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**Alaska Subsistence Harvest of Birds and Eggs,  
2004–2017 Data Book,  
Alaska Migratory Bird Co-Management Council**

**Liliana C. Naves and Jacqueline M. Keating**



**March 2019**

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



**Alaska Migratory Bird  
Co-Management Council**



## Symbols and Abbreviations

The following symbols and abbreviations, and others approved for the Système International d'Unités (SI), are used without definition in the reports by the Division of Subsistence. All others, including deviations from definitions listed below, are noted in the text at first mention, as well as in the titles or footnotes of tables, and in figure or figure captions.

### 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 <sup>3</sup> /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

<i>all commonly-accepted abbreviations</i>	
<i>e.g., Mr., Mrs., AM, PM, etc.</i>	
<i>all commonly-accepted professional titles e.g., Dr., Ph.D., R.N., etc.</i>	
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 <sub>A</sub>
base of natural logarithm	e
catch per unit effort	CPUE
coefficient of variation	CV
common test statistics (F, t, $\chi^2$ , 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)	log <sub>2</sub> , etc.
minute (angular)	'
not significant	NS
null hypothesis	H <sub>0</sub>
percent	
probability	P
probability of a type I error (rejection of the null hypothesis when true)	$\alpha$
probability of a type II error (acceptance of the null hypothesis when false)	$\beta$
second (angular)	"
standard deviation	SD
standard error	SE
variance	
population	Var
sample	var

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2004–2017 DATA BOOK,  
ALASKA MIGRATORY BIRD CO-MANAGEMENT COUNCIL**

by

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Front cover photo: A view of the community of Toksook Bay, in the Yukon-Kuskokwim Delta, April 2017. Photo by Lili Naves, ADF&G Division of Subsistence.

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# TABLE OF CONTENTS

	<b>Page</b>
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

	<b>Page</b>
Table 1.–Discontinuity in species categories represented in survey forms.....	3
Table 2.–American wigeon harvest estimates, 2004–2017 AMBCC survey.....	7
Table 3.–American wigeon egg harvest estimates, 2004–2017 AMBCC survey.....	8
Table 4.–Teal harvest estimates, 2004–2017 AMBCC survey.....	9
Table 5.–Teal egg harvest estimates, 2004–2017 AMBCC survey.....	10
Table 6.–Mallard harvest estimates, 2004–2017 AMBCC survey.....	11
Table 7.–Mallard egg harvest estimates, 2004–2017 AMBCC survey.....	12
Table 8.–Northern pintail harvest estimates, 2004–2017 AMBCC survey.....	13
Table 9.–Northern pintail egg harvest estimates, 2004–2017 AMBCC survey.....	14
Table 10.–Northern shoveler harvest estimates, 2004–2017 AMBCC survey.....	15
Table 11.–Northern shoveler egg harvest estimates, 2004–2017 AMBCC survey.....	16
Table 12.–Black scoter harvest estimates, 2004–2017 AMBCC survey.....	17
Table 13.–Black scoter egg harvest estimates, 2004–2017 AMBCC survey.....	18
Table 14.–Surf scoter harvest estimates, 2004–2017 AMBCC survey.....	19
Table 15.–Surf scoter egg harvest estimates, 2004–2017 AMBCC survey.....	20
Table 16.–White-winged scoter harvest estimates, 2004–2017 AMBCC survey.....	21
Table 17.–White-winged scoter egg harvest estimates, 2004–2017 AMBCC survey.....	22
Table 18.–Bufflehead harvest estimates, 2004–2017 AMBCC survey.....	23

Table 19.–Bufflehead egg harvest estimates, 2004–2017 AMBCC survey.....	24
Table 20.–Goldeneye harvest estimates, 2004–2017 AMBCC survey.....	25
Table 21.–Goldeneye egg harvest estimates, 2004–2017 AMBCC survey.....	26
Table 22.–Canvasback harvest estimates, 2004–2017 AMBCC survey.....	27
Table 23.–Canvasback egg harvest estimates, 2004–2017 AMBCC survey.....	28
Table 24.–Scaup harvest estimates, 2004–2017 AMBCC survey.....	29
Table 25.–Scaup egg harvest estimates, 2004–2017 AMBCC survey.....	30
Table 26.–Common eider harvest estimates, 2004–2017 AMBCC survey.....	31
Table 27.–Common eider egg harvest estimates, 2004–2017 AMBCC survey.....	32
Table 28.–King eider harvest estimates, 2004–2017 AMBCC survey.....	33
Table 29.–King eider egg harvest estimates, 2004–2017 AMBCC survey.....	34
Table 30.–Spectacled eider harvest estimates, 2004–2017 AMBCC survey.....	35
Table 31.–Spectacled eider egg, harvest estimates, 2004–2017 AMBCC survey.....	36
Table 32.–Steller’s eider harvest estimates, 2004–2017 AMBCC survey.....	37
Table 33.–Steller’s eider egg, harvest estimates, 2004–2017 AMBCC survey.....	38
Table 34.–Harlequin duck harvest estimates, 2004–2017 AMBCC survey.....	39
Table 35.–Harlequin duck egg harvest estimates, 2004–2017 AMBCC survey.....	40
Table 36.–Long-tailed duck harvest estimates, 2004–2017 AMBCC survey.....	41
Table 37.–Long-tailed duck egg harvest estimates, 2004–2017 AMBCC survey.....	42
Table 38.–Merganser, harvest estimates, 2004–2017 AMBCC survey.....	43
Table 39.–Merganser egg harvest estimates, 2004–2017 AMBCC survey.....	44
Table 40.–Duck (unidentified) harvest estimates, 2004–2017 AMBCC survey.....	45
Table 41.–Duck (unidentified) egg harvest estimates, 2004–2017 AMBCC survey.....	46
Table 42.–Black brant harvest estimates, 2004–2017 AMBCC survey.....	47
Table 43.–Black brant egg harvest estimates, 2004–2017 AMBCC survey.....	48
Table 44.–Cackling/Canada goose harvest estimates, 2004–2017 AMBCC survey.....	49
Table 45.–Cackling/Canada goose egg harvest estimates, 2004–2017 AMBCC survey.....	50
Table 46.–Greater white-fronted goose harvest estimates, 2004–2017 AMBCC survey.....	51
Table 47.–Greater white-fronted goose egg harvest estimates, 2004–2017 AMBCC survey.....	52
Table 48.–Emperor goose harvest estimates, 2004–2017 AMBCC survey.....	53
Table 49.–Emperor goose egg harvest estimates, 2004–2017 AMBCC survey.....	54
Table 50.–Lesser snow goose harvest estimates, 2004–2017 AMBCC survey.....	55
Table 51.–Lesser snow goose egg harvest estimates, 2004–2017 AMBCC survey.....	56
Table 52.–Goose (unidentified) harvest estimates, 2004–2017 AMBCC survey.....	57
Table 53.–Goose (unidentified) egg harvest estimates, 2004–2017 AMBCC survey.....	58
Table 54.–Swan harvest estimates, 2004–2017 AMBCC survey.....	59
Table 55.–Swan egg harvest estimates, 2004–2017 AMBCC survey.....	60
Table 56.–Sandhill crane harvest estimates, 2004–2017 AMBCC survey.....	61
Table 57.–Sandhill crane egg harvest estimates, 2004–2017 AMBCC survey.....	62
Table 58.–Short-tailed shearwater harvest estimates, 2004–2017 AMBCC survey.....	63
Table 59.–Pelagic cormorant harvest estimates, 2004–2017 AMBCC survey.....	64
Table 60.–Pelagic cormorant egg harvest estimates, 2004–2017 AMBCC survey.....	65
Table 61.–Cormorant (unidentified) harvest estimates, 2004–2017 AMBCC survey.....	66
Table 62.–Cormorant (unidentified) egg harvest estimates, 2004–2017 AMBCC survey.....	67
Table 63.–Tern harvest estimates, 2004–2017 AMBCC survey.....	68
Table 64.–Tern egg harvest estimates, 2004–2017 AMBCC survey.....	69
Table 65.–Black-legged kittiwake harvest estimates, 2004–2017 AMBCC survey.....	70
Table 66.–Black-legged kittiwake egg harvest estimates, 2004–2017 AMBCC survey.....	71
Table 67.–Red-legged kittiwake harvest estimates, 2004–2017 AMBCC survey.....	72

