	*	*
Yukon-Kuskokwim Delta•	61	256	127	66	0	44	51	150	-	*	-	57	90	0	0	47	0	12	-
South coast	0	0	0	42	0	0	0	0	-	0	-	-	5	*	*	*	*	*	*
Mid-coast	0	89	0	0	0	0	0	61	-	0	-	-	17	*	*	*	*	*	*
North coast	12	0	6	0	0	0	0	0	-	0	-	-	2	*	*	*	*	*	*
Lower Yukon	0	0	33	5	0	0	0	-	-	0	-	55	10	*	*	*	*	*	*
Lower Kuskokwim	49	161	0	19	0	43	0	0	-	0	-	-	30	*	*	*	*	*	*
Central Kuskokwim	0	-	88	0	-	-	0	-	-	-	-	-	22	*	*	*	*	*	*
Bethel	0	0	0	0	0	0	51	57	-	-	-	-	14	*	*	*	*	*	*
Bering Strait-Norton Sound•	0	18	-	0	-	*	*	*	*	-	-	-	6	0	0	0	0	0	-
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*
Bering Strait mainland villages	*	*	-	*	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	0	-	-	-	-	-	-
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	0	-	-	-	-	-	-
North Slope•	-	64	-	31	2	0	-	-	-	-	-	-	24	0	0	0	0	0	-
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*
Interior Alaska•	100	*	13	*	*	-	231	-	-	-	*	-	115	0	0	0	0	0	-
Middle Yukon-Upper Kuskokwim	0	14	12	-	-	-	0	-	-	-	-	-	7	*	*	*	*	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Yukon	0	-	1	11	-	-	0	-	-	-	0	-	2	*	*	*	*	*	*
Tanana villages	80	-	0	-	-	-	231	-	-	-	-	-	104	*	*	*	*	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*
Upper Copper River	145	-	-	0	-	-	-	-	-	-	-	-	73	-	-	-	-	-	-
Alaska-wide (all regions)													366						
Five-regions index (regions included indicated by •)													290	0	0	47	0	12	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

Table 114.—Other/unknown (unidentified) bird egg harvest estimates, 2004–2020 AMBCC survey.

Regions, subregions	Bird (unidentified) egg harvest estimates (number of eggs/year)													2004–2015		2016–2019				
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	2016	2017	2018	2019	Mean	2020	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	*	*	*	*	*	
Gulf of Alaska villages	0	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Cordova	0	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak villages	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Kodiak City & road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	
Aleutian-Pribilof Islands	-	*	0	*	27	-	-	-	-	-	-	-	14	-	-	-	-	-	-	
Aleutian-Pribilof villages	-	0	0	0	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Unalaska	-	-	0	-	27	-	-	-	-	-	-	-	14	-	-	-	-	-	-	
Bristol Bay•	*	26	*	655	-	-	-	0	-	-	-	-	227	0	0	0	0	0	-	
South Alaska Peninsula	0	-	-	651	-	-	-	0	-	-	-	-	217	*	*	*	*	*	*	
Southwest Bristol Bay	0	24	495	3	-	-	-	0	-	-	-	-	104	*	*	*	*	*	*	
Dillingham	-	0	-	-	-	-	-	0	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Kuskokwim Delta•	20	11	4	0	0	0	0	-	-	*	-	0	4	151	0	373	0	131	-	
South coast	0	3	4	0	0	0	0	-	-	5	-	0	1	*	*	*	*	*	*	
Mid-coast	14	0	0	0	0	0	0	-	-	0	-	0	2	*	*	*	*	*	*	
North coast	0	8	0	0	0	0	0	-	-	0	-	0	1	*	*	*	*	*	*	
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	*	*	*	*	*	*	
Lower Kuskokwim	8	0	0	0	0	0	0	-	-	0	-	0	1	*	*	*	*	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Bethel	0	0	0	0	0	0	0	-	-	-	-	0	0	*	*	*	*	*	*	
Bering Strait-Norton Sound•	0	####	-	0	-	*	*	*	*	-	-	-	708	0	0	0	0	0	-	
St. Lawrence-Diomedes islands	*	*	-	*	-	0	0	0	0	-	-	-	0	*	*	*	*	*	*	
Bering Strait mainland villages	*	*	-	*	-	0	0	-	-	-	-	-	0	*	*	*	*	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	
Northwest Arctic	-	76	*	-	-	-	-	-	*	-	-	-	377	-	-	-	-	-	-	
Northwest Arctic villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Kotzebue	-	-	-	-	-	-	-	-	377	-	-	-	377	-	-	-	-	-	-	
North Slope•	-	0	-	21	0	0	-	-	-	-	-	-	5	0	0	0	0	0	-	
North Slope villages	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	*	*	*	*	*	*	
Interior Alaska•	0	*	-	*	*	-	0	-	-	-	*	-	0	0	0	0	0	0	-	
Middle Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	*	*	*	*	*	*	
Tanana villages	0	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	*	*	*	*	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	
Alaska-wide (all regions)														1,335						
Five-regions index (regions included indicated by •)														944	151	0	373	0	131	-

-: Region or subregion not surveyed.

*: Harvest estimates not available at this geographic scale.

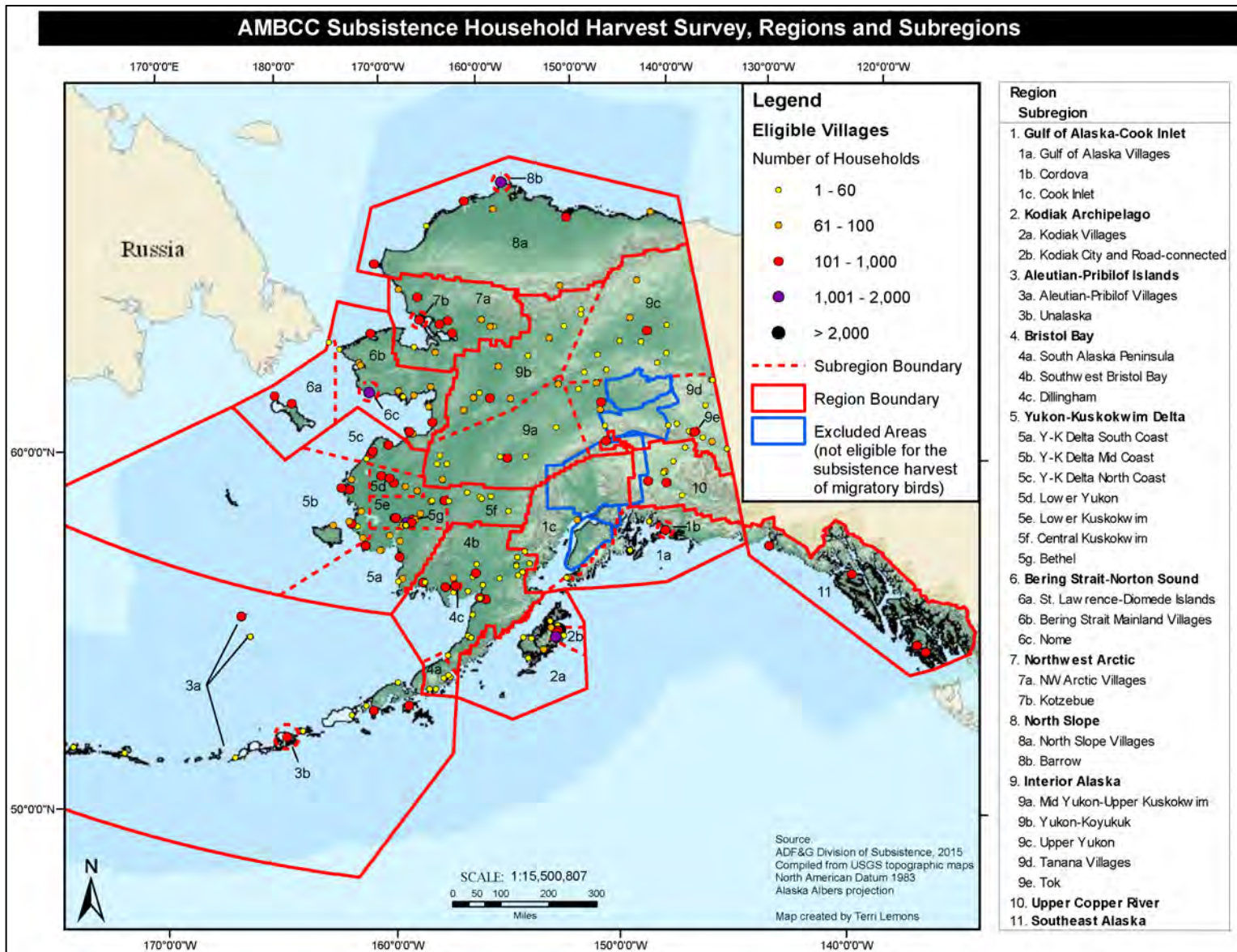


Figure 1.—Regions and subregions of the AMBCC harvest survey.

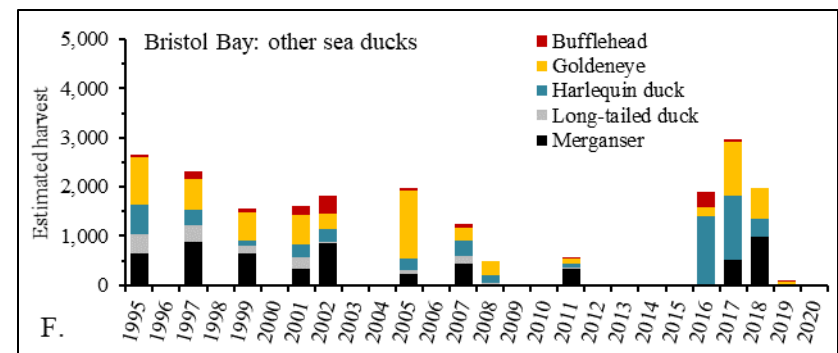
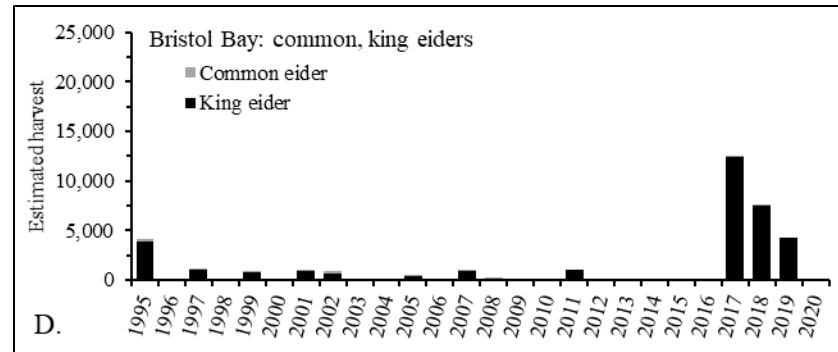
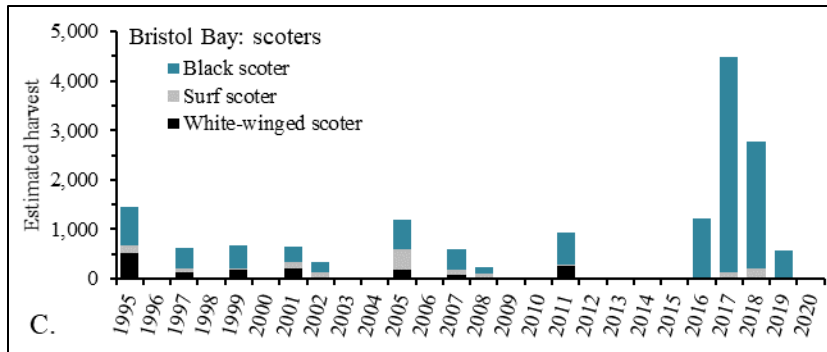
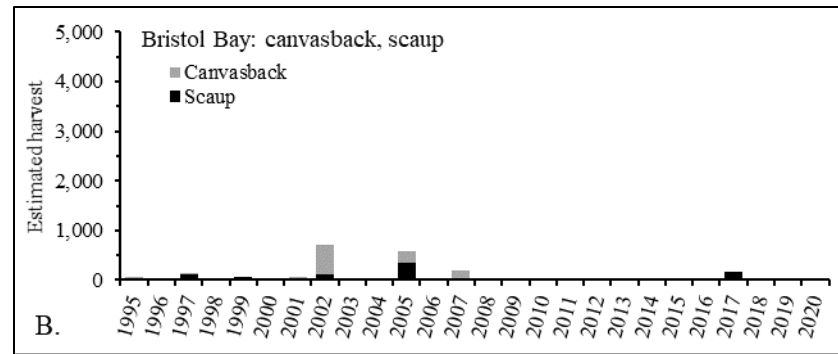
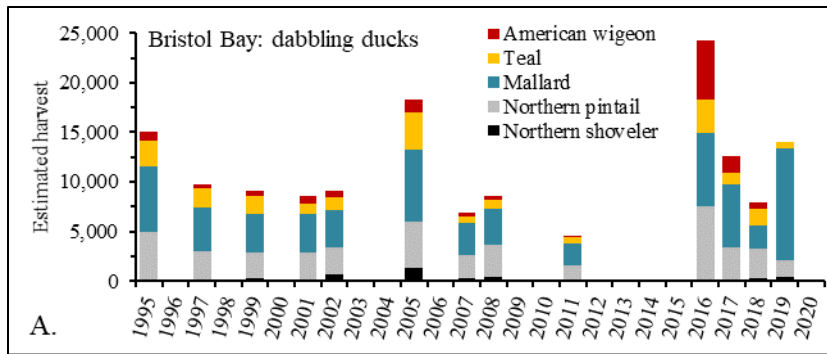


Figure 2.—Estimated harvest of ducks, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.

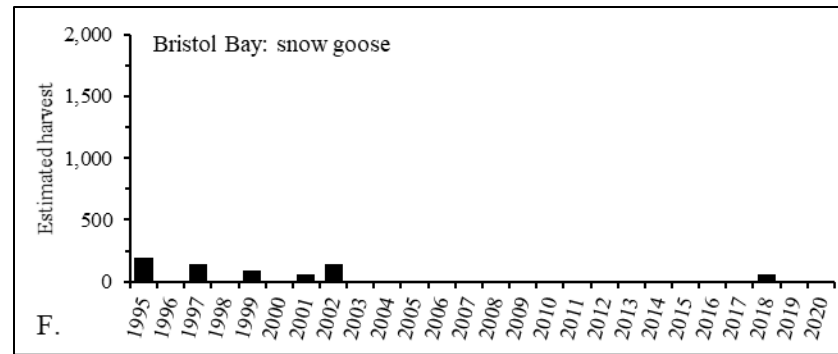
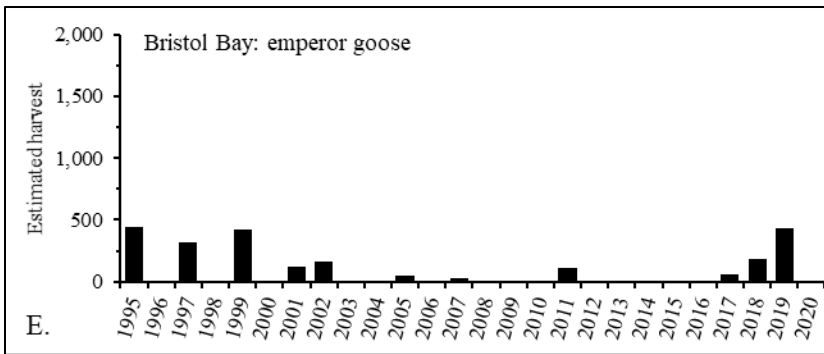
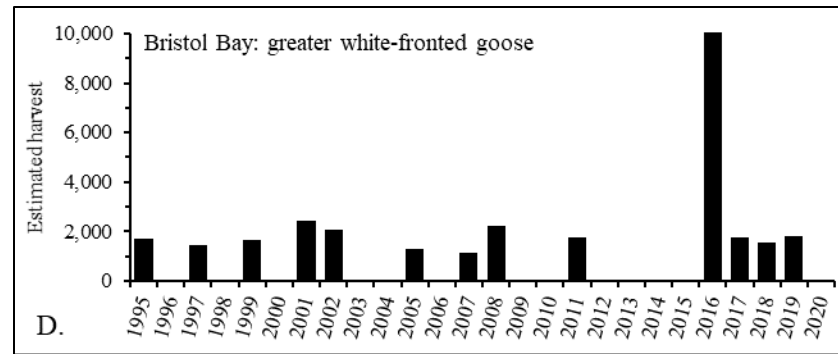
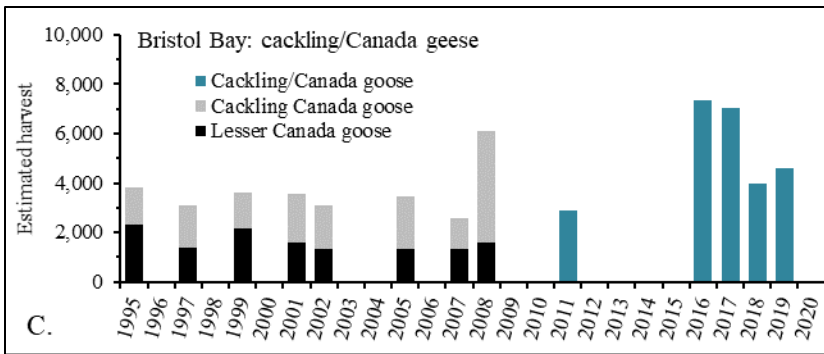
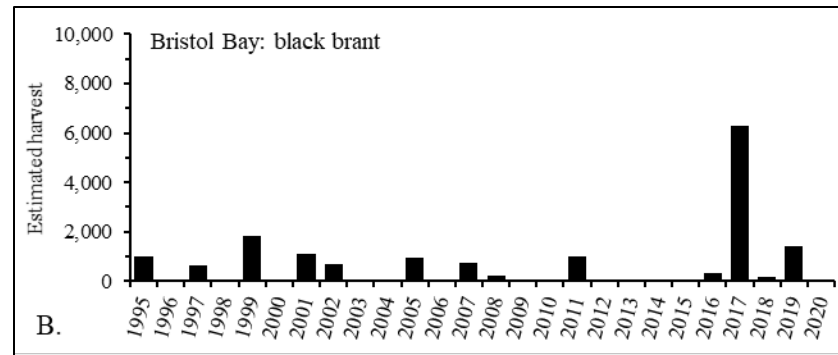
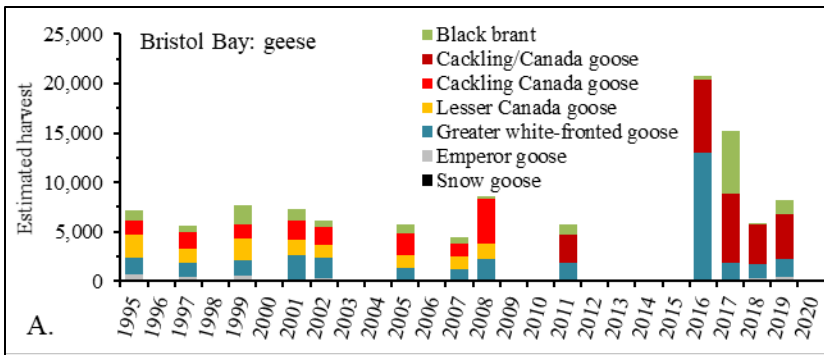


Figure 3.—Estimated harvest of geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.