Table 68.–Red-legged kittiwake egg harvest estimates, 2004–2017 AMBCC survey. ....	73
Table 69.–Bonaparte’s/Sabine’s gull harvest estimates, 2004–2017 AMBCC survey. ....	74
Table 70.–Bonaparte’s/Sabine’s gull egg harvest estimates, 2004–2017 AMBCC survey. ....	75
Table 71.–Mew gull harvest estimates, 2004–2017 AMBCC survey. ....	76
Table 72.–Mew gull egg harvest estimates, 2004–2017 AMBCC survey. ....	77
Table 73.–Large gull harvest estimates, 2004–2017 AMBCC survey. ....	78
Table 74.–Large gull egg harvest estimates, 2004–2017 AMBCC survey. ....	79
Table 75.–Auklet harvest estimates, 2004–2017 AMBCC survey. ....	80
Table 76.–Auklet egg harvest estimates, 2004–2017 AMBCC survey. ....	81
Table 77.–Murre harvest estimates, 2004–2017 AMBCC survey. ....	82
Table 78.–Murre egg harvest estimates, 2004–2017 AMBCC survey. ....	83
Table 79.–Guillemot harvest estimates, 2004–2017 AMBCC survey. ....	84
Table 80.–Guillemot egg harvest estimates, 2004–2017 AMBCC survey. ....	85
Table 81.–Puffin harvest estimates, 2004–2017 AMBCC survey. ....	86
Table 82.–Puffin egg harvest estimates, 2004–2017 AMBCC survey. ....	87
Table 83.–Black oystercatcher harvest estimates, 2004–2017 AMBCC survey. ....	88
Table 84.–Black oystercatcher egg harvest estimates, 2004–2017 AMBCC survey. ....	89
Table 85.–Whimbrel/curlew harvest estimates, 2004–2017 AMBCC survey. ....	90
Table 86.–Whimbrel/curlew egg harvest estimates, 2004–2017 AMBCC survey. ....	91
Table 87.–Golden/black-bellied plover harvest estimates, 2004–2017 AMBCC survey. ....	92
Table 88.–Golden/black-bellied plover egg harvest estimates, 2004–2017 AMBCC survey. ....	93
Table 89.–Godwit harvest estimates, 2004–2017 AMBCC survey. ....	94
Table 90.–Godwit egg harvest estimates, 2004–2017 AMBCC survey. ....	95
Table 91.–Turnstone harvest estimates, 2004–2017 AMBCC survey. ....	96
Table 92.–Turnstone egg harvest estimates, 2004–2017 AMBCC survey. ....	97
Table 93.–Phalarope harvest estimates, 2004–2017 AMBCC survey. ....	98
Table 94.–Phalarope egg harvest estimates, 2004–2017 AMBCC survey. ....	99
Table 95.–Small shorebird harvest estimates, 2004–2017 AMBCC survey. ....	100
Table 96.–Small shorebird egg harvest estimates, 2004–2017 AMBCC survey. ....	101
Table 97.–Common loon harvest estimates, 2004–2017 AMBCC survey. ....	102
Table 98.–Common loon egg harvest estimates, 2004–2017 AMBCC survey. ....	103
Table 99.–Pacific loon harvest estimates, 2004–2017 AMBCC survey. ....	104
Table 100.–Pacific loon egg harvest estimates, 2004–2017 AMBCC survey. ....	105
Table 101.–Red-throated loon harvest estimates, 2004–2017 AMBCC survey. ....	106
Table 102.–Red-throated loon egg harvest estimates, 2004–2017 AMBCC survey. ....	107
Table 103.–Yellow-billed loon harvest estimates, 2004–2017 AMBCC survey. ....	108
Table 104.–Yellow-billed loon egg harvest estimates, 2004–2017 AMBCC survey. ....	109
Table 105.–Loon in non-breeding plumage (unidentified) harvest estimates, 2004–2017 AMBCC survey. ....	110
Table 106.–Grebe harvest estimates, 2004–2017 AMBCC survey. ....	111
Table 107.–Grebe egg harvest estimates, 2004–2017 AMBCC survey. ....	112
Table 108.–Ptarmigan harvest estimates, 2004–2017 AMBCC survey. ....	113
Table 109.–Ptarmigan egg harvest estimates, 2004–2017 AMBCC survey. ....	114
Table 110.–Grouse harvest estimates, 2004–2017 AMBCC survey. ....	115
Table 111.–Grouse egg harvest estimates, 2004–2017 AMBCC survey. ....	116
Table 112.–Other/unknown (unidentified) bird harvest estimates, 2004–2017 AMBCC survey. ....	117
Table 113.–Other/unknown (unidentified) bird egg harvest estimates, 2004–2017 AMBCC survey. ....	118

# LIST OF FIGURES

	<b>Page</b>
Figure 1.–Regions and subregions of the AMBCC harvest survey. ....	6
Figure 2.–Estimated harvest of ducks, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey. ....	119
Figure 3.–Estimated harvest of geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey. ....	120
Figure 4.–Estimated harvest of birds other than ducks and geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey. ....	121
Figure 5.–Estimated harvest of eggs of ducks, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey. ....	122
Figure 6.–Estimated harvest of eggs of geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey. ....	123
Figure 7.–Estimated harvest of eggs of birds other than ducks and geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey. ....	124
Figure 8.–Estimated harvest of ducks, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey. ....	125
Figure 9.–Estimated harvest of geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey. ....	126
Figure 10.–Estimated harvest of birds other than ducks and geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey. ....	127
Figure 11.–Estimated harvest of eggs of ducks, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey. ....	128
Figure 12.–Estimated harvest of eggs of geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey. ....	129
Figure 13.–Estimated harvest of eggs of birds other than ducks and geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey. ....	130
Figure 14.–Estimated bird harvest, Bering Strait-Norton Sound region, 2004–2017 AMBCC survey. ....	131
Figure 15.–Estimated egg harvest, Bering Strait-Norton Sound region, 2004–2017 AMBCC survey. ....	132
Figure 16.–Estimated bird harvest, North Slope region, 2004–2017 AMBCC survey. ....	133
Figure 17.–Estimated egg harvest, North Slope region, 2004–2017 AMBCC survey. ....	134
Figure 18.–Estimated bird harvest, Interior Alaska region, 2004–2017 AMBCC survey. ....	135
Figure 19.–Estimated egg harvest, Interior Alaska region, 2004–2017 AMBCC survey. ....	136



# ABSTRACT

This document compiles annual subsistence harvest estimates for birds and their eggs in Alaska for the data years 2004–2017 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 organizations. Information obtained by the AMBCC-HAP is used to inform harvest management, to document customary and traditional uses of migratory 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. The sampling frame encompasses all households in regions eligible for the subsistence harvest of migratory birds and their eggs in Alaska. 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 2004–2017 (Naves 2010rev., 2010, 2011, 2012, 2014, 2015a, 2015b; Naves and Braem 2014; Naves 2016; Naves and Otis 2017; Naves and Keating 2018). 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 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 2014–2016 to balance survey objectives and funding (George et al. 2015; Otis et al. 2016); 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); and
- 2017: Naves and Keating (2018).