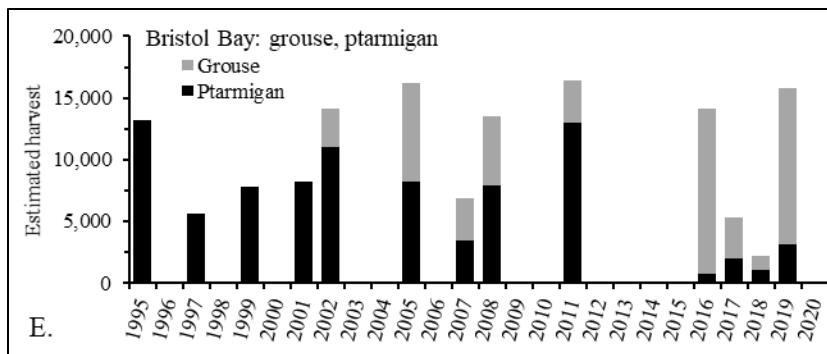
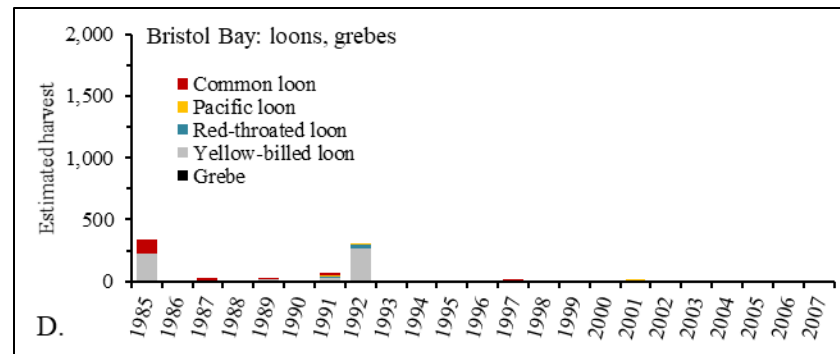
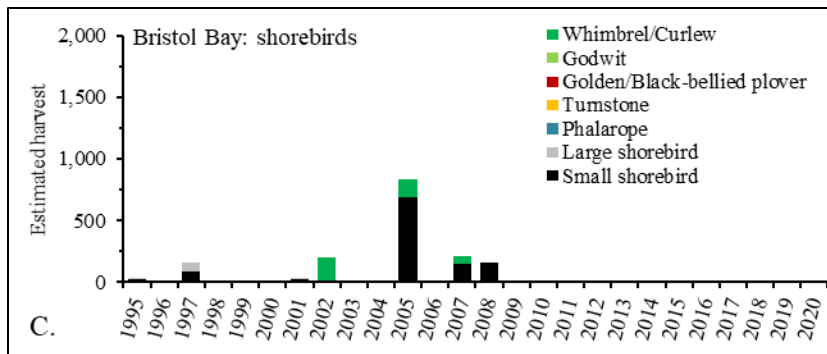
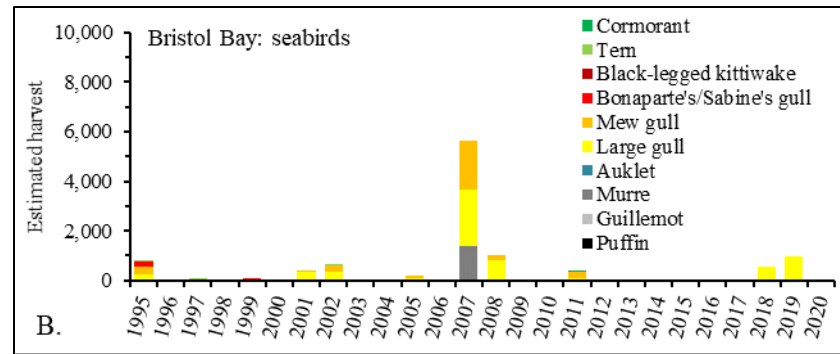
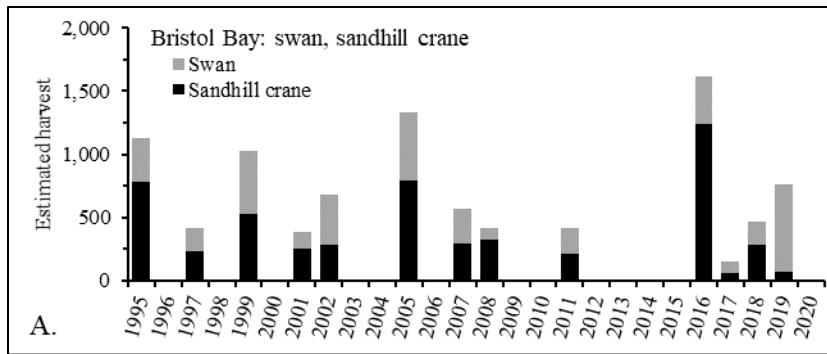


Figure 4.—Estimated harvest of birds other than ducks and geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.

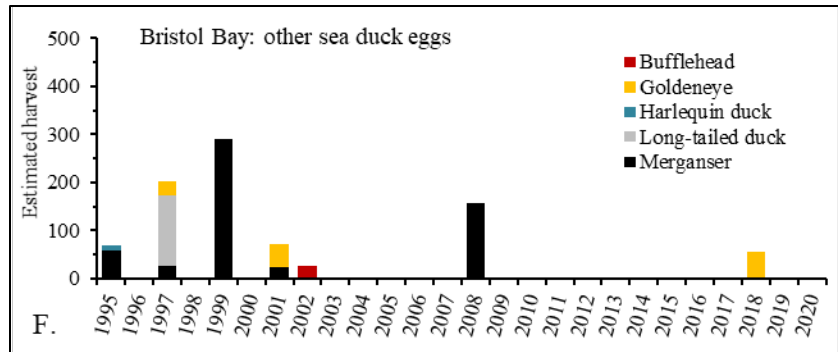
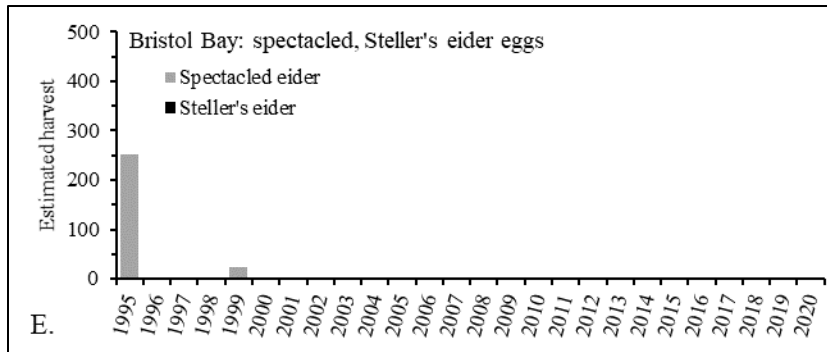
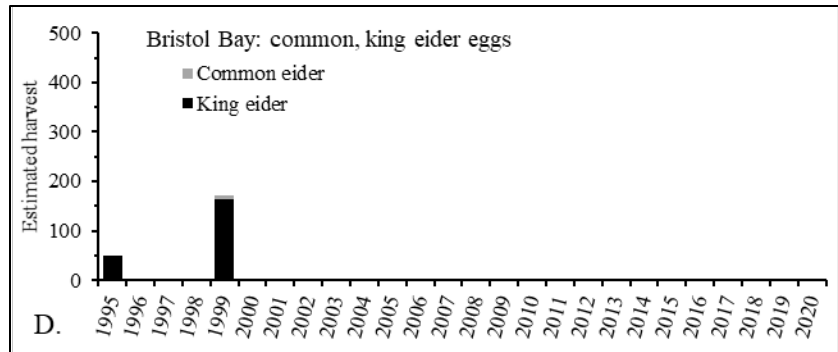
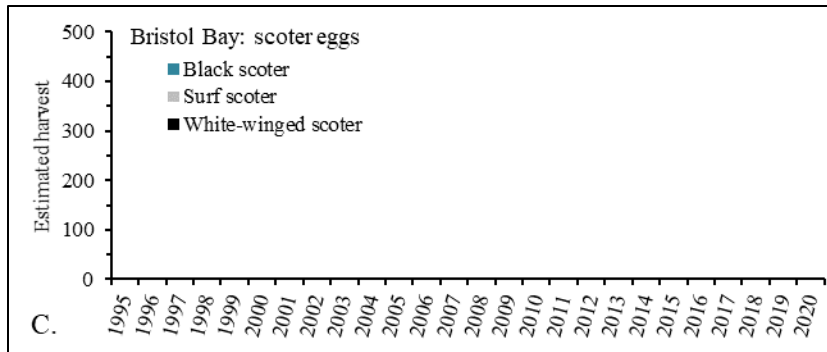
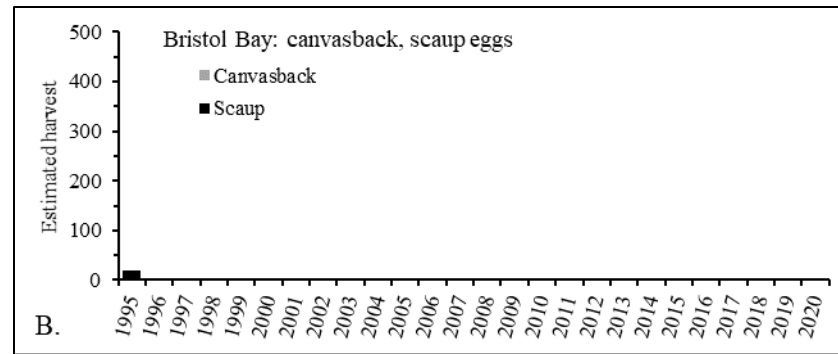
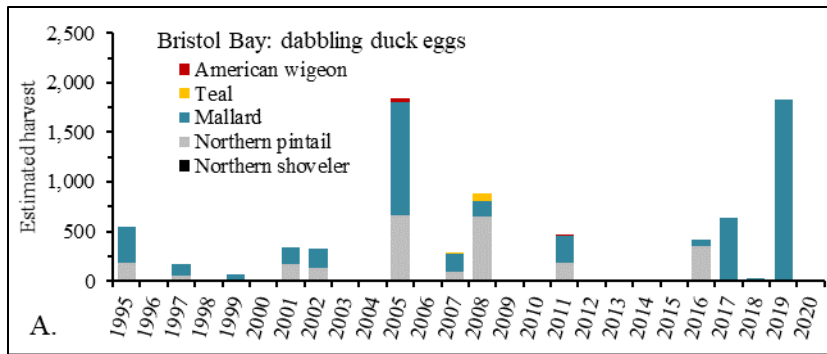


Figure 5.—Estimated harvest of eggs of ducks, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.

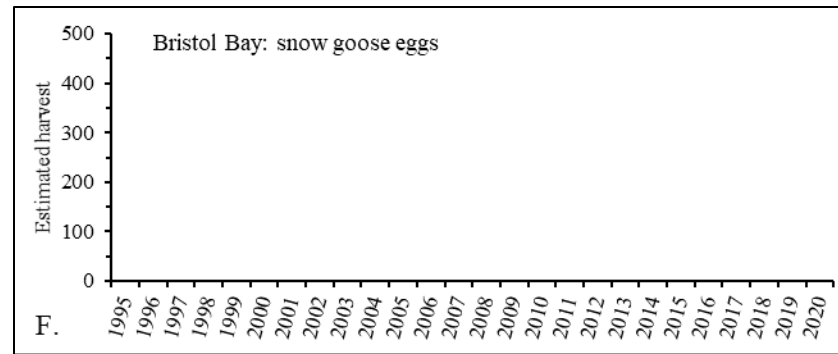
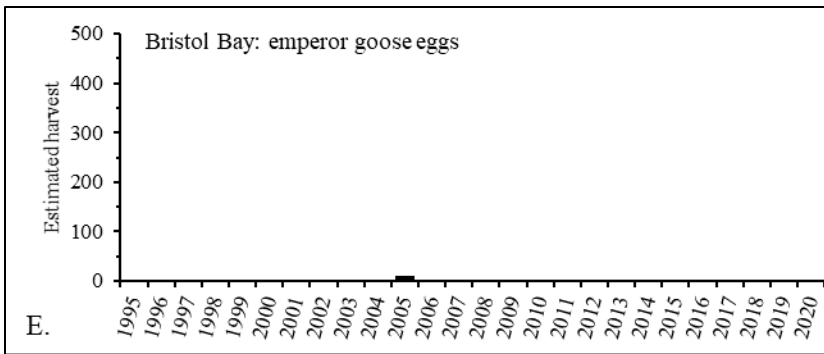
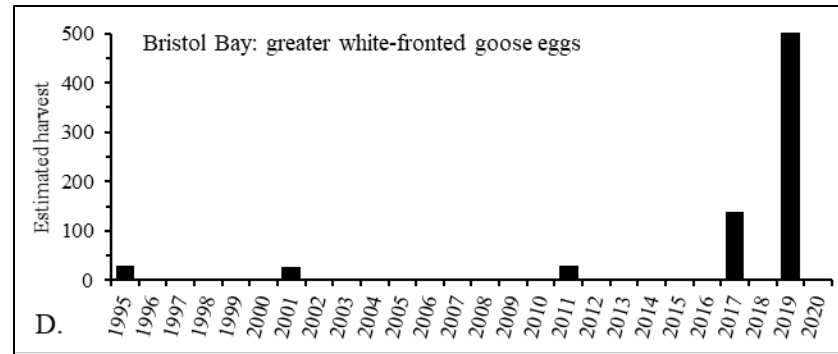
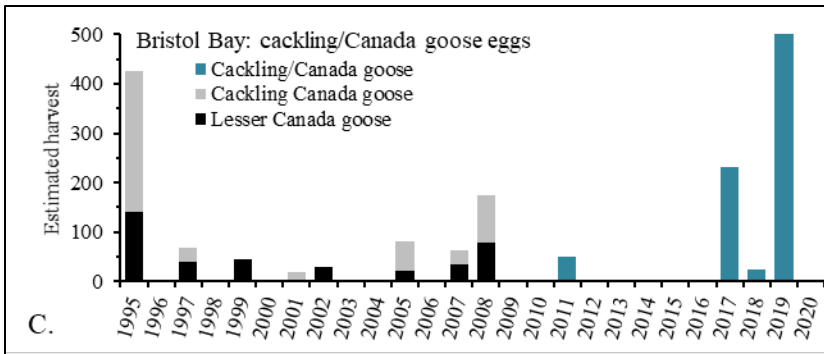
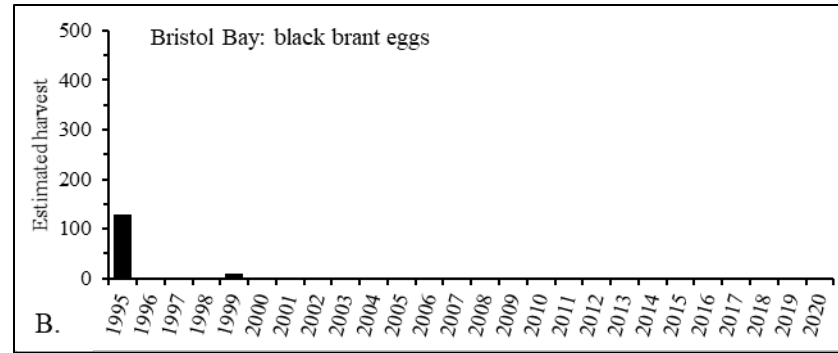
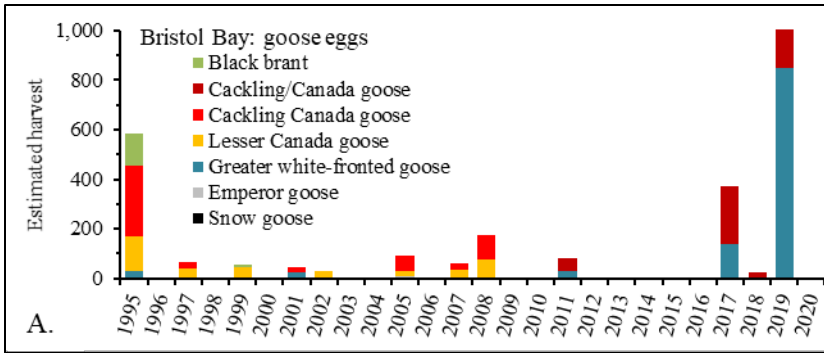


Figure 6.—Estimated harvest of eggs of geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.