Time-series graphs are also presented for species categories and regions (figures 2–19), 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, swan, sandhill crane, seabirds, shorebirds, loons and grebe, ptarmigan and grouse, other (unidentified) birds (Appendix A). Non-migratory ptarmigan and grouse 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 cormorant (Lehman 2014; Stephensen, Pungowiyi, and Mendenhall 1998; Naves 2018).
- 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 kittiwake (Denlinger 2006).

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
Grouse, spruce grouse	Grouse

### 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 (Wolfe, Paige, and Scott 1990; Paige and Wolfe 1997, 1998; Rothe et al. 2015; Naves 2018; Naves and Keating 2018). First, harvest composition and amount show large annual variation related to socio-economic and ecological factors (Wolfe, Paige, and Scott 1990; Fall et al. 2013). 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 artificially 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**

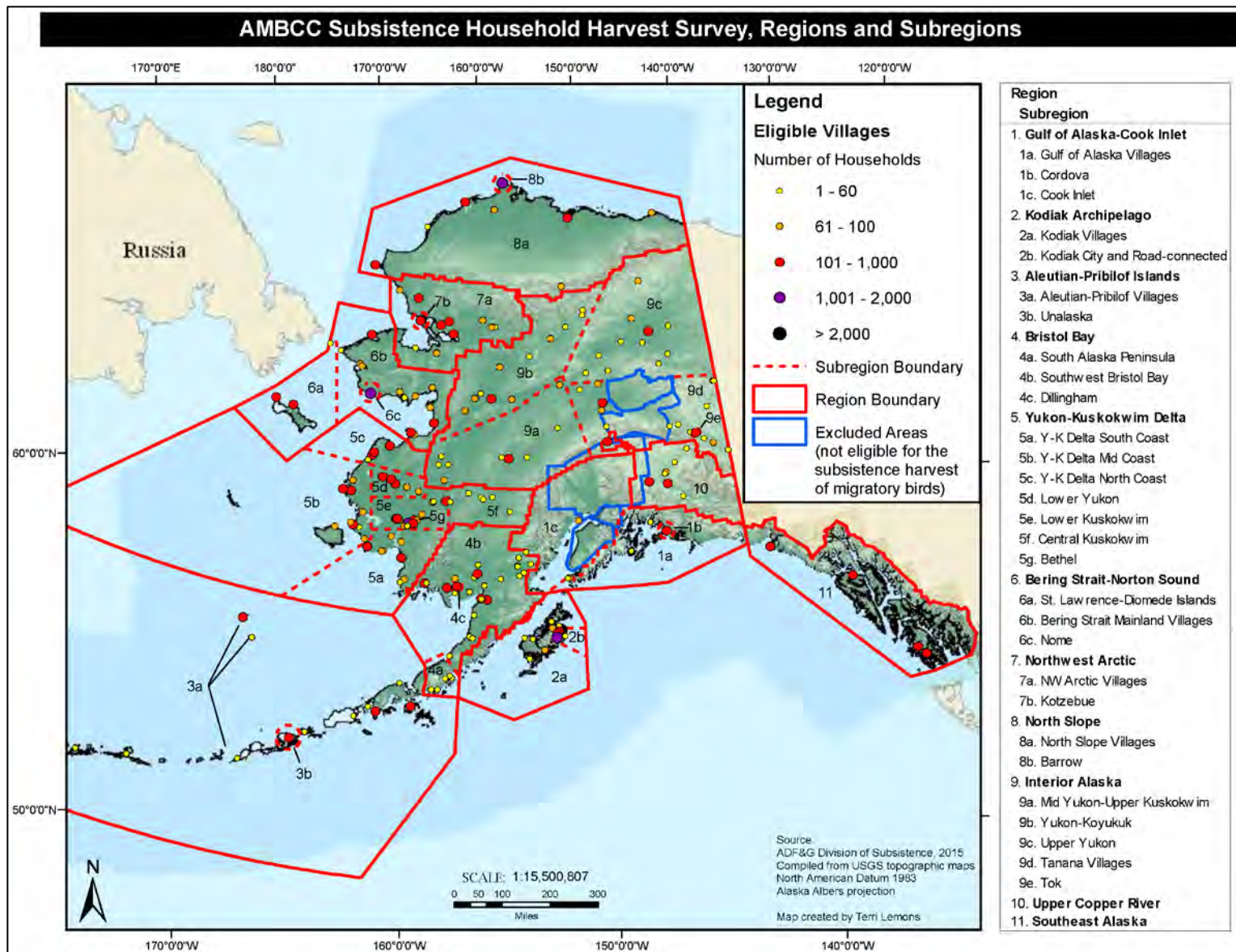


Figure 1.—Regions and subregions of the AMBCC harvest survey.



Table 2.–American wigeon harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	American wigeon egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	-	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	0	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	41	*	0	0	-	-	14	-	-	-	-	14	14	14	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	14	-	-	-	-	0	14	4	*	*
Southwest Bristol Bay	0	39	0	0	0	-	-	0	-	-	-	-	8	0	7	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	63	225	182	17	19	86	191	-	*	-	740	84	339	169	91	742
Y-K Delta South Coast	0	62	18	65	17	0	0	120	-	0	-	54	27	44	34	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	30	-	0	-	97	0	32	13	*	*
Y-K Delta North Coast	0	0	0	0	0	0	86	-	-	302	-	0	0	129	43	*	*
Lower Yukon	0	0	0	0	0	19	0	-	-	0	-	571	3	190	66	*	*
Lower Kuskokwim	0	0	207	117	0	0	0	0	-	0	-	0	54	0	32	*	*
Central Kuskokwim	0	-	0	0	-	-	0	0	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	20	-	7	-	*	*	*	*	-	-	-	9	*	9	0	510
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	20	-	0	25	0	-	-	-	-	-	-	11	-	11	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	72	*	*	-	0	-	-	-	-	*	36	0	24	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	4	-	0	2	1	*	*
Tanana Villages	0	-	72	-	-	-	0	-	-	-	-	-	36	0	24	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													154	373	227		
Five-regions index (regions included indicated by *)													154	373	227	91	1,252