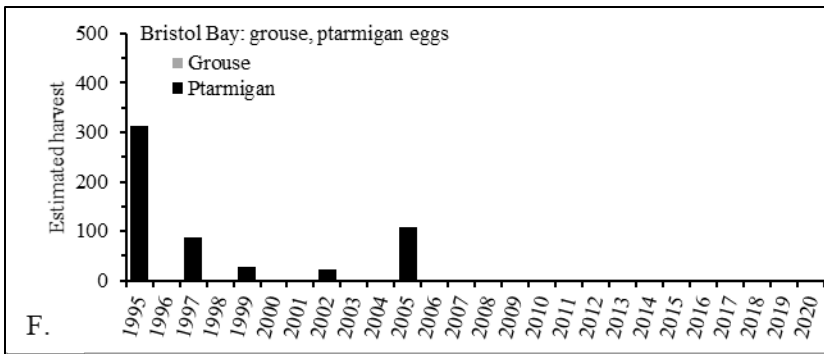
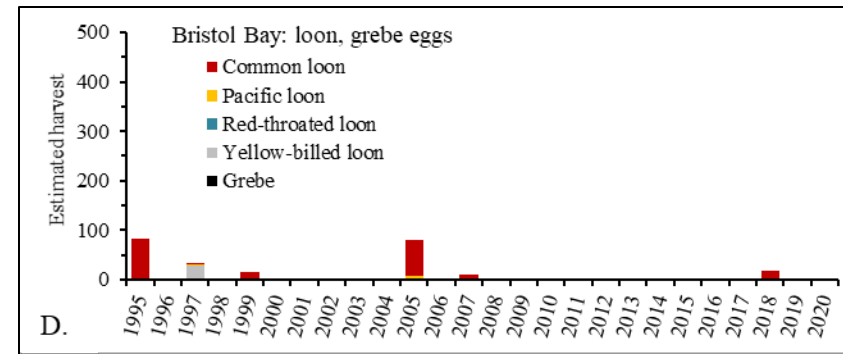
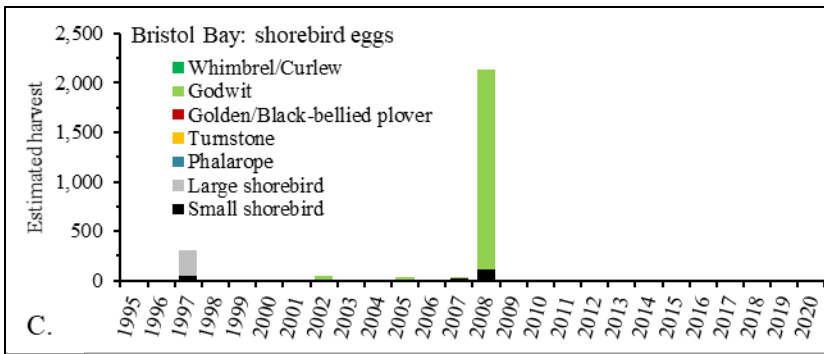
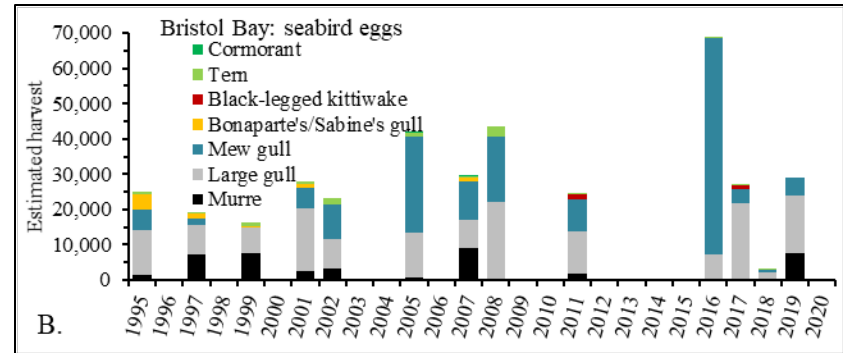
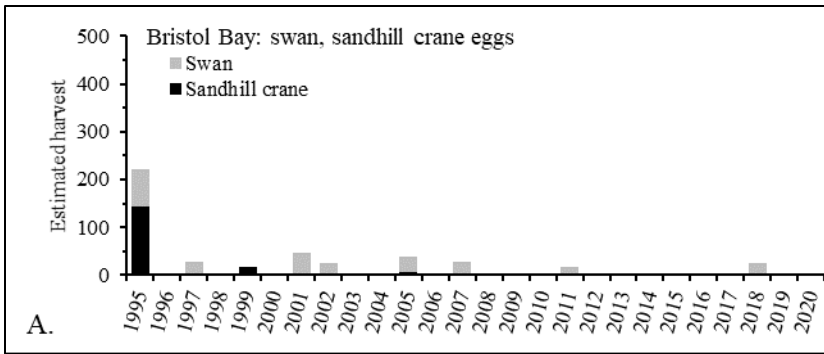


Figure 7.—Estimated harvest of eggs of birds other than ducks and geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2020 AMBCC survey.

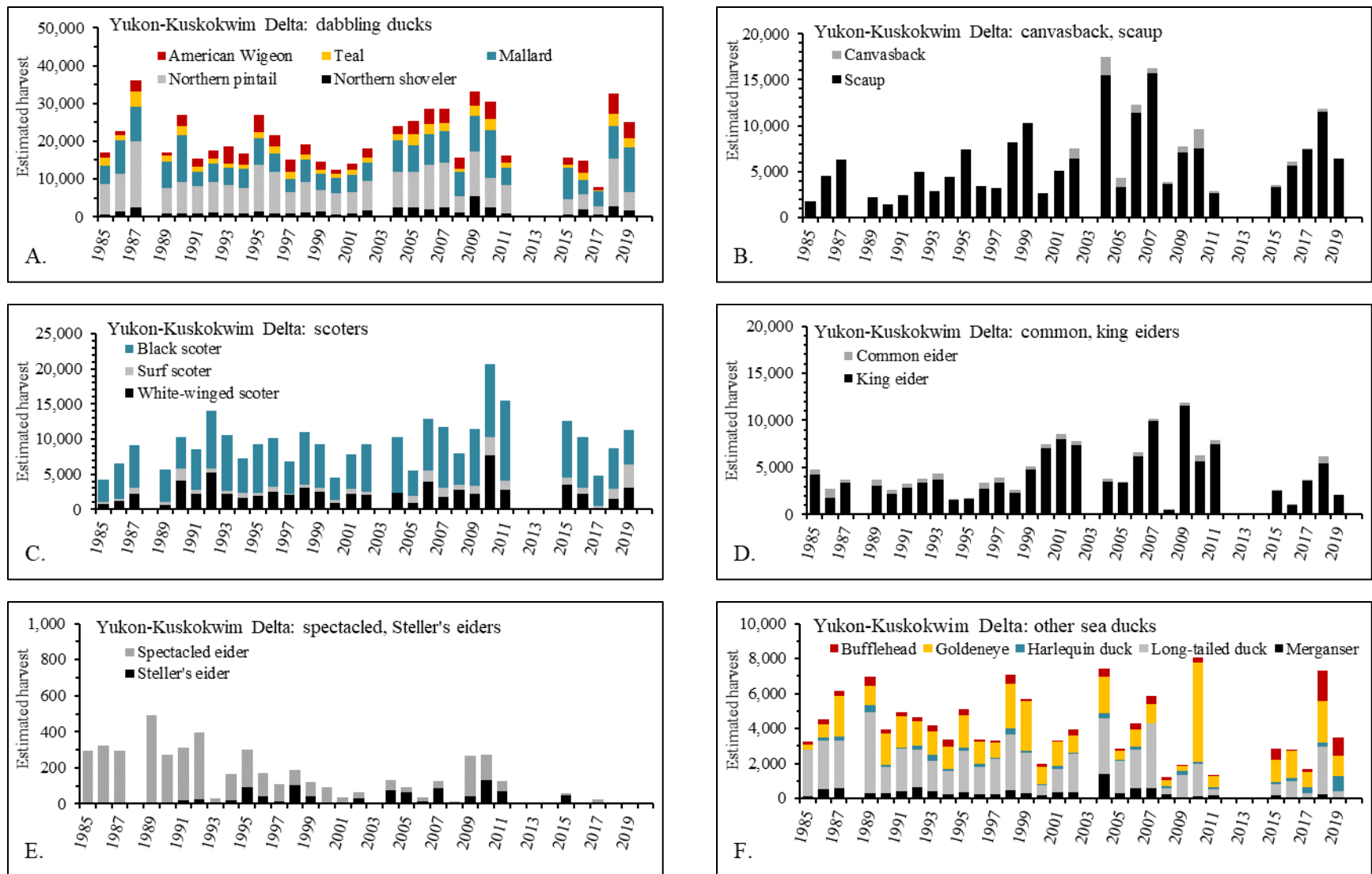


Figure 8.—Estimated harvest of ducks, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.

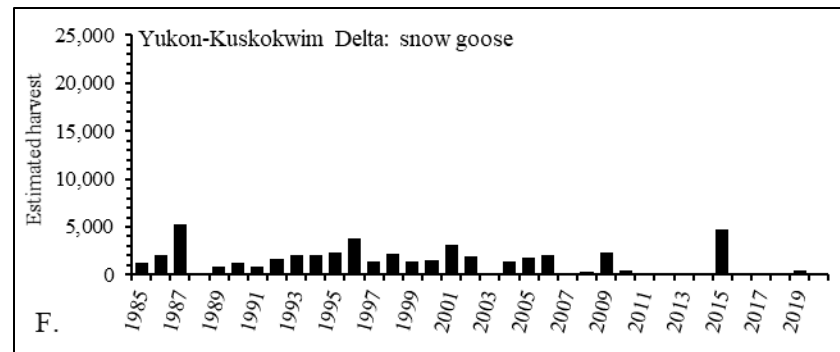
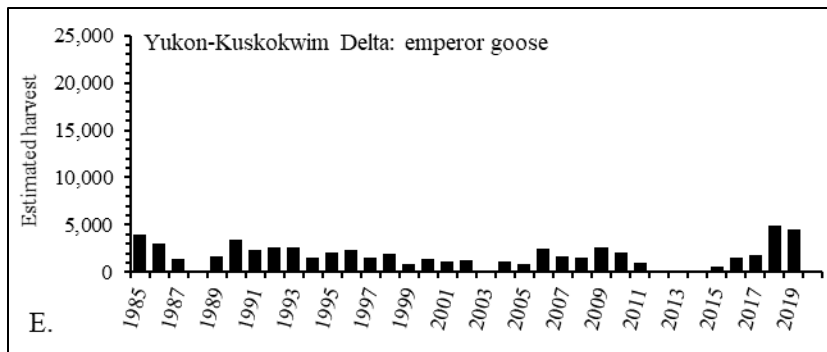
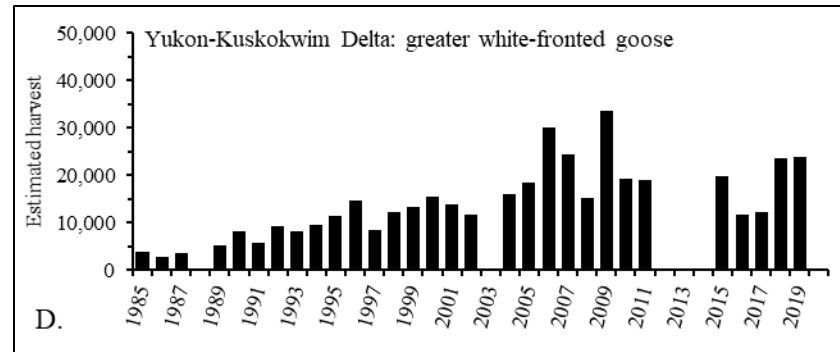
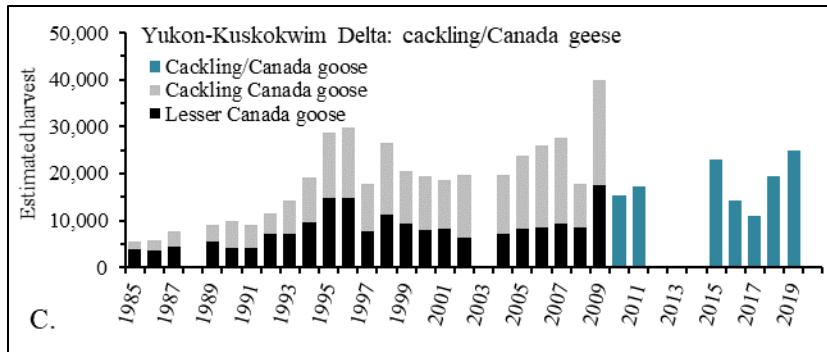
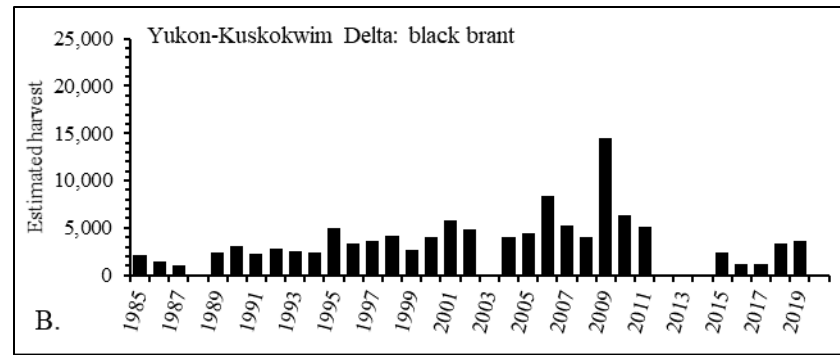
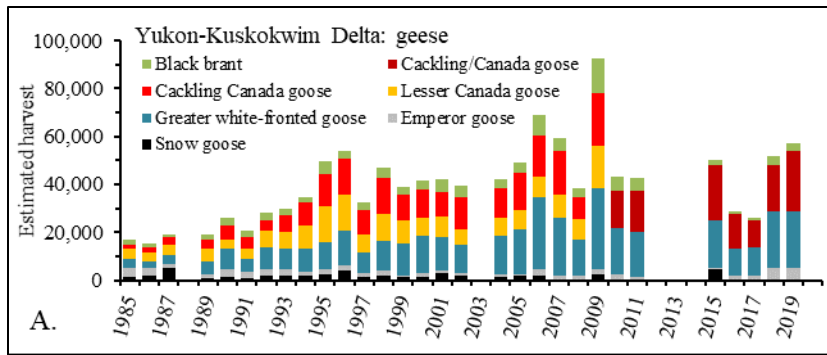


Figure 9.—Estimated harvest of geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.

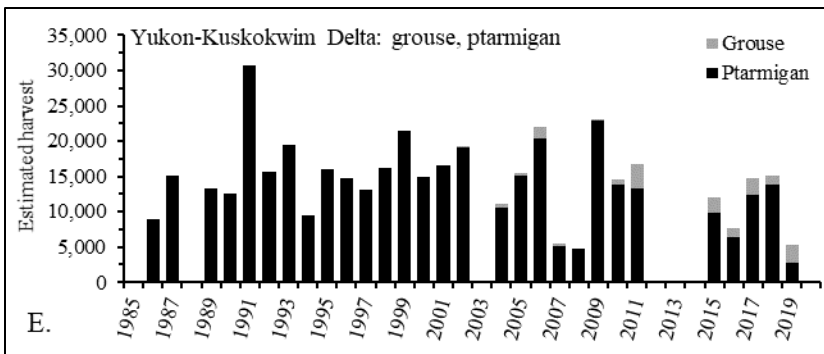
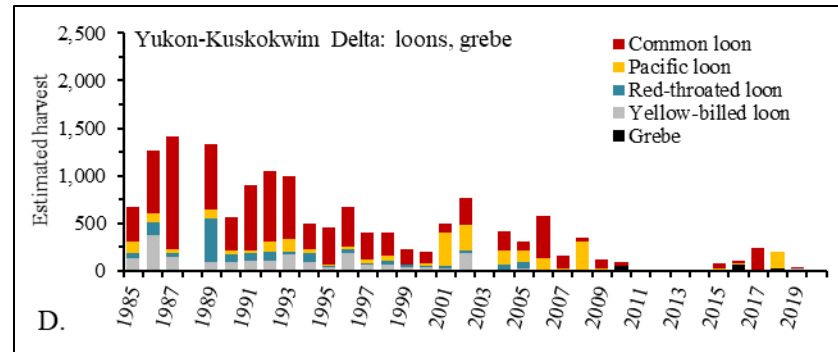
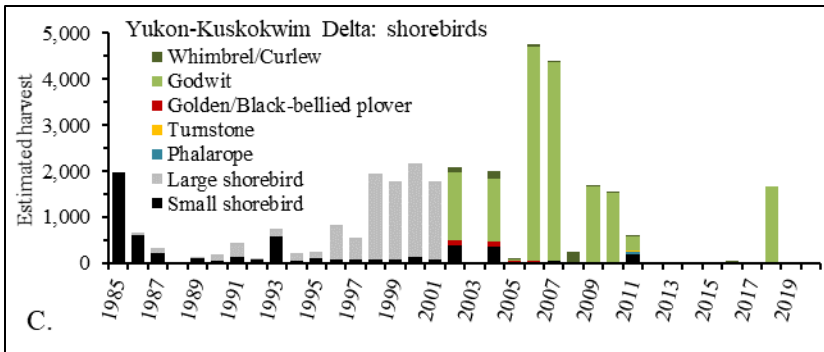
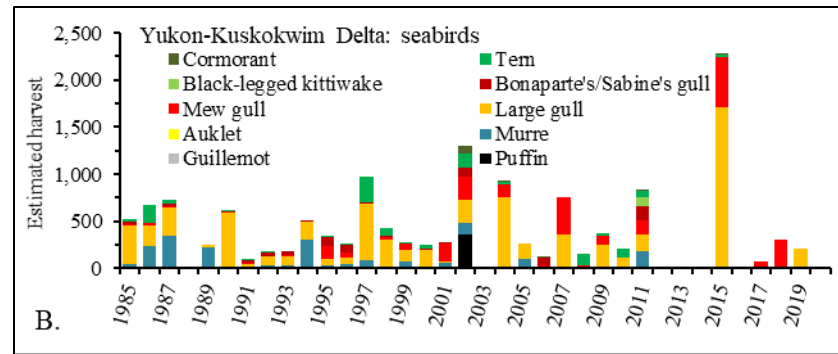
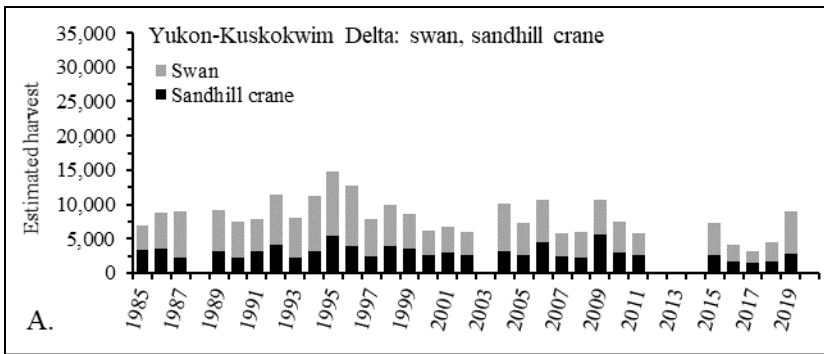


Figure 10.—Estimated harvest of birds other than ducks and geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.