–: 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 3.–American wigeon egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	American wigeon egg harvest estimates (number of eggs/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	-	*	-	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	0	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	41	*	0	0	-	-	14	-	-	-	-	14	14	14	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	14	-	-	-	-	0	14	4	*	*
Southwest Bristol Bay	0	39	0	0	0	-	-	0	-	-	-	-	8	0	7	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	63	225	182	17	19	86	191	-	*	-	740	84	339	169	91	742
Y-K Delta South Coast	0	62	18	65	17	0	0	120	-	0	-	54	27	44	34	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	30	-	0	-	97	0	32	13	*	*
Y-K Delta North Coast	0	0	0	0	0	0	86	-	-	302	-	0	0	129	43	*	*
Lower Yukon	0	0	0	0	0	19	0	-	-	0	-	571	3	190	66	*	*
Lower Kuskokwim	0	0	207	117	0	0	0	0	-	0	-	0	54	0	32	*	*
Central Kuskokwim	0	-	0	0	-	-	0	0	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	20	-	7	-	*	*	*	*	-	-	-	9	*	9	0	510
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	20	-	0	25	0	-	-	-	-	-	-	11	-	11	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	72	*	*	-	0	-	-	-	-	*	36	0	24	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	4	-	0	2	1	*	*
Tanana Villages	0	-	72	-	-	-	0	-	-	-	-	-	36	0	24	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)												154	373	227			
Five-regions index (regions included indicated by *)												154	373	227	91	1,252	

∞ -: 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 4.–Teal harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Teal harvest estimates (numbers of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	77	*	*	-	-	-	*	-	-	-	*	*	77	*	77	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	1	0	-	1	1	1	15
Cook Inlet	77	0	-	-	-	-	-	-	-	-	-	-	39	-	39	-	-
Kodiak Archipelago	-	-	*	-	-	-	656	-	-	-	-	-	*	656	656	-	-
Kodiak Villages	-	-	221	-	-	-	72	-	-	-	-	-	221	72	147	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	584	-	-	-	-	-	-	584	584	-	-
Aleutian-Pribilof Islands	-	*	-	*	1,647	-	-	-	-	-	-	-	1,647	-	1,647	-	-
Aleutian-Pribilof Villages	-	1,844	-	447	1,566	-	-	-	-	-	-	-	1,286	-	1,286	-	-
Unalaska	-	-	-	-	81	-	-	-	-	-	-	-	81	-	81	-	-
Bristol Bay*	*	3,778	*	662	919	-	-	584	-	-	-	-	1,786	584	1,486	3,328	1,151
South Alaska Peninsula	89	-	-	33	0	-	-	41	-	-	-	-	41	41	41	*	*
Southwest Bristol Bay	316	2,051	672	279	816	-	-	412	-	-	-	-	827	412	758	*	*
Dillingham	-	1,503	-	350	103	-	-	131	-	-	-	-	652	131	522	*	*
Yukon-Kuskokwim Delta*	1,823	2,956	2,696	2,277	912	2,486	2,727	1,183	-	*	-	963	2,192	1,624	2,003	1,951	322
Y-K Delta South Coast	397	330	881	252	273	241	572	264	-	214	-	361	396	353	379	*	*
Y-K Delta Mid Coast	221	458	509	82	93	1,200	77	244	-	655	-	138	427	279	368	*	*
Y-K Delta North Coast	364	202	24	0	183	433	0	-	-	0	-	24	201	8	137	*	*
Lower Yukon	331	144	98	6	0	0	398	-	-	228	-	83	97	236	143	*	*
Lower Kuskokwim	509	799	739	1,662	202	500	1,626	341	-	1,785	-	105	735	964	827	*	*
Central Kuskokwim	0	-	15	0	-	-	7	-	-	-	-	-	5	7	6	*	*
Bethel	0	947	431	276	142	58	48	83	-	-	-	230	309	120	246	*	*
Bering Strait-Norton Sound*	205	750	-	588	-	*	*	*	*	-	-	-	514	*	514	1,531	233
St. Lawrence-Diomedes Is.	*	*	-	*	-	18	9	3	4	-	-	-	18	5	9	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	369	-	-	-	-	-	*	369	369	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	187	-	-
Northwest Arctic Villages	-	-	93	-	-	-	-	-	-	-	-	-	93	-	93	-	-
Kotzebue	-	-	-	-	-	-	-	-	94	-	-	-	-	94	94	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	20
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	1,440	*	1,102	*	*	-	362	-	-	-	*	-	1,271	362	968	778	470
Mid Yukon-Upper Kuskokwim	278	123	67	-	-	-	79	-	-	-	-	-	156	79	137	*	*
Yukon-Koyukuk	40	0	0	100	60	-	62	-	-	-	-	-	40	62	44	*	*
Upper Yukon	143	-	23	76	-	-	136	-	-	-	87	-	81	112	93	*	*
Tanana Villages	698	-	948	-	-	-	86	-	-	-	-	-	823	86	577	*	*
Tok	-	-	64	-	-	-	0	-	-	-	-	-	64	0	32	*	*
Upper Copper River	42	-	-	0	-	-	-	-	-	-	-	-	21	-	21	-	-
Alaska-wide (all regions)													8,351	5,673	7,559		
Five-regions index (regions included indicated by *)													5,763	3,085	4,971	7,588	2,196

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 5.–Teal egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Teal egg harvest estimates (number of eggs/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	6	*	16	78	-	-	0	-	-	-	-	33	0	25	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	5	0	16	78	-	-	0	-	-	-	-	20	0	17	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	349	336	108	275	660	890	143	797	-	*	-	316	436	419	430	307	0
Y-K Delta South Coast	111	159	108	5	234	551	143	295	-	0	-	159	195	149	177	*	*
Y-K Delta Mid Coast	33	61	0	0	220	195	0	182	-	0	-	42	85	56	73	*	*
Y-K Delta North Coast	0	48	0	0	0	76	0	-	-	0	-	27	21	9	17	*	*
Lower Yukon	0	0	0	0	192	0	0	-	-	0	-	0	32	0	21	*	*
Lower Kuskokwim	205	0	0	271	-	48	0	151	-	717	-	80	105	237	164	*	*
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	0	0	*	*
Bethel	0	59	0	0	0	0	0	0	-	-	-	0	10	0	7	*	*
Bering Strait-Norton Sound*	0	0	-	7	-	*	*	*	*	-	-	-	2	*	2	0	510
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	169	-	-	-	-	-	*	169	169	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	87	*	*	-	0	-	-	-	*	-	44	0	29	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	87	-	-	-	0	-	-	-	-	-	44	0	29	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	9	-	-	0	-	-	-	-	-	-	-	-	5	-	5	-	-
Alaska-wide (all regions)												520	426	491			
Five-regions index (regions included indicated by *)												516	421	487	307	510	