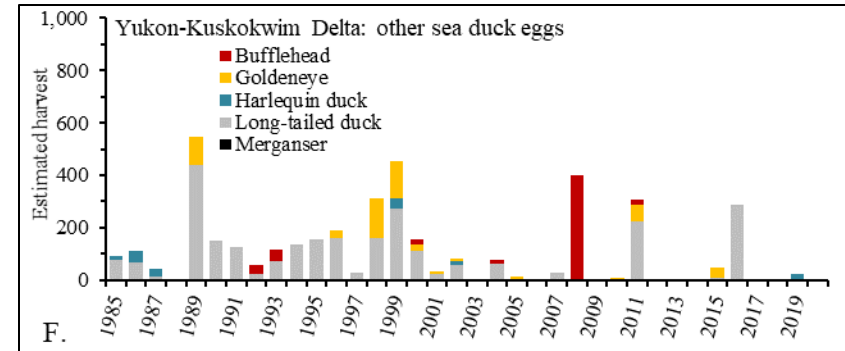
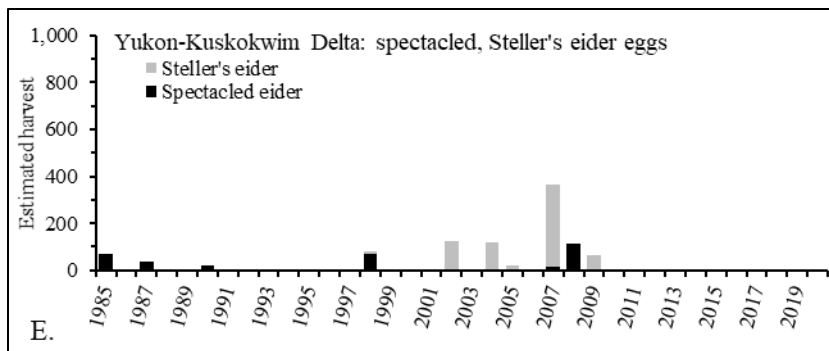
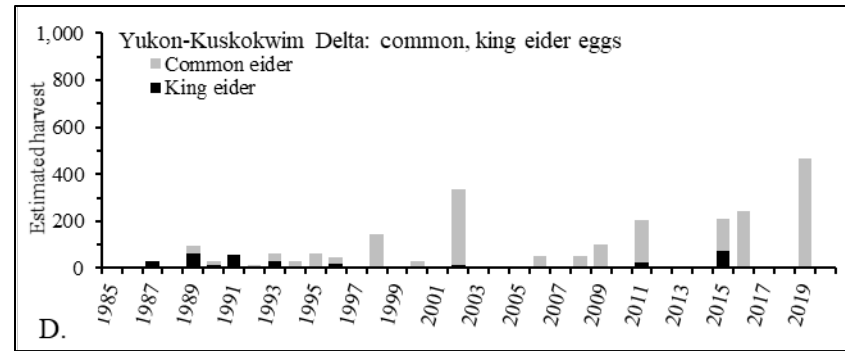
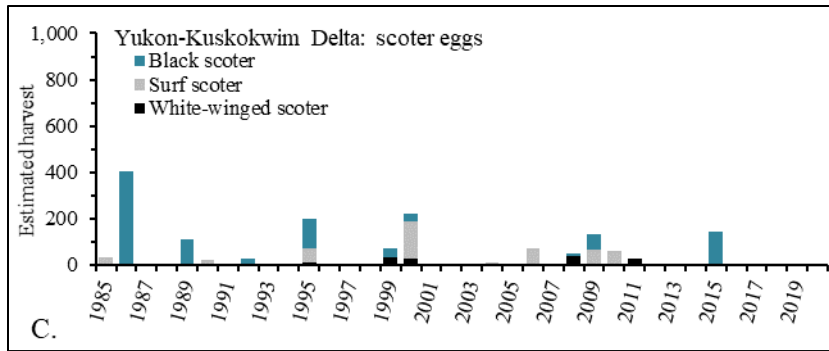
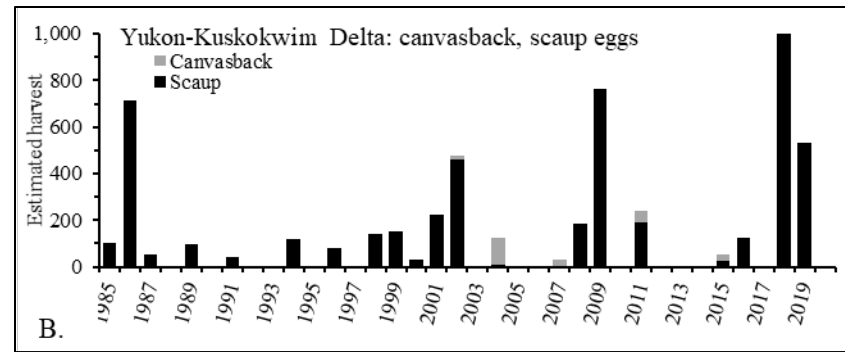
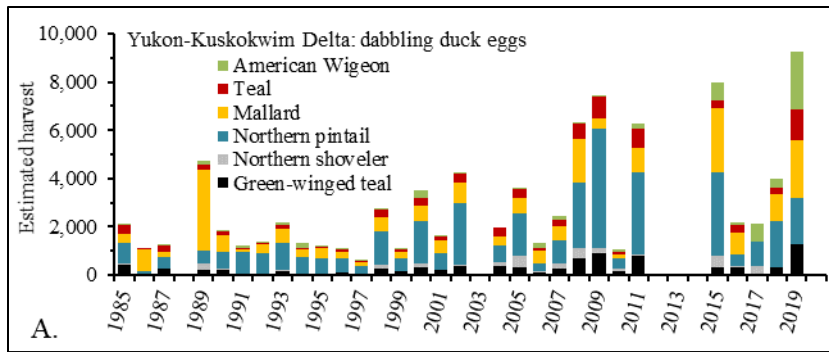


Figure 11.—Estimated harvest of eggs of ducks, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.

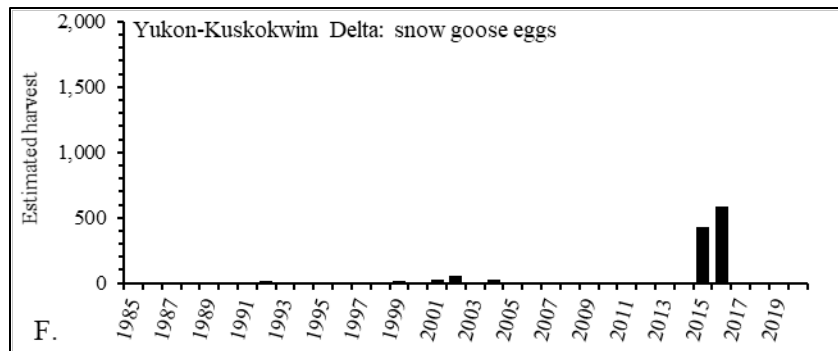
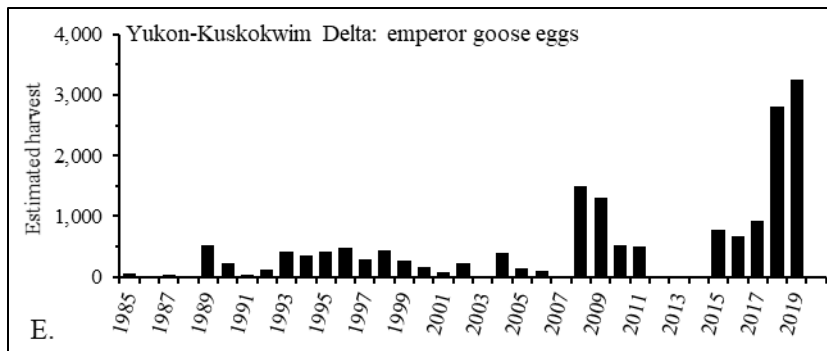
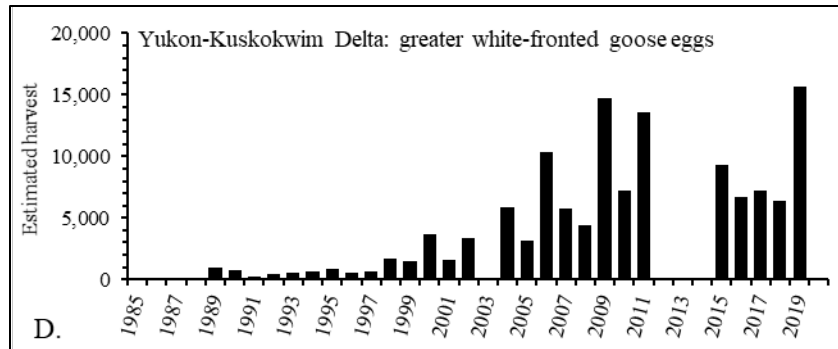
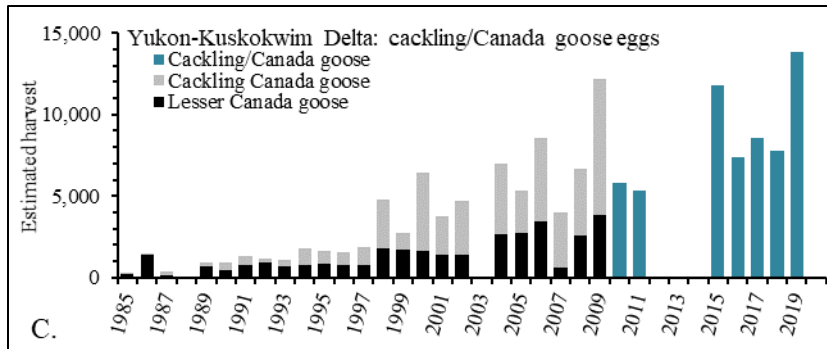
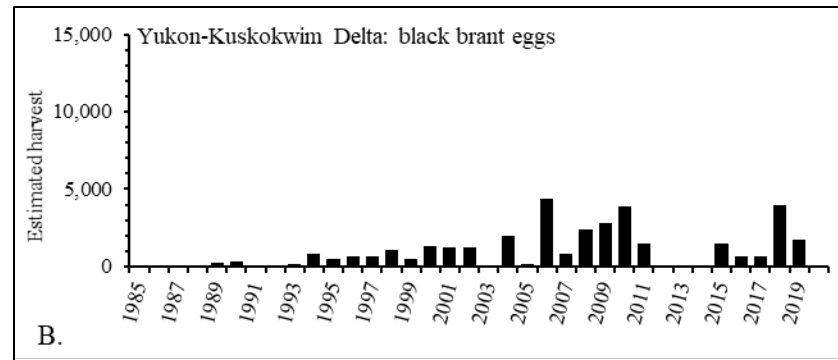
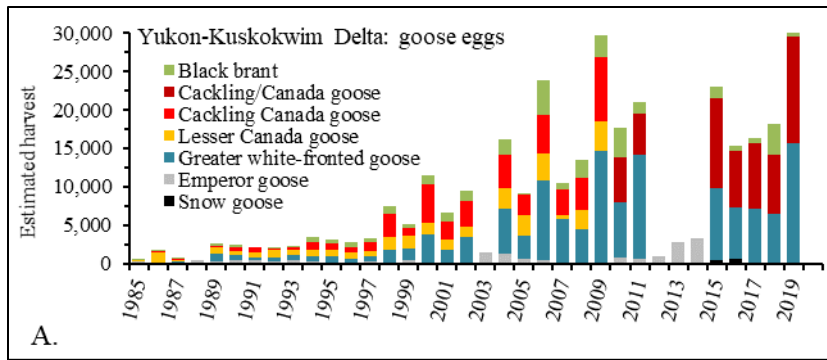


Figure 12.—Estimated harvest of eggs of geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.

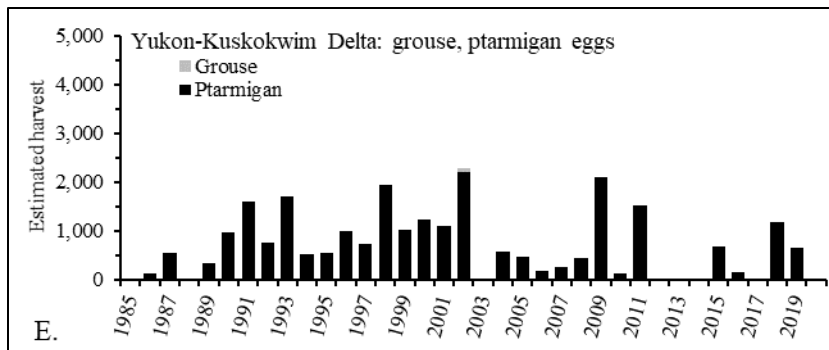
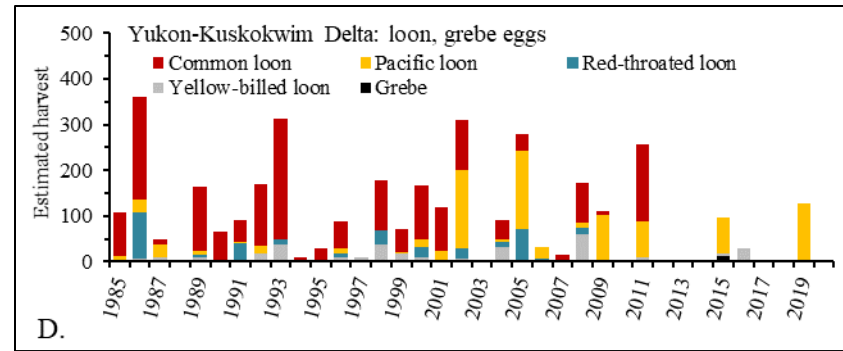
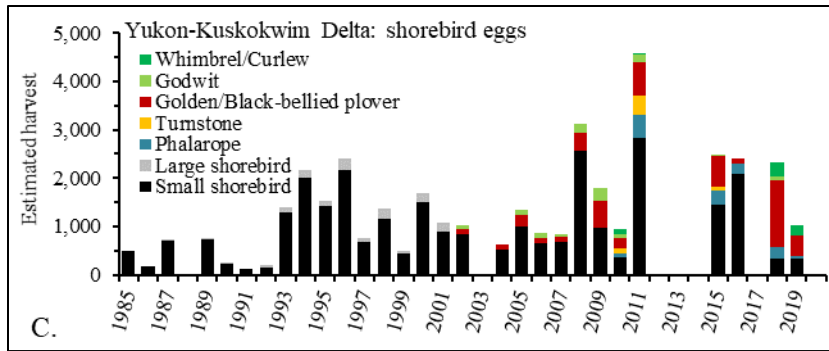
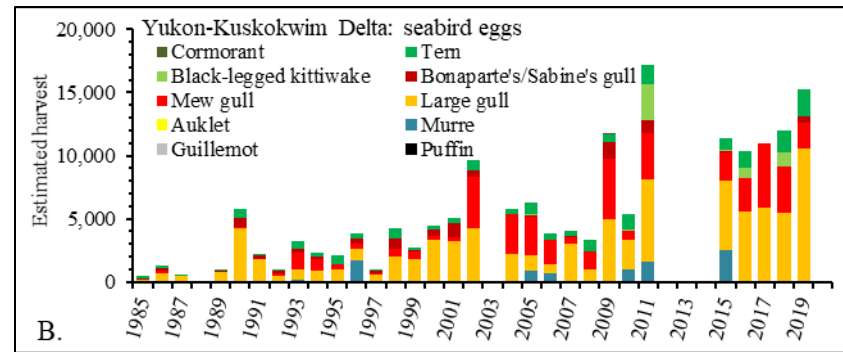
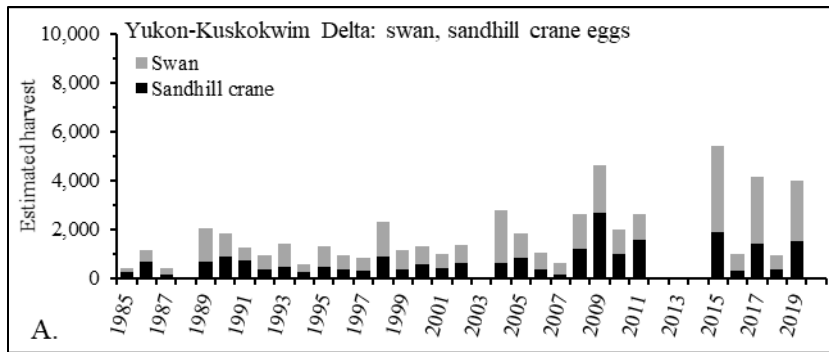


Figure 13.—Estimated harvest of eggs of birds other than ducks and geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2020 AMBCC survey.

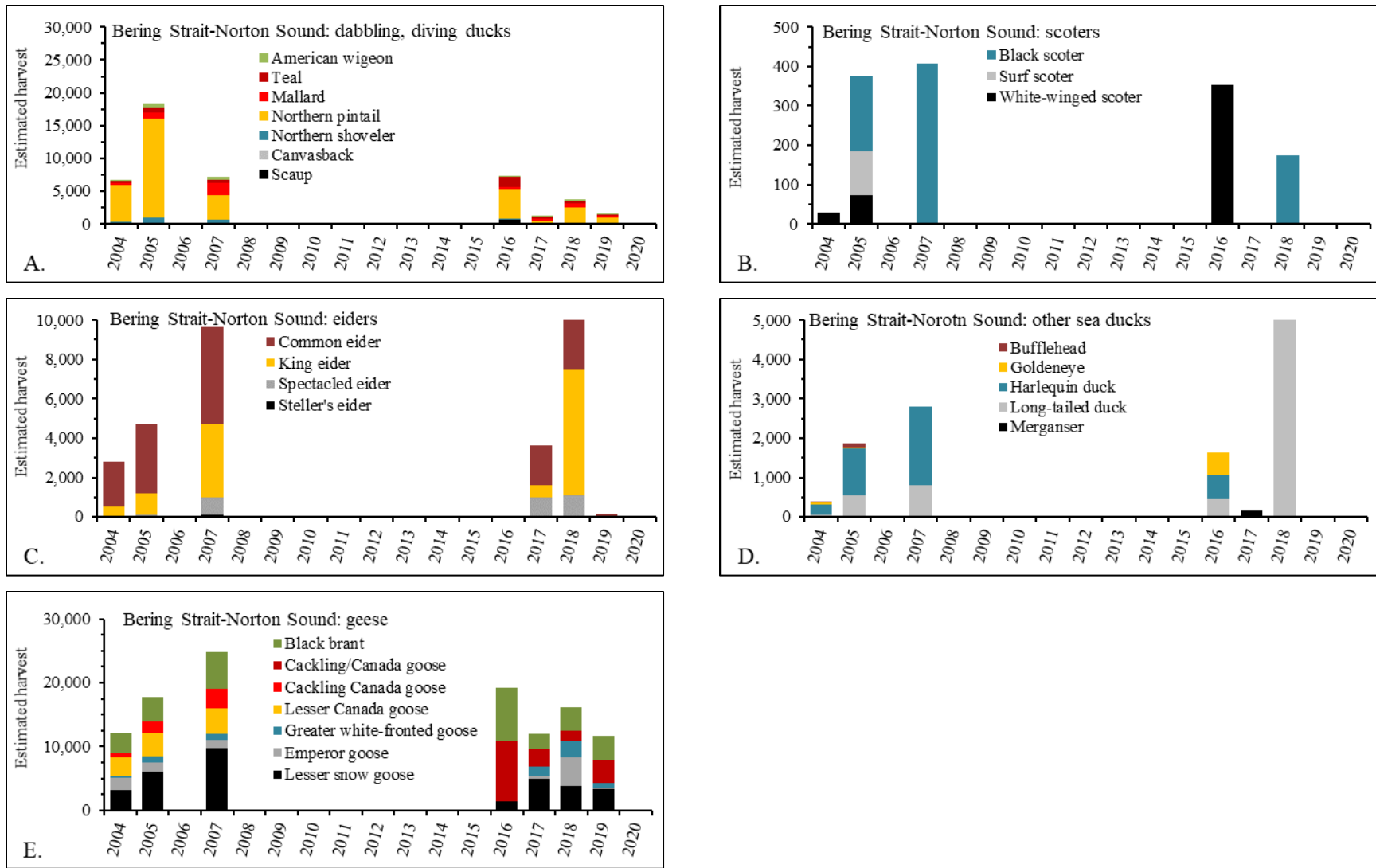


Figure 14.— Estimated harvest of ducks and geese, Bering Strait-Norton Sound region, 2004–2020 AMBCC survey.

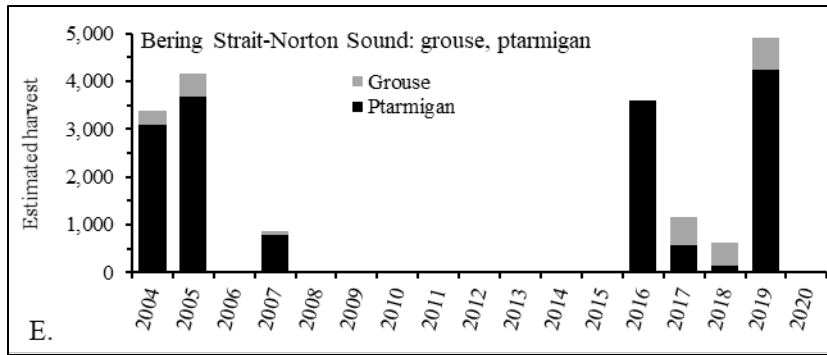
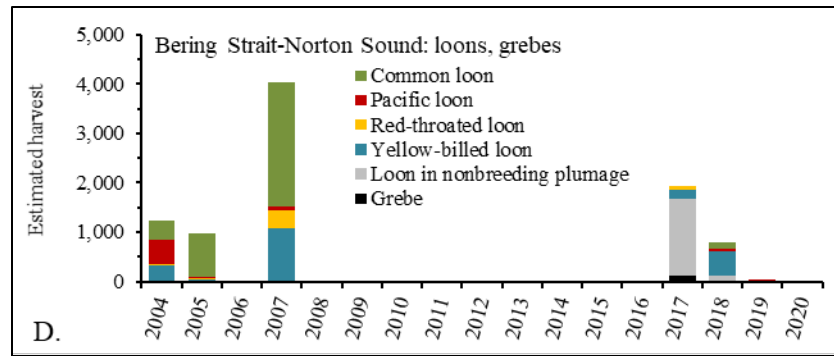
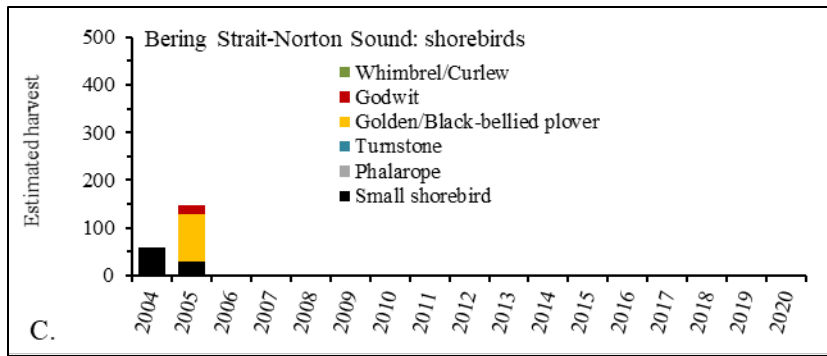
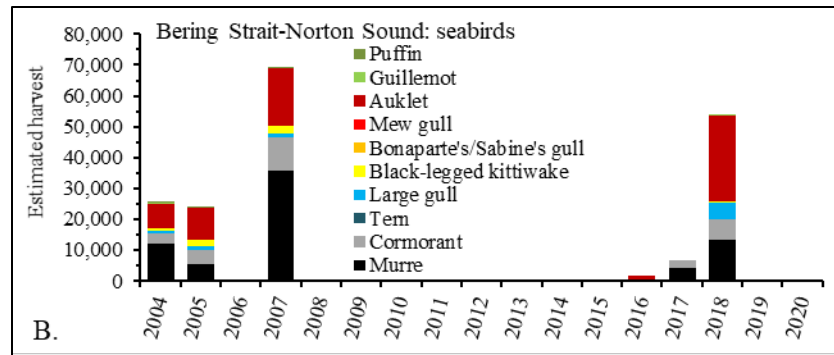
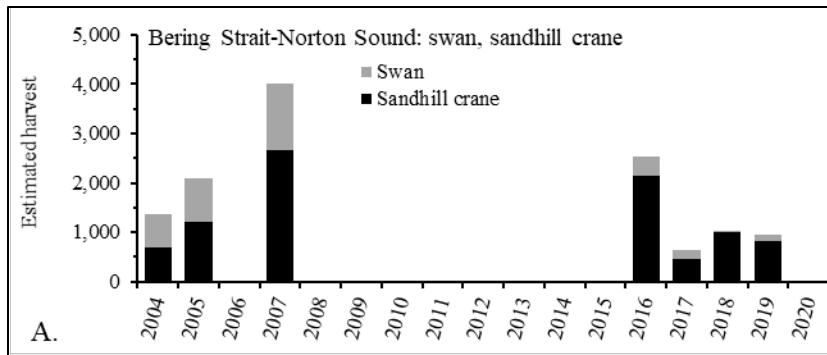


Figure 15.— Estimated harvest of birds other than ducks and geese, Bering Strait-Norton Sound region, 2004–2020 AMBCC survey.

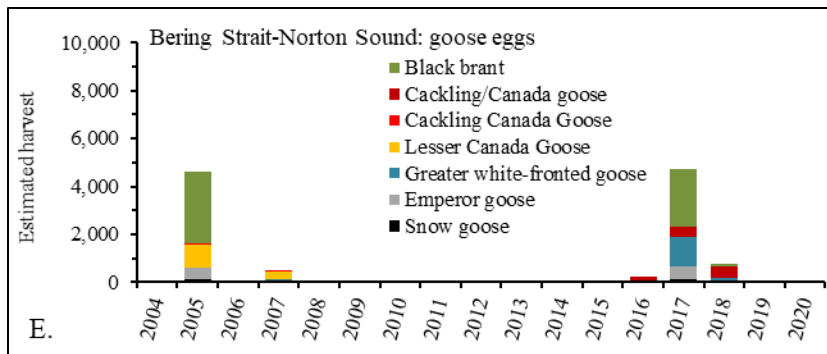
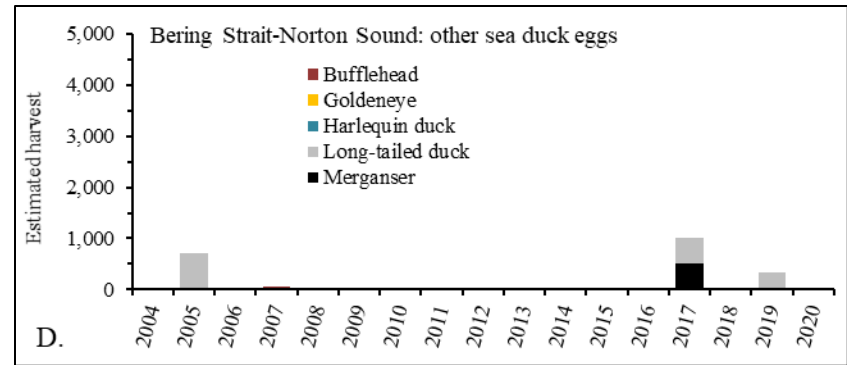
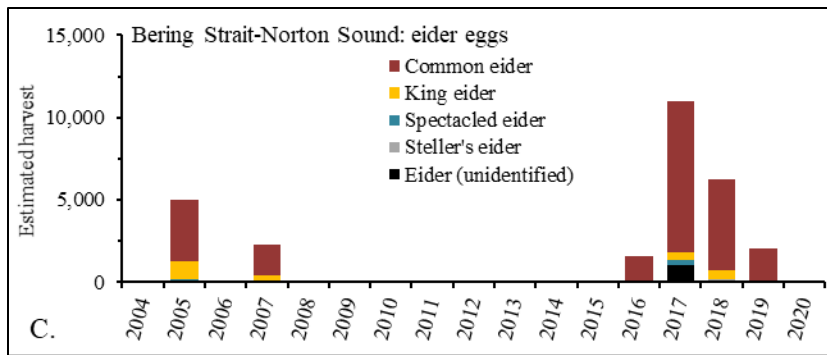
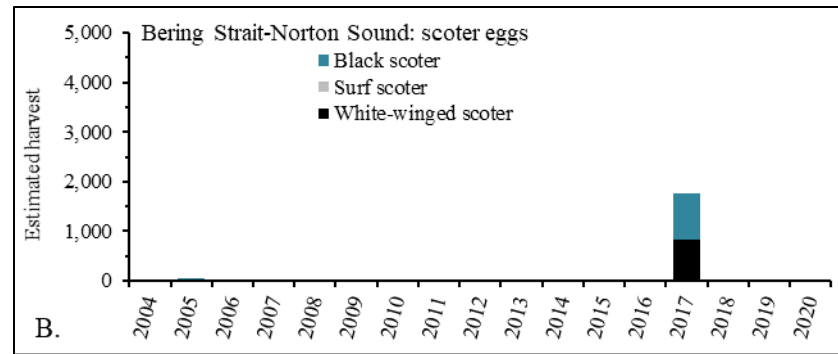
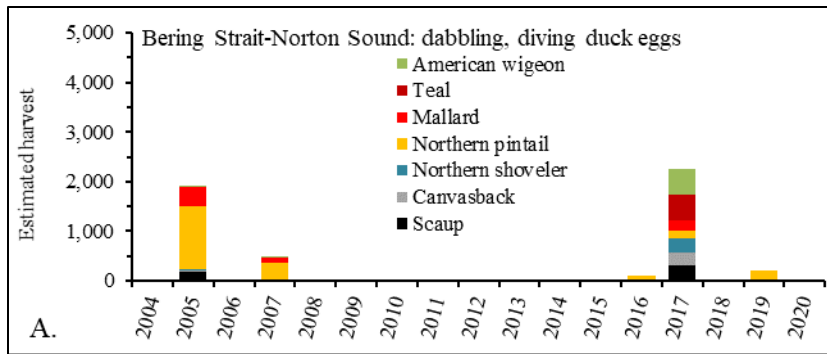


Figure 16.—Estimated harvest of eggs of ducks and geese, Bering Strait-Norton Sound region, 2004–2020 AMBCC survey.

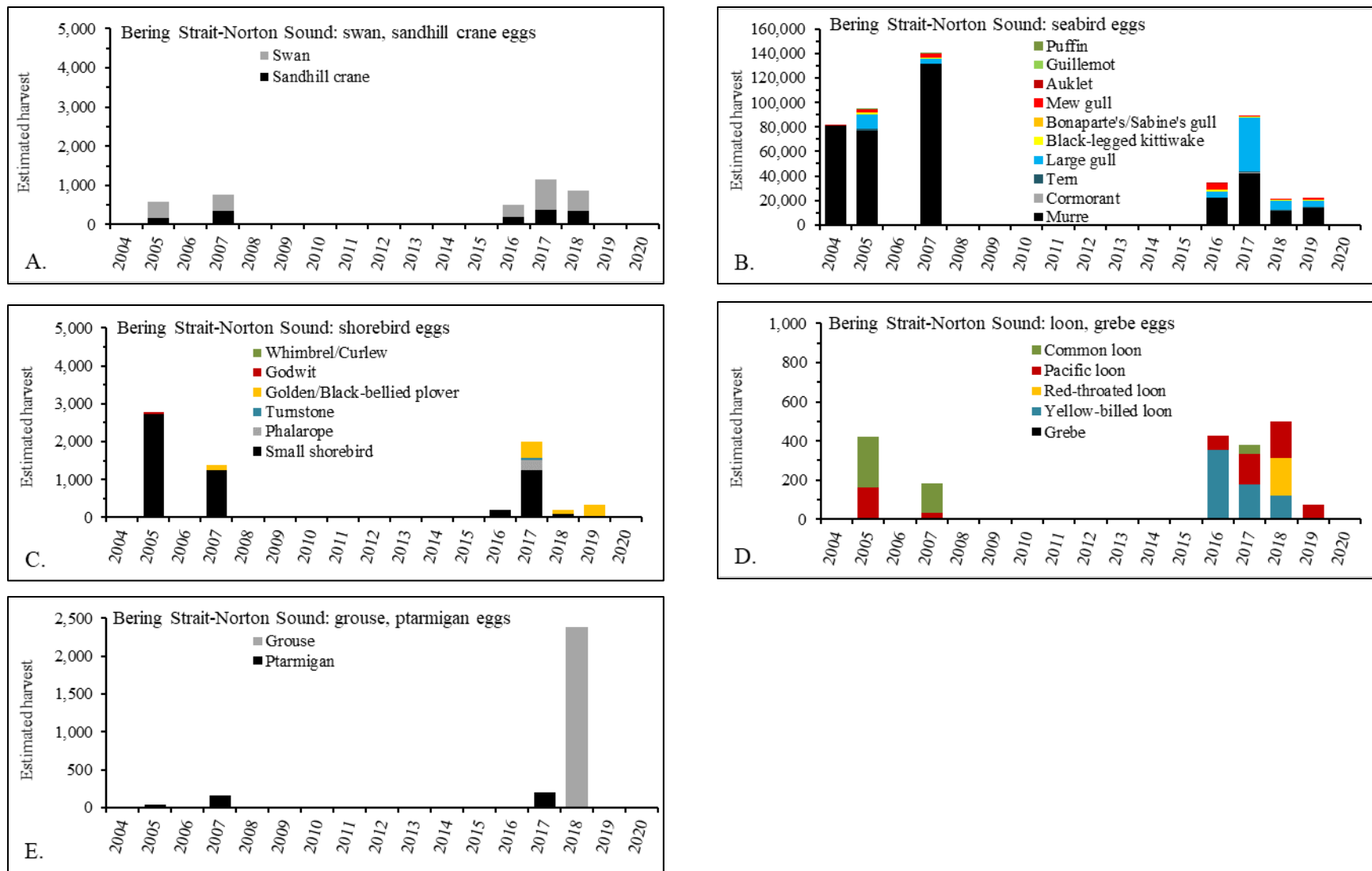


Figure 17.—Estimated harvest of eggs of birds other than ducks and geese, Bering Strait-Norton Sound region, 2004–2020 AMBCC survey.