-: 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 6.–Mallard harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Mallard harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	725	*	*	-	-	-	*	-	-	-	*	*	725	*	725	*	*
Gulf of Alaska Villages	618	-	93	-	-	-	388	-	-	-	-	-	356	388	366	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	14	0	-	7	7	19	45
Cook Inlet	107	2	-	-	-	-	-	-	-	-	-	-	55	-	55	-	-
Kodiak Archipelago	-	-	*	-	-	-	1,069	-	-	-	-	-	*	1,069	1,069	-	-
Kodiak Villages	-	-	1,653	-	-	-	703	-	-	-	-	-	1,653	703	1,178	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	366	-	-	-	-	-	-	366	366	-	-
Aleutian-Pribilof Islands	-	*	-	*	2,108	-	-	-	-	-	-	-	2,108	-	2,108	-	-
Aleutian-Pribilof Villages	-	1,795	-	0	2,000	-	-	-	-	-	-	-	1,265	-	1,265	-	-
Unalaska	-	-	-	-	108	-	-	-	-	-	-	-	108	-	108	-	-
Bristol Bay*	*	7,230	*	3,304	3,520	-	-	2,234	-	-	-	-	4,685	2,234	4,072	7,341	6,379
South Alaska Peninsula	86	-	-	212	46	-	-	36	-	-	-	-	115	36	95	*	*
Southwest Bristol Bay	3,527	5,289	979	2,500	3,236	-	-	1,982	-	-	-	-	3,106	1,982	2,919	*	*
Dillingham	-	1,513	-	592	237	-	-	215	-	-	-	-	781	215	639	*	*
Yukon-Kuskokwim Delta*	8,227	7,141	8,169	8,408	6,476	9,372	12,744	4,616	-	*	-	8,268	7,966	8,543	8,158	3,655	4,012
Y-K Delta South Coast	1,007	2,073	2,021	3,021	1,263	719	979	1,150	-	1,424	-	1,521	1,684	1,269	1,518	*	*
Y-K Delta Mid Coast	1,707	609	1,818	1,359	487	3,250	1,626	386	-	2,249	-	1,385	1,538	1,412	1,488	*	*
Y-K Delta North Coast	1,029	1,026	324	193	638	1,900	128	-	-	134	-	64	852	109	604	*	*
Lower Yukon	829	837	1,283	163	670	871	1,322	-	-	955	-	2,543	776	1,607	1,053	*	*
Lower Kuskokwim	2,262	1,130	1,800	3,469	2,985	2,133	8,297	1,964	-	5,418	-	1,830	2,297	4,377	3,129	*	*
Central Kuskokwim	59	-	222	0	-	-	218	-	-	-	-	-	94	218	125	*	*
Bethel	1,234	1,284	702	203	290	295	174	135	-	-	-	729	668	346	561	*	*
Bering Strait-Norton Sound*	385	890	-	1,892	-	*	*	*	*	-	-	-	1,056	*	1,056	220	320
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	11	7	4	-	-	-	0	7	6	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	470	-	-	-	-	-	*	470	470	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	1,769	-	-
Northwest Arctic Villages	-	-	1,569	-	-	-	-	-	-	-	-	-	1,569	-	1,569	-	-
Kotzebue	-	-	-	-	-	-	-	-	200	-	-	-	-	200	200	-	-
North Slope*	-	11	-	16	11	13	-	-	-	-	-	-	13	-	13	0	101
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	9,546	*	6,278	*	*	-	4,635	-	-	-	*	-	7,912	4,635	6,820	16,975	3,512
Mid Yukon-Upper Kuskokwim	366	298	98	-	-	-	95	-	-	-	-	-	254	95	214	*	*
Yukon-Koyukuk	384	144	112	498	881	-	601	-	-	-	-	-	404	601	437	*	*
Upper Yukon	2,066	-	1,272	1,023	-	-	2,087	-	-	-	1,082	-	1,454	1,585	1,506	*	*
Tanana Villages	4,859	-	3,517	-	-	-	1,706	-	-	-	-	-	4,188	1,706	3,361	*	*
Tok	-	-	1,280	-	-	-	147	-	-	-	-	-	1,280	147	714	*	*
Upper Copper River	288	-	-	95	-	-	-	-	-	-	-	-	192	-	192	-	-
Alaska-wide (all regions)													27,493	22,343	25,980		
Five-regions index (regions included indicated by *)													21,631	16,480	20,118	28,191	14,324

:- Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 7.–Mallard egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Mallard egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	14	*	*	-	-	-	*	-	-	-	*	*	14	*	14	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	116	-	-	-	0	-	-	-	-	-	*	0	58	-	-
Kodiak Villages	-	-	35	-	-	-	0	-	-	-	-	-	35	0	18	-	-
Kodiak City & Road-connected	-	-	81	-	-	-	0	-	-	-	-	-	-	0	41	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	* 1,143		* 178	158	-	-	278	-	-	-	-	-	493	278	439	65	632
South Alaska Peninsula	0	-	-	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	334	1,075	0	147	158	-	257	-	-	-	-	-	343	257	329	*	*
Dillingham	-	0	-	31	0	-	21	-	-	-	-	-	10	21	13	*	*
Yukon-Kuskokwim Delta*	388	684	509	576	1,822	434	125	1,037	-	*	-	2,670	736	1,277	916	906	0
Y-K Delta South Coast	134	425	151	0	512	138	50	651	-	19	-	416	227	284	250	*	*
Y-K Delta Mid Coast	231	10	93	0	168	111	75	165	-	146	-	272	102	165	127	*	*
Y-K Delta North Coast	23	51	34	0	0	4	0	-	-	152	-	169	19	107	48	*	*
Lower Yukon	0	76	215	60	0	34	0	-	-	61	-	710	64	257	128	*	*
Lower Kuskokwim	0	104	0	515	1,102	138	0	0	-	27	-	840	310	217	273	*	*
Central Kuskokwim	0	-	15	0	-	-	0	-	-	-	-	-	5	0	4	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	200	0	67	22	*	*
Bering Strait-Norton Sound*	92	406	-	83	-	*	*	*	*	-	-	-	194	*	194	0	204
St. Lawrence-Diomedes Is.	*	*	-	*	-	4	0	0	0	-	-	-	4	0	1	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	54	-	-	-	-	-	*	54	54	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	*	*	59	-	-
Northwest Arctic Villages	-	-	59	-	-	-	-	-	-	-	-	-	59	-	59	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	19	0	0	-	-	-	-	-	-	5	-	5	0	27
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	161	*	178	*	*	-	0	-	-	-	-	*	170	0	113	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	10	-	0	5	2	*	*
Tanana Villages	129	-	141	-	-	-	0	-	-	-	-	-	135	0	90	*	*
Tok	-	-	36	-	-	-	0	-	-	-	-	-	36	0	18	*	*
Upper Copper River	18	-	-	0	-	-	-	-	-	-	-	-	9	-	9	-	-
Alaska-wide (all regions)													1,736	1,836	1,807		
Five-regions index (regions included indicated by *)													1,596	1,754	1,667	971	863