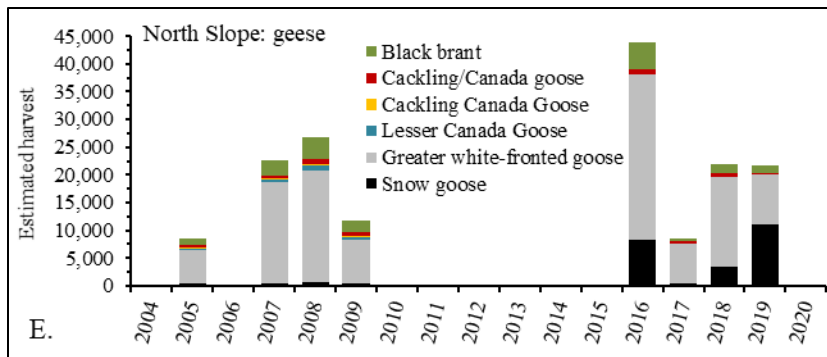
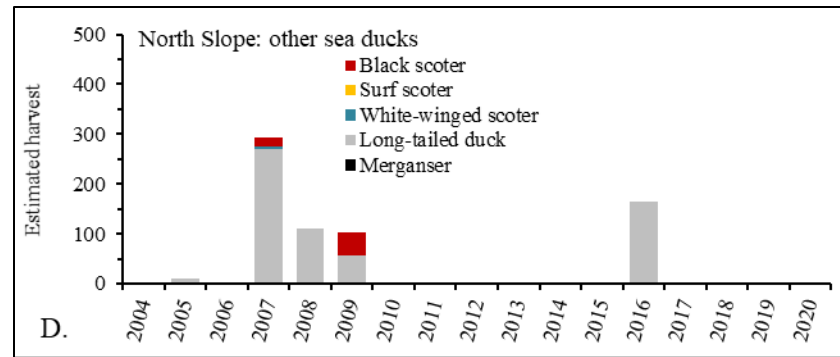
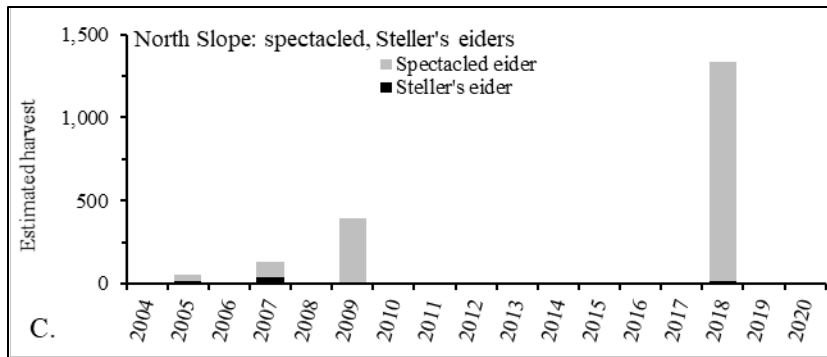
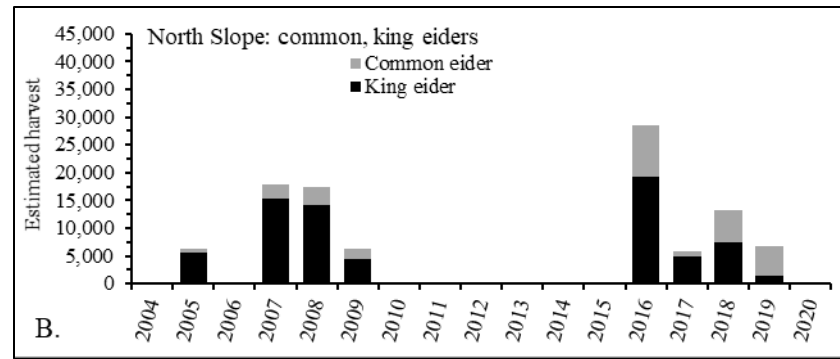
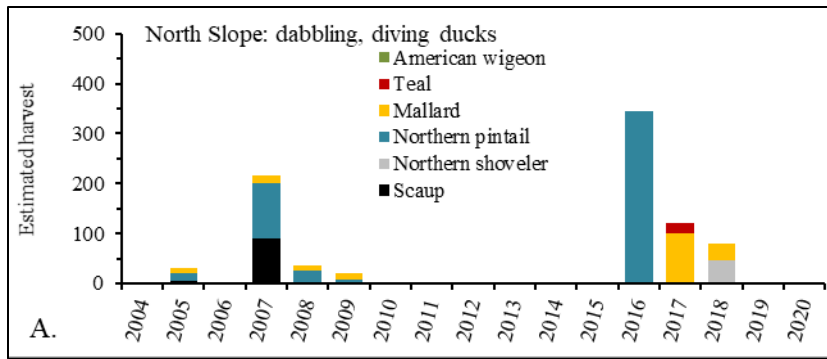


Figure 18.—Estimated harvest of ducks and geese, North Slope region, 2004–2020 AMBCC survey.

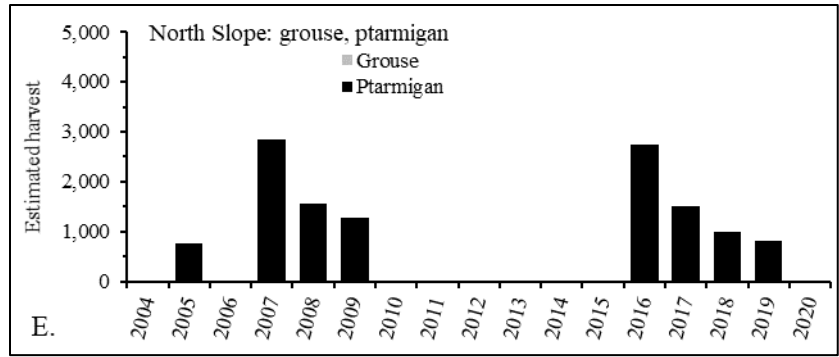
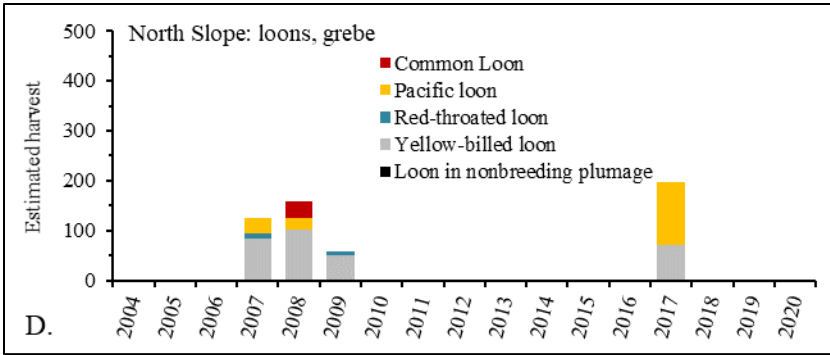
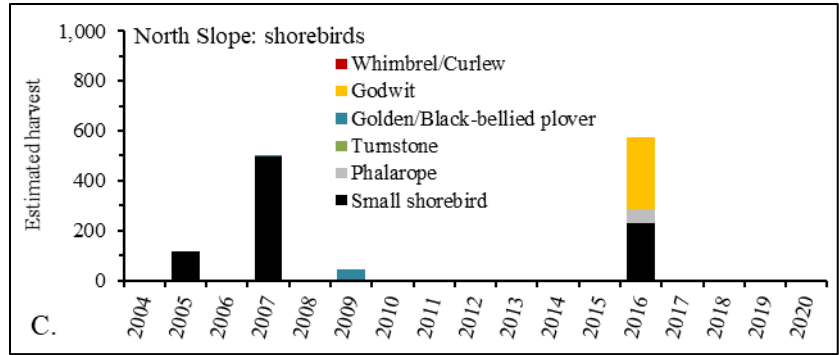
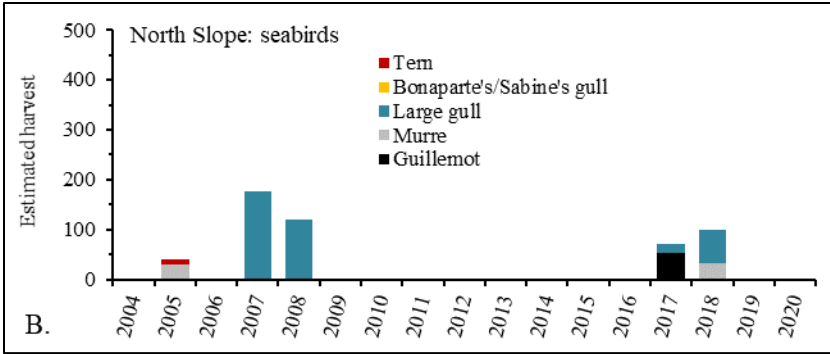
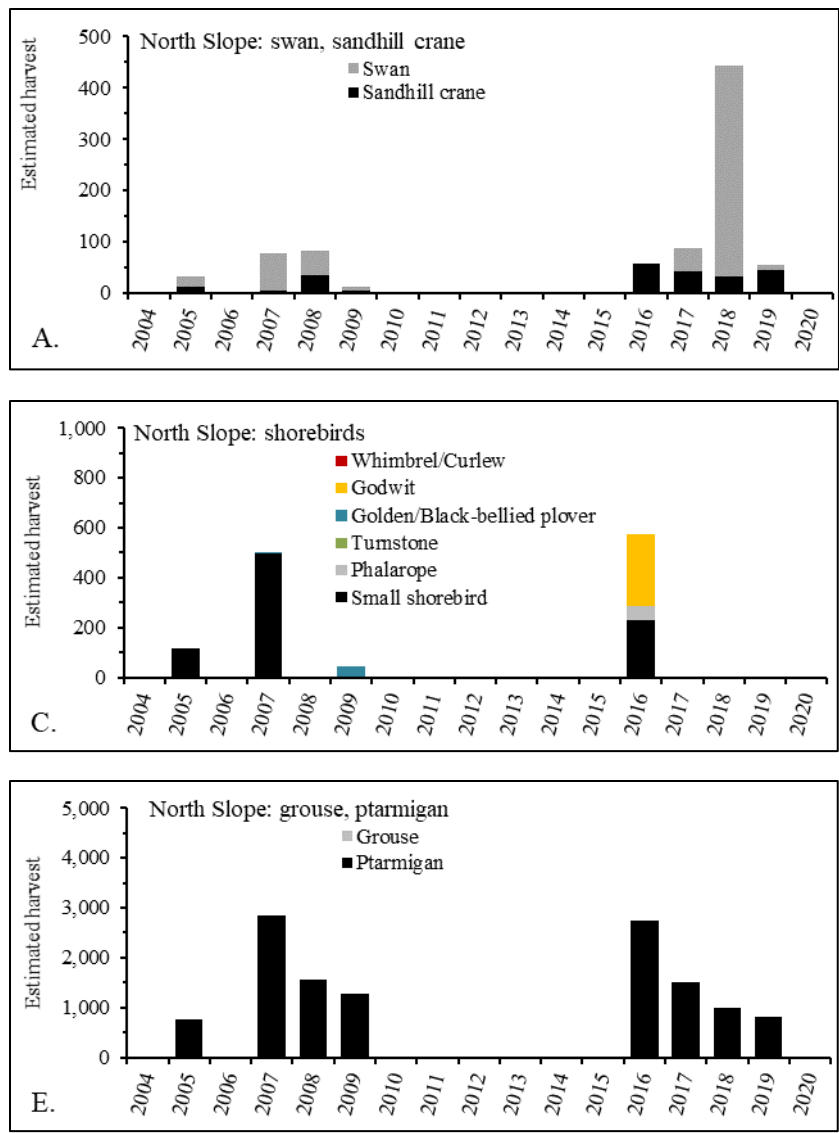


Figure 19.—Estimated harvest of birds other than ducks and geese, North Slope region, 2004–2020 AMBCC survey.

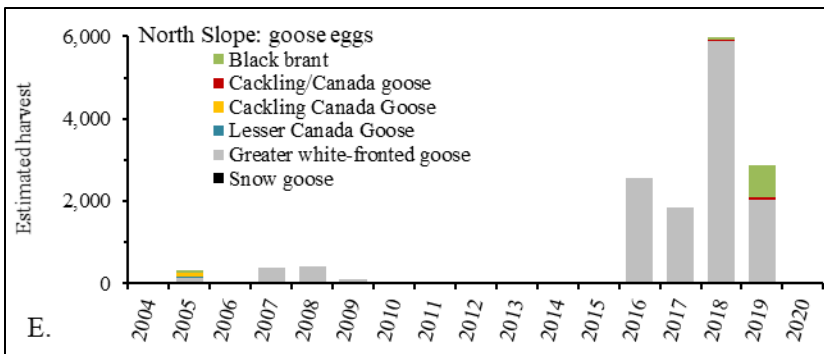
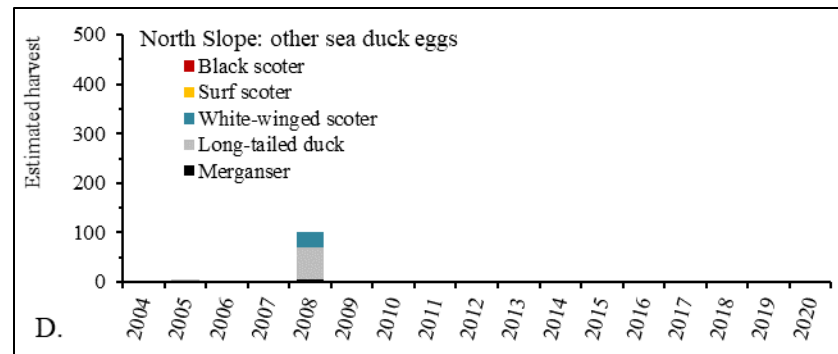
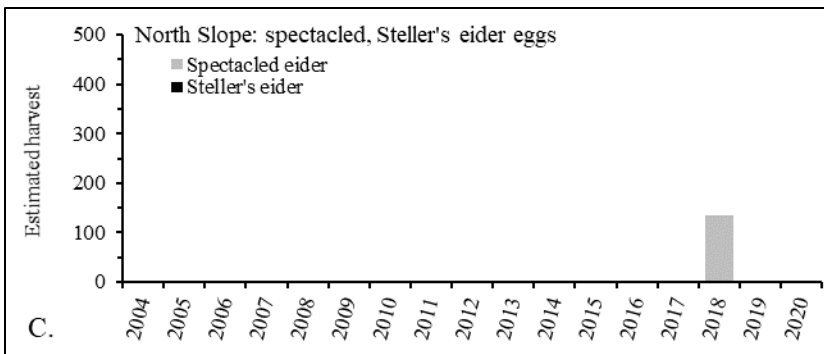
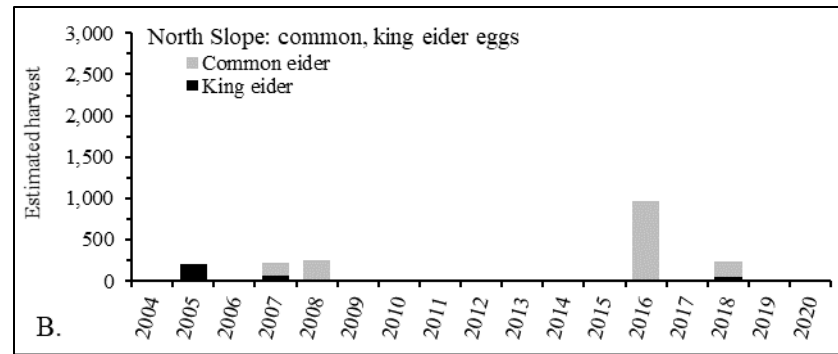
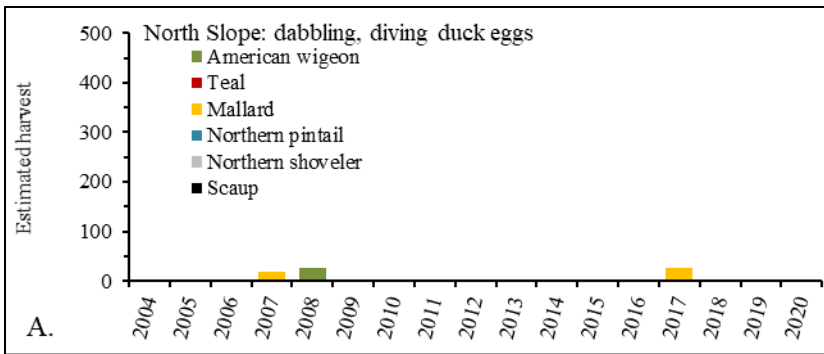


Figure 20.—Estimated harvest of eggs of ducks and geese, North Slope region, 2004–2020 AMBCC survey.

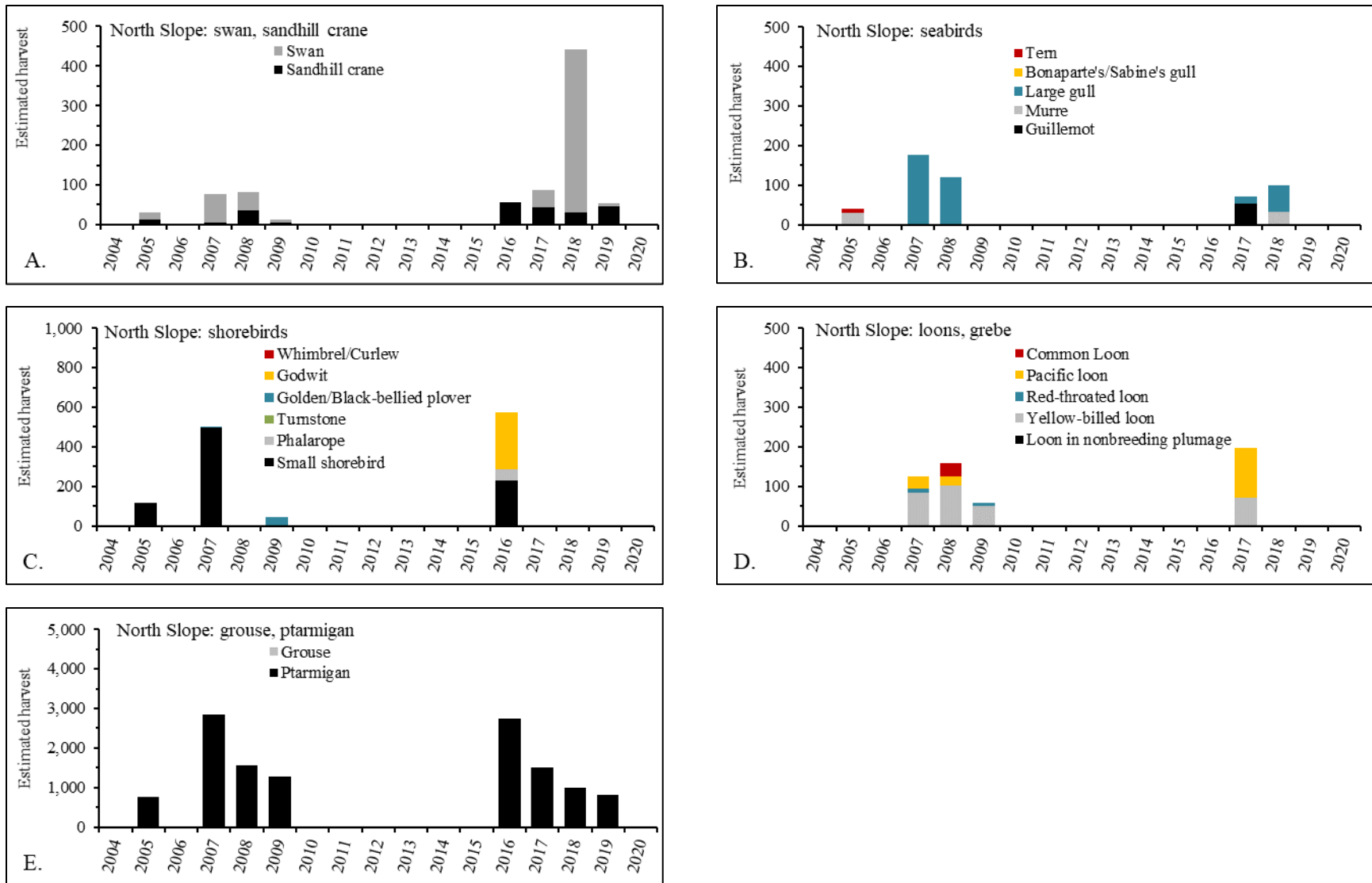


Figure 21.—Estimated harvest of eggs of birds other than ducks and geese, North Slope region, 2004–2020 AMBCC survey.

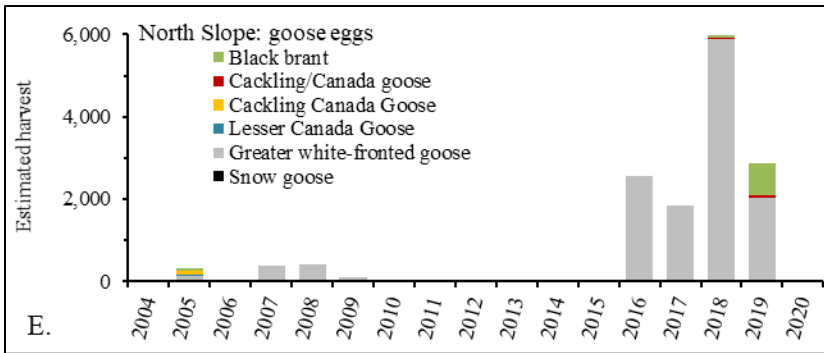
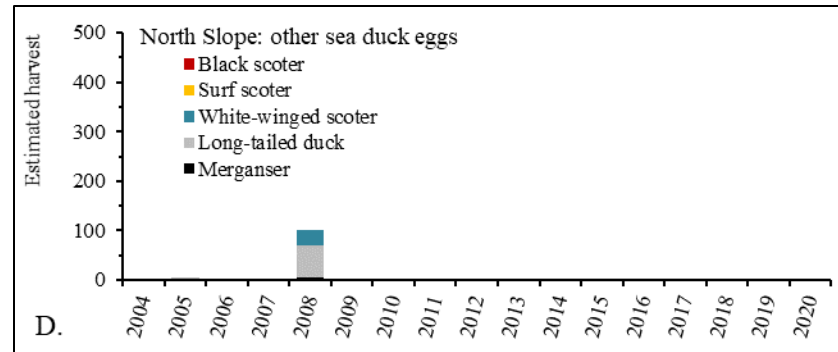
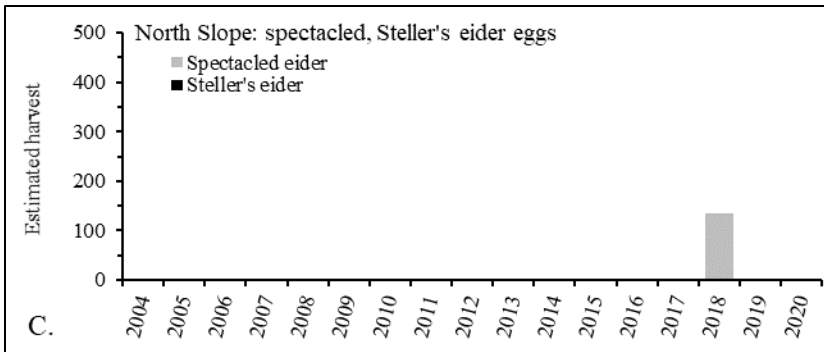
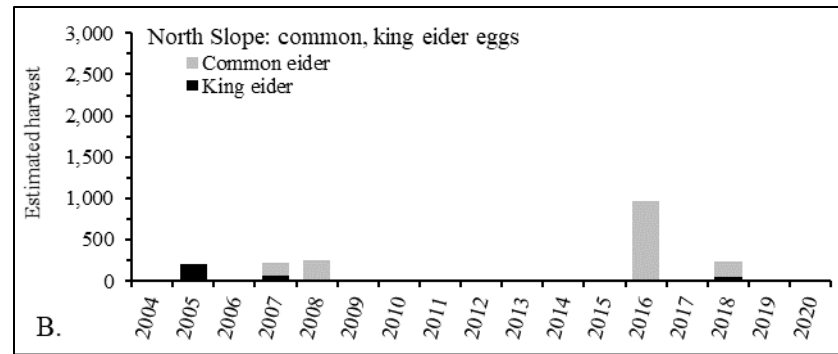
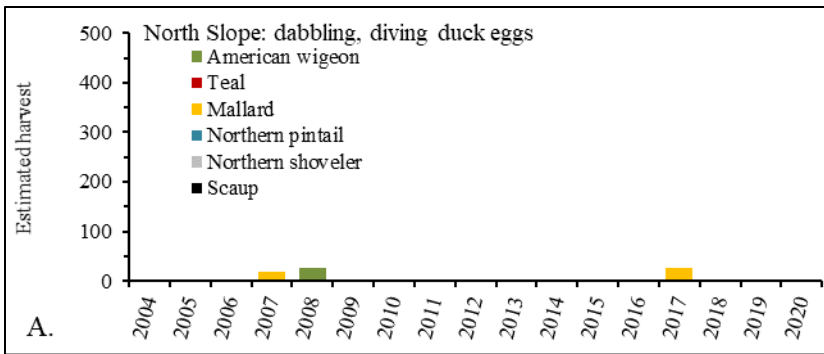


Figure 22.—Estimated harvest of eggs of ducks and geese, North Slope region, 2004–2020 AMBCC survey.

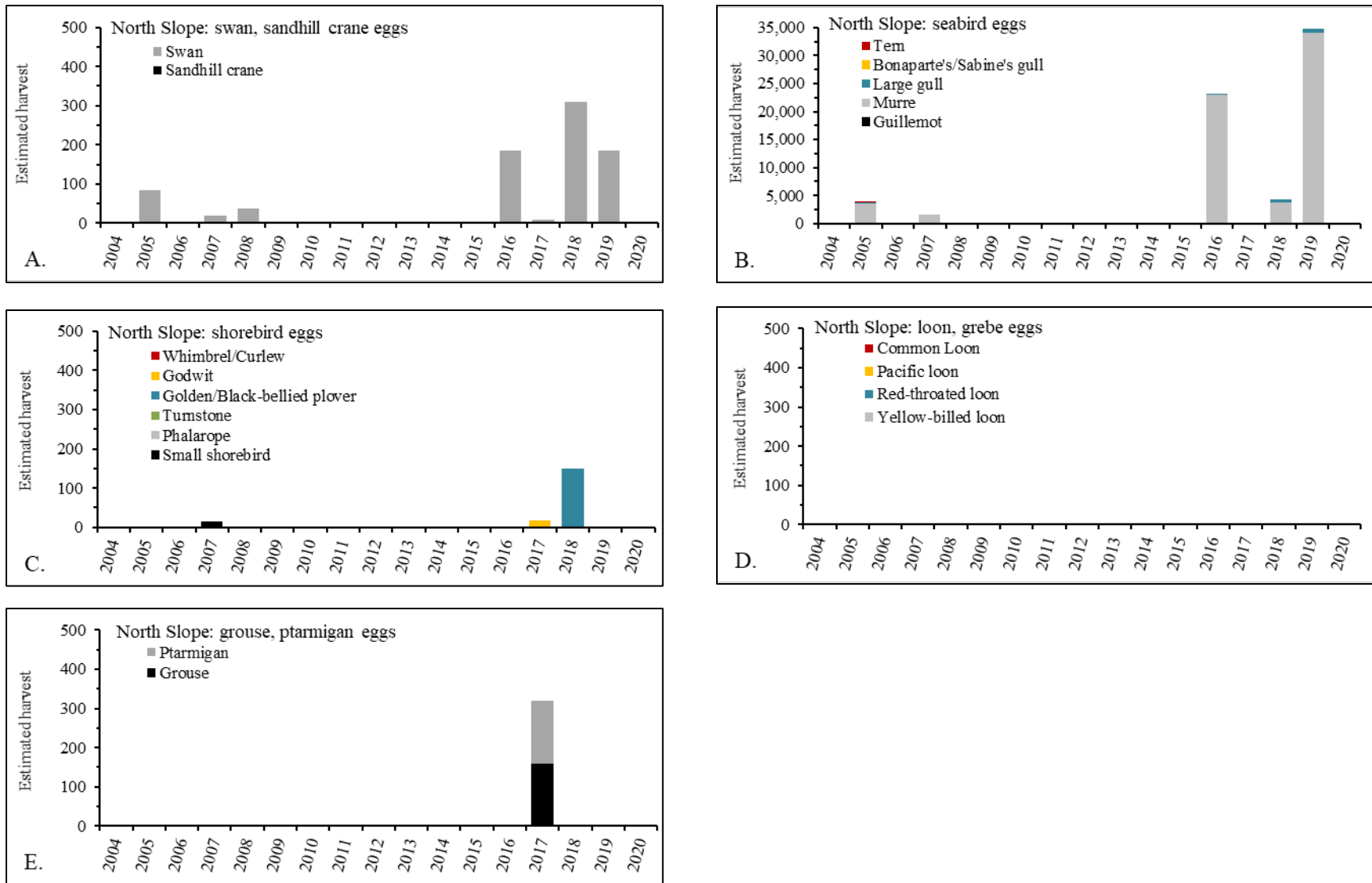


Figure 23.—Estimated harvest of eggs of birds other than ducks and geese, North Slope region, 2004–2020 AMBCC survey.

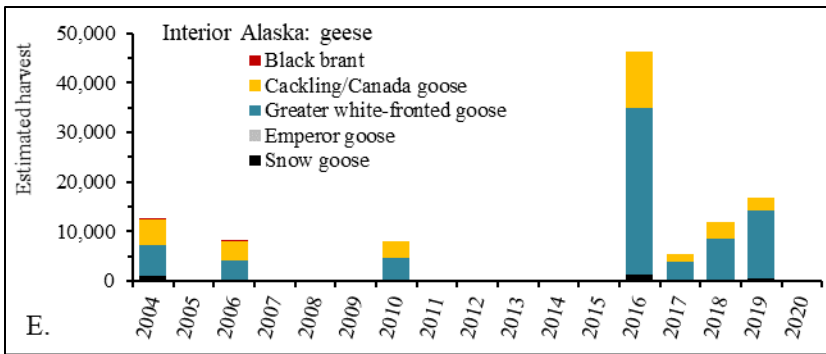
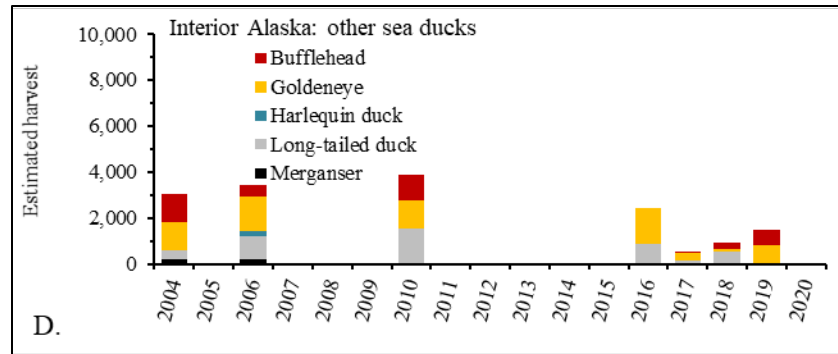
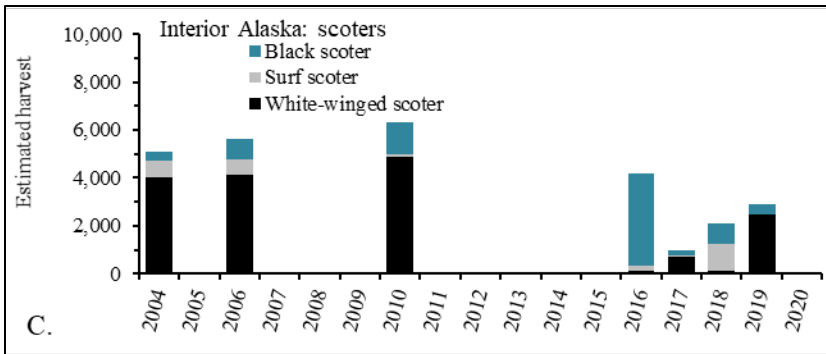
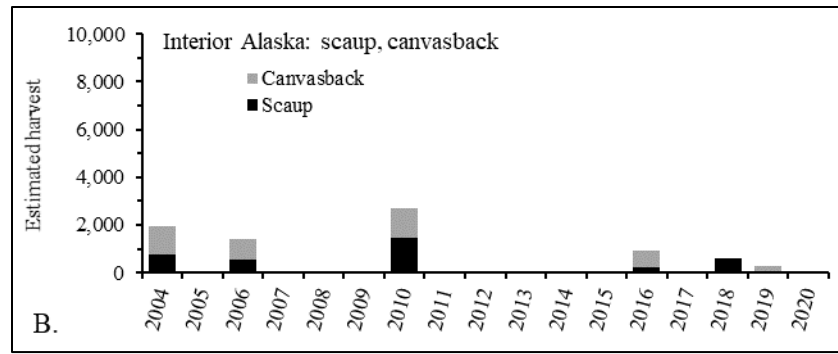
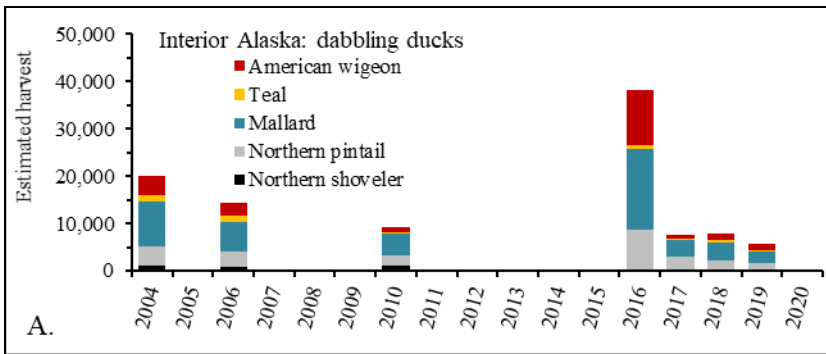


Figure 24.—Estimated harvest of ducks and geese, Interior Alaska region, 2004–2020 AMBCC survey.