-: 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 8.–Northern pintail harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Northern pintail harvest estimates (number of birds/year)													2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017	
Gulf of Alaska-Cook Inlet	75	*	*	-	-	-	*	-	-	-	*	*	75	*	75	*	*	
Gulf of Alaska Villages	67	-	0	-	-	-	0	-	-	-	-	-	34	0	22	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	15	0	-	8	8	66	89	
Cook Inlet	7	2	-	-	-	-	-	-	-	-	-	-	5	-	5	-	-	
Kodiak Archipelago	-	-	*	-	-	-	60	-	-	-	-	-	*	60	60	-	-	
Kodiak Villages	-	-	164	-	-	-	45	-	-	-	-	-	164	45	105	-	-	
Kodiak City & Road-connected	-	-	*	-	-	-	15	-	-	-	-	-	-	15	15	-	-	
Aleutian-Pribilof Islands	-	*	-	*	39	-	-	-	-	-	-	-	39	-	39	-	-	
Aleutian-Pribilof Villages	-	983	-	0	33	-	-	-	-	-	-	-	339	-	339	-	-	
Unalaska	-	-	-	-	6	-	-	-	-	-	-	-	6	-	6	-	-	
Bristol Bay*	*	4,721	*	2,296	3,276	-	-	1,445	-	-	-	-	3,431	1,445	2,935	7,417	3,288	
South Alaska Peninsula	26	-	-	55	0	-	-	27	-	-	-	-	27	27	27	*	*	
Southwest Bristol Bay	996	3,758	571	1,549	3,068	-	-	1,132	-	-	-	-	1,988	1,132	1,846	*	*	
Dillingham	-	685	-	691	207	-	-	286	-	-	-	-	528	286	467	*	*	
Yukon-Kuskokwim Delta*	9,523	9,236	11,774	11,656	4,262	11,973	7,815	7,582	-	*	-	4,126	9,737	6,508	8,661	4,018	2,200	
Y-K Delta South Coast	1,627	3,288	2,393	2,904	1,409	1,823	994	5,173	-	2,070	-	954	2,241	2,298	2,264	*	*	
Y-K Delta Mid Coast	2,713	669	5,790	5,818	1,074	6,310	3,558	470	-	6,018	-	968	3,729	2,754	3,339	*	*	
Y-K Delta North Coast	1,327	1,736	556	220	246	1,391	95	-	-	198	-	568	913	287	704	*	*	
Lower Yukon	657	596	379	122	306	187	332	-	-	737	-	204	375	424	391	*	*	
Lower Kuskokwim	1,904	927	1,666	2,397	899	1,459	2,652	184	-	2,805	-	1,035	1,542	1,669	1,593	*	*	
Central Kuskokwim	29	-	34	0	-	-	7	-	-	-	-	-	21	7	18	*	*	
Bethel	1,265	1,785	956	194	235	542	176	143	-	-	-	300	830	206	622	*	*	
Bering Strait-Norton Sound*	5,557	15,225	-	3,646	-	*	*	*	*	-	-	-	8,143	*	8,143	4,565	502	
St. Lawrence-Diomedes Is.	*	*	-	*	-	99	22	70	75	-	-	-	99	56	67	*	*	
Bering Strait Mainland Villages	*	*	-	*	-	-	1,669	-	-	-	-	-	*	1,669	1,669	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	2,041	-	-	
Northwest Arctic Villages	-	-	1,577	-	-	-	-	-	-	-	-	-	1,577	-	1,577	-	-	
Kotzebue	-	-	-	-	-	-	-	-	464	-	-	-	-	464	464	-	-	
North Slope*	-	14	-	112	26	9	-	-	-	-	-	-	40	-	40	346	0	
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*	
Interior Alaska*	3,957	*	3,362	*	*	-	2,020	-	-	-	*	-	3,660	2,020	3,113	8,711	2,777	
Mid Yukon-Upper Kuskokwim	401	227	34	-	-	-	99	-	-	-	-	-	221	99	190	*	*	
Yukon-Koyukuk	227	139	264	376	738	-	362	-	-	-	-	-	349	362	351	*	*	
Upper Yukon	1,256	-	566	455	-	-	376	-	-	-	775	-	759	576	686	*	*	
Tanana Villages	1,298	-	1,819	-	-	-	1,156	-	-	-	-	-	1,559	1,156	1,424	*	*	
Tok	-	-	679	-	-	-	27	-	-	-	-	-	679	27	353	*	*	
Upper Copper River	20	-	-	18	-	-	-	-	-	-	-	-	19	-	19	-	-	
Alaska-wide (all regions)														27,245	20,390	25,125		
Five-regions index (regions included indicated by *)														25,011	18,156	22,891	25,057	8,767

:- Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 9.–Northern pintail egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Northern pintail egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	658	*	93	654	-	-	180	-	-	-	-	468	180	396	348	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	619	341	60	654	-	-	180	-	-	-	-	335	180	309	*	*
Dillingham	-	0	-	33	0	-	-	0	-	-	-	-	11	0	8	*	*
Yukon-Kuskokwim Delta*	673	1,748	334	954	2,686	4,940	420	3,395	-	*	-	3,459	1,889	2,425	2,068	474	1000
Y-K Delta South Coast	283	1,219	197	99	1,293	4,494	420	2,335	-	161	-	844	1,264	940	1,135	*	*
Y-K Delta Mid Coast	103	0	0	345	214	158	0	338	-	24	-	272	137	159	145	*	*
Y-K Delta North Coast	119	192	15	0	0	0	0	0	-	230	-	1,476	54	569	226	*	*
Lower Yukon	0	195	0	0	0	0	0	0	-	168	-	77	33	82	49	*	*
Lower Kuskokwim	167	98	121	510	1,097	179	0	0	-	579	-	708	362	322	346	*	*
Central Kuskokwim	0	-	0	0	-	-	0	0	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	1,234	1,272	-	374	-	*	*	*	*	-	-	-	960	*	960	93	153
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	407	-	-	-	-	-	*	407	407	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	474	-	-
Northwest Arctic Villages	-	-	474	-	-	-	-	-	-	-	-	-	474	-	474	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	161	*	65	*	*	-	22	-	-	-	*	-	113	22	83	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	22	-	-	-	-	-	0	22	4	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	129	-	65	-	-	-	0	-	-	-	-	-	97	0	65	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	29	-	-	0	-	-	-	-	-	-	-	-	15	-	15	-	-
Alaska-wide (all regions)													3,919	4,075	3,995		
Five-regions index (regions included indicated by *)													3,431	3,587	3,507	915	1,153

-. 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 10.–Northern shoveler harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Northern shoveler harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	4	*	*	-	-	-	*	-	-	-	*	*	4	*	4	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	2	0
Cook Inlet	4	3	-	-	-	-	-	-	-	-	-	-	4	-	4	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	11	-	-	-	0	-	-	-	-	-	11	0	6	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	78	-	0	0	-	-	-	-	-	-	-	26	-	26	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	1,331	*	299	443	-	-	149	-	-	-	-	691	149	556	175	70
South Alaska Peninsula	9	-	-	0	0	-	-	0	-	-	-	-	3	0	2	*	*
Southwest Bristol Bay	217	1,130	35	141	395	-	-	129	-	-	-	-	384	129	341	*	*
Dillingham	-	122	-	158	48	-	-	19	-	-	-	-	109	19	87	*	*
Yukon-Kuskokwim Delta*	2,356	2,601	1,994	2,551	1,120	5,427	2,465	886	-	*	-	546	2,675	1,299	2,216	2,014	469
Y-K Delta South Coast	726	1,000	141	235	396	351	288	537	-	470	-	223	475	380	437	*	*
Y-K Delta Mid Coast	294	96	389	655	259	3,805	278	144	-	504	-	94	916	255	652	*	*
Y-K Delta North Coast	147	119	99	0	0	345	104	-	-	65	-	140	118	103	113	*	*
Lower Yukon	342	193	210	52	110	72	266	-	-	197	-	0	163	154	160	*	*
Lower Kuskokwim	795	253	836	1,547	250	687	1,325	16	-	809	-	36	728	547	655	*	*
Central Kuskokwim	11	-	18	0	-	-	4	-	-	-	-	-	10	4	8	*	*
Bethel	42	874	301	62	81	49	0	0	-	-	-	40	235	13	161	*	*
Bering Strait-Norton Sound*	274	645	-	610	-	*	*	*	*	-	-	-	510	*	510	118	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	3	0	0	-	-	-	0	1	1	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	128	-	-	-	-	-	*	128	128	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	444	-	-
Northwest Arctic Villages	-	-	444	-	-	-	-	-	-	-	-	-	444	-	444	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	1,169	*	808	*	*	-	1,207	-	-	-	*	-	989	1,207	1,061	91	170
Mid Yukon-Upper Kuskokwim	40	69	3	-	-	-	37	-	-	-	-	-	37	37	37	*	*
Yukon-Koyukuk	59	18	16	133	441	-	7	-	-	-	-	-	133	7	112	*	*
Upper Yukon	164	-	134	34	-	-	50	-	-	-	18	-	111	34	80	*	*
Tanana Villages	677	-	494	-	-	-	1,113	-	-	-	-	-	586	1,113	761	*	*
Tok	-	-	161	-	-	-	0	-	-	-	-	-	161	0	81	*	*
Upper Copper River	9	-	-	3	-	-	-	-	-	-	-	-	6	-	6	-	-
Alaska-wide (all regions)													5,318	3,619	4,797		
Five-regions index (regions included indicated by *)													4,864	3,165	4,343	2,398	709