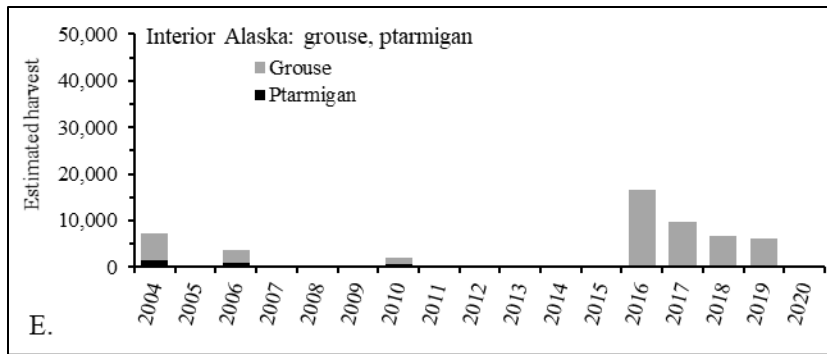
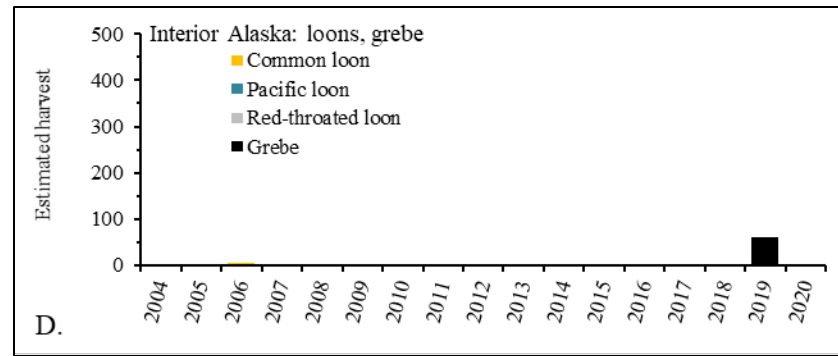
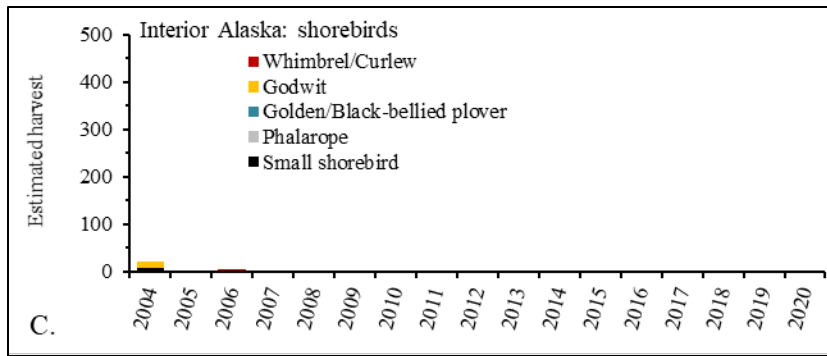
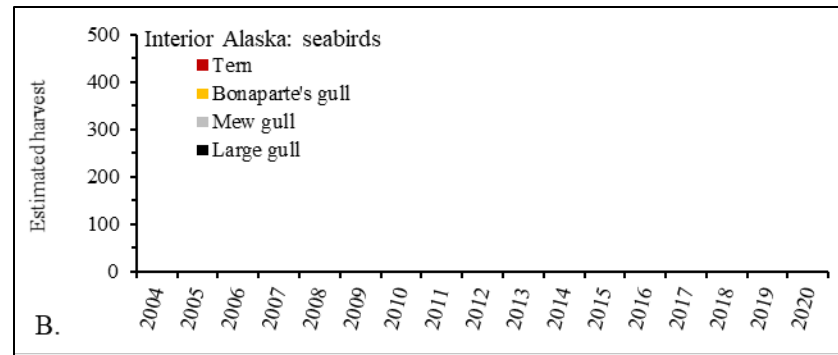
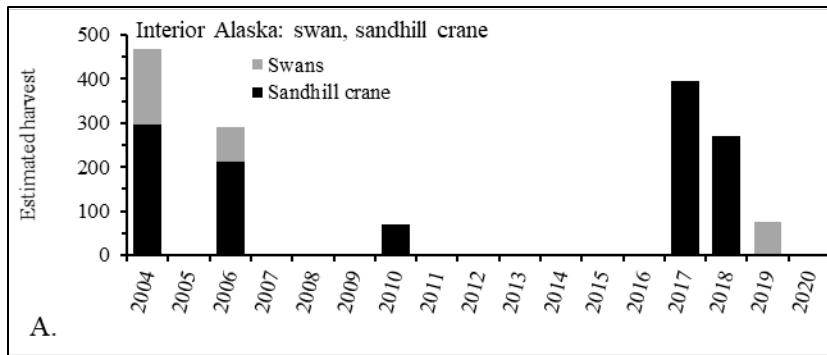


Figure 25.—Estimated harvest of birds other than ducks and geese, Interior Alaska region, 2004–2020 AMBCC survey.

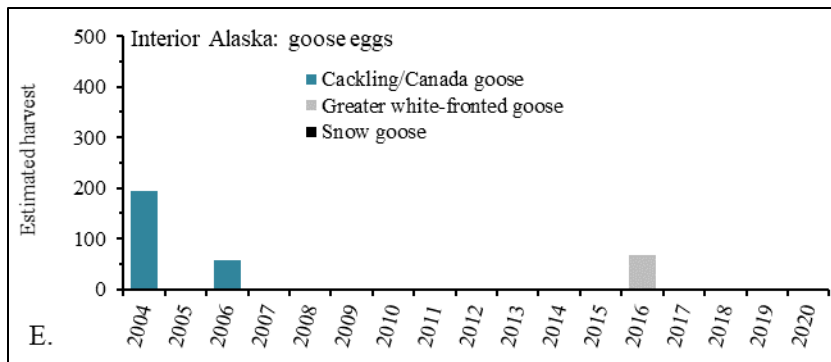
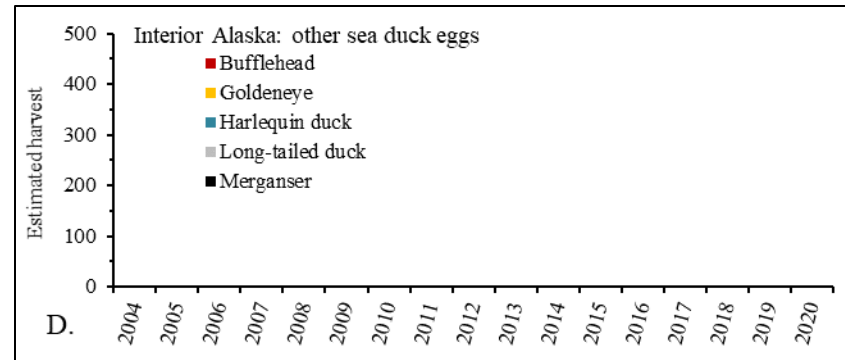
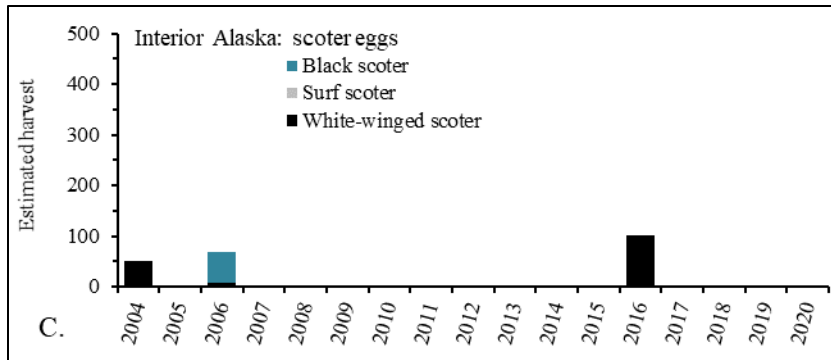
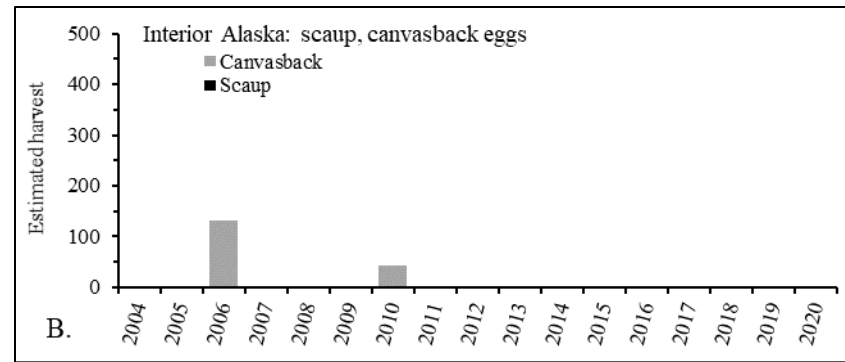
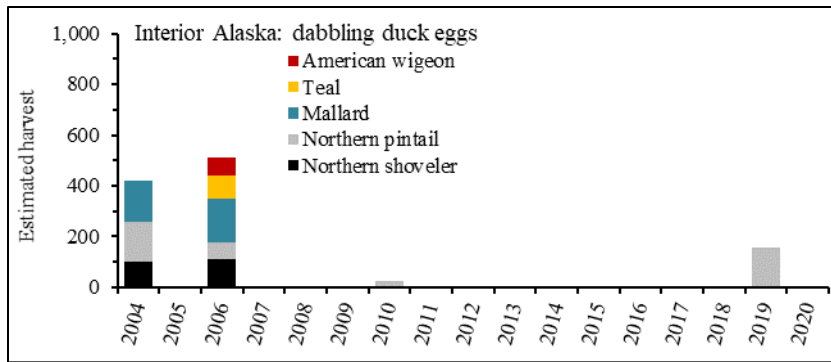


Figure 26.—Estimated harvest of eggs of ducks and geese, Interior Alaska region, 2004–2020 AMBCC survey.

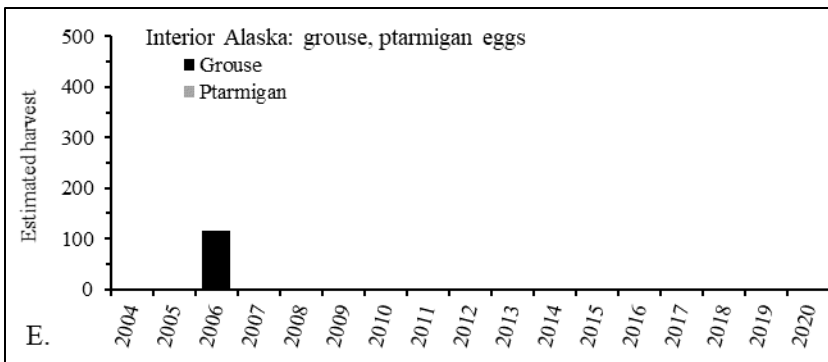
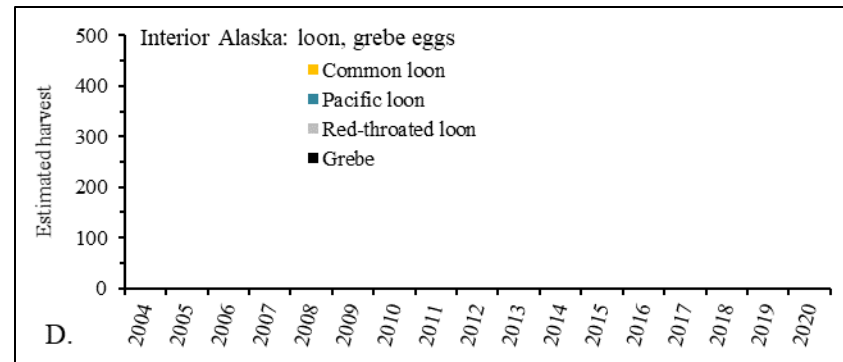
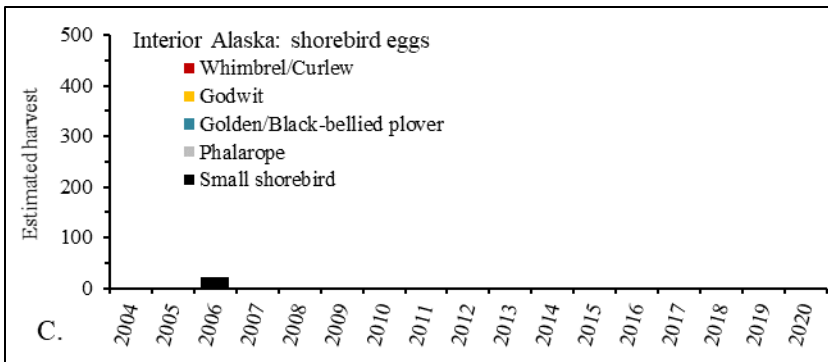
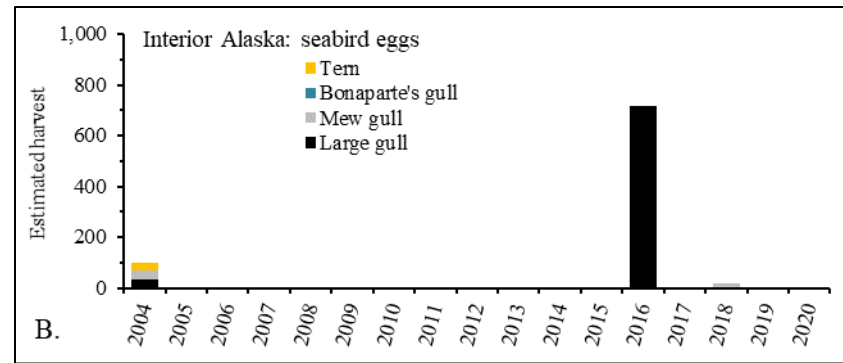
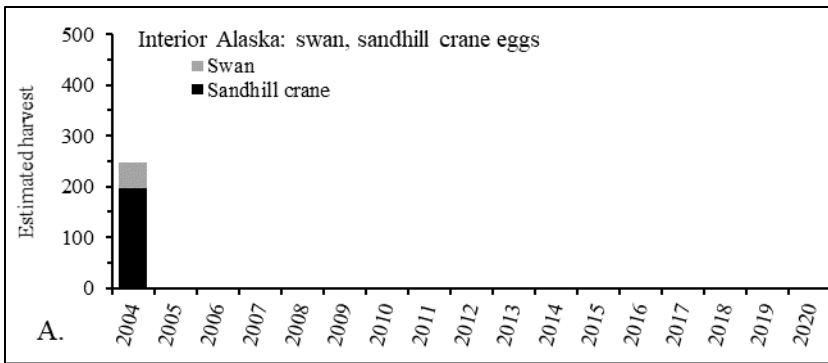


Figure 27.—Estimated harvest of eggs of birds other than ducks and geese, Interior Alaska region, 2004–2020 AMBCC survey.

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A NOTE ON THE AMBCC LOGO

Indigenous Yup'ik peoples live in Western, Southwestern, and Southcentral Alaska, as well as in the Russian Far East. In the traditional Yup'ik universe, each animal species has its own world, where they live in communities, like people, and which shamans can visit. Historically, artists carved masks to represent the shaman's spirit helpers and the spirits of fish and wildlife. The different levels of the universe inhabited by the spirits of the animals were represented by rings around a mask. Masks were used during a winter ceremony called *Kelek*, or "Inviting-In Feast." The host community invited people of other communities, as well as the spirits of people who had died and the spirits of the animals, to participate in the ceremony. During *Kelek*, people sang, drummed, and danced with masks to ask for plentiful harvests in the coming year, to appease animal spirits that may have been offended, and to avoid misfortune in the relationship between people and animals. The masks also could be funny, abstract, fearsome, representations of human faces, and very small or very large. Most *Kelek* masks were destroyed after the ceremony. Today, masks are important items in Native art and economies and are designed to be displayed rather than worn. Yup'ik animal masks are beautiful materializations of the Yup'ik appreciation and respect for the natural resources they depend upon. To learn more about *Kelek* and Yup'ik masks see Fienup-Riordan (1983, 1996) and Pete (1989).

The logo of the Alaska Migratory Bird Co-Management Council (AMBCC) incorporates the drawing of a Yup'ik mask by artist Katie Curtis from Toksook Bay, Alaska. Some people refer to this drawing as "The Goose Mask." The U.S. Fish and Wildlife Service commissioned this drawing in the late 1990s during the process of creating the AMBCC. An actual mask was not carved. The original drawing is black and white; the colors used here were added in 2009 when new outreach materials were produced for the AMBCC subsistence harvest survey. The choice of colors was based on historical and current Yup'ik artwork. Katie Curtis was consulted during this process and agreed with the use of the colors. The mask depicts a Canada goose surrounded by 8 feathers. The feathers represent the 8 steps to implement a legal, regulated spring subsistence bird hunt: 1) Notify people of the intent to form management bodies; 2) Meet to share ideas; 3) Send out ideas and listen; 4) Choose the form of management bodies; 5) Start rule-making; 6) Recommend rules for Alaska; 7) Link with management in other U.S. flyways; and 8) Link with the nation. Since its inception, this new regulatory framework has been designed to promote true collaboration among a diversity of stakeholders as cultures intermingle in the history of wildlife management and conservation in Alaska.



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