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 11.—Northern shoveler egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Northern shoveler egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	-	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	185	447	38	192	462	220	144	61	-	*	-	479	257	228	248	83	391
Y-K Delta South Coast	126	331	19	7	384	138	101	48	-	51	-	96	168	74	130	*	*
Y-K Delta Mid Coast	0	0	0	0	55	32	0	0	-	0	-	0	15	0	9	*	*
Y-K Delta North Coast	0	26	0	0	0	0	43	-	-	43	-	324	4	137	48	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	46	-	0	0	15	5	*	*
Lower Kuskokwim	59	79	19	185	13	45	0	0	-	0	-	48	67	12	45	*	*
Central Kuskokwim	0	-	0	0	-	-	0	0	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	16	-	0	-	*	*	*	*	-	-	-	5	*	5	0	306
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	85	-	-	-	-	-	*	85	85	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	50	-	-
Northwest Arctic Villages	-	-	50	-	-	-	-	-	-	-	-	-	50	-	50	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	99	*	109	*	*	-	0	-	-	-	-	-	104	0	69	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	0	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	80	-	109	-	-	-	0	-	-	-	-	-	95	0	63	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	9	-	-	0	-	-	-	-	-	-	-	-	5	-	5	-	-
Alaska-wide (all regions)													421	288	377		
Five-regions index (regions included indicated by *)													367	233	322	83	697

-: 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 12.–Black scoter harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Black scoter harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	308	*	*	-	-	-	*	-	-	-	*	*	308	*	308	*	*
Gulf of Alaska Villages	308	-	41	-	-	-	112	-	-	-	-	-	175	112	154	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	45	-	-	-	-	-	*	45	45	-	-
Kodiak Villages	-	-	413	-	-	-	34	-	-	-	-	-	413	34	224	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	11	-	-	-	-	-	-	11	11	-	-
Aleutian-Pribilof Islands	-	*	-	*	77	-	-	-	-	-	-	-	77	-	77	-	-
Aleutian-Pribilof Villages	-	143	-	383	77	-	-	-	-	-	-	-	201	-	201	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	601	*	413	125	-	-	647	-	-	-	-	380	647	447	1,225	4,359
South Alaska Peninsula	29	-	-	36	14	-	-	7	-	-	-	-	26	7	22	*	*
Southwest Bristol Bay	344	565	510	377	111	-	-	640	-	-	-	-	381	640	425	*	*
Dillingham	-	0	-	0	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	6,694	9,917	7,768	7,211	4,393
Y-K Delta South Coast	1,605	441	397	248	1,071	144	680	491	-	502	-	1,033	651	677	661	*	*
Y-K Delta Mid Coast	135	0	388	58	20	401	309	62	-	0	-	14	167	96	139	*	*
Y-K Delta North Coast	12	0	0	0	0	0	0	-	-	0	-	0	2	0	1	*	*
Lower Yukon	0	469	454	0	565	227	444	-	-	93	-	2,023	286	853	475	*	*
Lower Kuskokwim	6,069	1,230	4,695	7,347	2,074	6,655	8,404	8,266	-	4,519	-	3,310	4,678	6,125	5,257	*	*
Central Kuskokwim	27	-	0	0	-	-	0	-	-	-	-	-	9	0	7	*	*
Bethel	42	1,460	1,385	1,002	695	479	503	176	-	-	-	1,419	844	699	796	*	*
Bering Strait-Norton Sound*	0	191	-	407	-	*	*	*	*	-	-	-	199	*	199	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	2	8	0	-	-	-	0	3	3	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	801	-	-
Northwest Arctic Villages	-	-	741	-	-	-	-	-	-	-	-	-	741	-	741	-	-
Kotzebue	-	-	-	-	-	-	-	-	60	-	-	-	-	60	60	-	-
North Slope*	-	0	-	17	0	0	-	-	-	-	-	-	4	-	4	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	332	*	843	*	*	-	1,338	-	-	-	*	-	588	1,338	838	3,867	240
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	7	11	0	0	12	-	0	-	-	-	-	-	6	0	5	*	*
Upper Yukon	0	-	0	6	-	-	0	-	-	-	11	-	2	6	3	*	*
Tanana Villages	260	-	540	-	-	-	1,338	-	-	-	-	-	400	1,338	713	*	*
Tok	-	-	303	-	-	-	0	-	-	-	-	-	303	0	152	*	*
Upper Copper River	36	-	-	0	-	-	-	-	-	-	-	-	18	-	18	-	-
Alaska-wide (all regions)													9,114	13,354	10,505		
Five-regions index (regions included indicated by *)													7,865	12,105	9,256	12,303	8,992

:- Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 13.—Black scoter egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Black scoter egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	9	0	72	5	14	67	0	0	-	*	-	145	28	48	35	0	0
Y-K Delta South Coast	9	0	72	5	14	0	0	0	-	0	-	142	17	36	24	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	65	0	0	-	0	-	0	11	0	7	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	63	-	0	-	*	*	*	*	-	-	-	21	*	21	0	944
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	137	-	-	-	-	-	-	34	-	34	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	62	*	*	-	0	-	-	-	*	-	31	0	21	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	62	-	-	-	0	-	-	-	-	-	31	0	21	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													114	104	111		
Five-regions index (regions included indicated by *)													114	104	111	0	944

-: 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 14.–Surf scoter harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Surf scoter harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	168	*	*	-	-	-	*	-	-	-	*	*	168	*	168	*	*
Gulf of Alaska Villages	168	-	4	-	-	-	61	-	-	-	-	-	86	61	78	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	48	-	-	-	-	-	*	48	48	-	-
Kodiak Villages	-	-	247	-	-	-	7	-	-	-	-	-	247	7	127	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	41	-	-	-	-	-	-	41	41	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	15	-	0	0	-	-	-	-	-	-	-	5	-	5	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	423	*	97	102	-	-	39	-	-	-	-	207	39	165	0	123
South Alaska Peninsula	28	-	-	6	0	-	-	0	-	-	-	-	11	0	9	*	*
Southwest Bristol Bay	15	273	218	92	102	-	-	39	-	-	-	-	140	39	123	*	*
Dillingham	-	125	-	0	0	-	-	0	-	-	-	-	42	0	31	*	*
Yukon-Kuskokwim Delta*	102	1,007	1,634	1,391	714	1,268	2,691	1,360	-	*	-	1,098	1,019	1,716	1,252	836	264
Y-K Delta South Coast	63	47	47	14	30	0	109	31	-	36	-	16	34	48	39	*	*
Y-K Delta Mid Coast	0	0	223	0	0	0	54	34	-	0	-	14	37	26	33	*	*
Y-K Delta North Coast	0	0	6	0	0	0	0	-	-	0	-	0	1	0	1	*	*
Lower Yukon	0	35	121	18	28	61	38	-	-	138	-	142	44	106	65	*	*
Lower Kuskokwim	39	371	1,237	1,276	434	1,179	2,397	921	-	1,849	-	360	756	1,382	1,006	*	*
Central Kuskokwim	0	-	0	0	-	-	78	-	-	-	-	-	0	78	20	*	*
Bethel	0	528	0	82	207	0	16	85	-	-	-	539	136	213	162	*	*
Bering Strait-Norton Sound*	0	111	-	0	-	*	*	*	*	-	-	-	37	*	37	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	18	2	12	0	-	-	-	18	5	8	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	33	-	-	-	-	-	*	33	33	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	44	-	-
Northwest Arctic Villages	-	-	44	-	-	-	-	-	-	-	-	-	44	-	44	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	737	*	682	*	*	-	96	-	-	-	*	-	710	96	505	197	51
Mid Yukon-Upper Kuskokwim	44	14	0	-	-	-	0	-	-	-	-	-	19	0	15	*	*
Yukon-Koyukuk	87	0	16	55	381	-	67	-	-	-	-	-	108	67	101	*	*
Upper Yukon	19	-	44	69	-	-	29	-	-	-	27	-	44	28	38	*	*
Tanana Villages	444	-	428	-	-	-	0	-	-	-	-	-	436	0	291	*	*
Tok	-	-	194	-	-	-	0	-	-	-	-	-	194	0	97	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)												2,233	2,148	2,219			
Five-regions index (regions included indicated by *)												1,973	1,888	1,959	1,033	438	

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 15.–Surf scoter egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Surf scoter egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	66	59	0	-	*	-	0	11	20	14	0	0
Y-K Delta South Coast	0	0	0	0	0	0	59	0	-	25	-	0	0	21	8	*	*
Y-K Delta Mid Coast	0	0	0	0	0	65	0	0	-	0	-	0	11	0	7	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	*	0	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	-	*	-	-	-	-	-	*	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	*	-	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	4	-	-	0	2	1	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													11	20	14		
Five-regions index (regions included indicated by *)													11	20	14	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 16.–White-winged scoter harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	White-winged scoter harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	94	*	*	-	-	-	*	-	-	-	*	*	94	*	94	*	*
Gulf of Alaska Villages	94	-	0	-	-	-	44	-	-	-	-	-	47	44	46	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	122	-	-	-	-	-	*	122	122	-	-
Kodiak Villages	-	-	278	-	-	-	101	-	-	-	-	-	278	101	190	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	21	-	-	-	-	-	-	21	21	-	-
Aleutian-Pribilof Islands	-	*	-	*	58	-	-	-	-	-	-	-	58	-	58	-	-
Aleutian-Pribilof Villages	-	123	-	1,021	58	-	-	-	-	-	-	-	401	-	401	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	172	*	81	0	-	-	251	-	-	-	-	84	251	126	0	0
South Alaska Peninsula	0	-	-	9	0	-	-	0	-	-	-	-	3	0	2	*	*
Southwest Bristol Bay	21	162	179	71	0	-	-	251	-	-	-	-	87	251	114	*	*
Dillingham	-	0	-	0	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	2,259	4,611	3,043	2,239	203
Y-K Delta South Coast	258	134	146	234	34	10	737	288	-	160	-	248	136	358	225	*	*
Y-K Delta Mid Coast	0	39	131	0	0	0	43	0	-	0	-	21	28	16	23	*	*
Y-K Delta North Coast	0	0	0	0	0	20	0	0	-	0	-	4	3	1	3	*	*
Lower Yukon	0	34	23	0	19	67	84	-	-	14	-	12	24	37	28	*	*
Lower Kuskokwim	962	370	3,206	1,340	2,288	1,462	6,691	1,817	-	629	-	2,181	1,605	2,830	2,095	*	*
Central Kuskokwim	0	-	30	0	-	-	0	-	-	-	-	-	10	0	8	*	*
Bethel	1,058	243	336	125	320	534	90	45	-	-	-	909	436	348	407	*	*
Bering Strait-Norton Sound*	30	73	-	0	-	*	*	*	*	-	-	-	34	*	34	353	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	45	0	13	31	-	-	-	45	15	22	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	47	-	-
Northwest Arctic Villages	-	-	32	-	-	-	-	-	-	-	-	-	32	-	32	-	-
Kotzebue	-	-	-	-	-	-	-	-	15	-	-	-	-	15	15	-	-
North Slope*	-	0	-	5	0	0	-	-	-	-	-	-	1	-	1	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	4,009	*	4,113	*	*	-	4,906	-	-	-	*	-	4,061	4,906	4,343	116	696
Mid Yukon-Upper Kuskokwim	16	0	0	-	-	-	0	-	-	-	-	-	5	0	4	*	*
Yukon-Koyukuk	90	0	0	0	381	-	0	-	-	-	-	-	94	0	79	*	*
Upper Yukon	2,437	-	2,502	5,331	-	-	3,654	-	-	-	1,495	-	3,423	2,575	3,084	*	*
Tanana Villages	681	-	394	-	-	-	1,252	-	-	-	-	-	538	1,252	776	*	*
Tok	-	-	1,216	-	-	-	0	-	-	-	-	-	1,216	0	608	*	*
Upper Copper River	109	-	-	0	-	-	-	-	-	-	-	-	55	-	55	-	-
Alaska-wide (all regions)												6,815	10,179	7,923			
Five-regions index (regions included indicated by *)												6,440	9,804	7,547	2,708	899	

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 17.—White-winged scoter egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	White-winged scoter egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	12	0	0	0	37	0	0	0	-	*	-	0	8	0	5	0	0
Y-K Delta South Coast	9	0	0	0	37	0	0	0	-	3	-	0	8	1	5	*	*
Y-K Delta Mid Coast	3	0	0	0	0	0	0	0	-	0	-	0	1	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	17	0	-	0	-	*	*	*	*	-	-	-	6	*	6	0	817
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	-	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	31	114	-	-	-	-	-	-	36	-	36	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	50	*	7	*	*	-	0	-	-	-	*	-	29	0	19	102	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	40	-	7	-	-	-	0	-	-	-	-	-	24	0	16	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													79	42	66		
Five-regions index (regions included indicated by *)													79	42	66	102	817

-: 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 18.—Bufflehead harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Bufflehead harvest estimates (number of birds/year)													2004-2009	2010-2015	2004-2015	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	27	*	*	-	-	-	*	-	-	-	*	*	27	*	27	*	*
Gulf of Alaska Villages	27	-	61	-	-	-	87	-	-	-	-	-	44	87	58	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	175	-	-	-	-	-	*	175	175	-	-
Kodiak Villages	-	-	636	-	-	-	147	-	-	-	-	-	636	147	392	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	28	-	-	-	-	-	-	28	28	-	-
Aleutian-Pribilof Islands	-	*	-	*	29	-	-	-	-	-	-	-	29	-	29	-	-
Aleutian-Pribilof Villages	-	242	-	192	29	-	-	-	-	-	-	-	154	-	154	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	40	*	55	0	-	-	7	-	-	-	-	32	7	26	302	70
South Alaska Peninsula	24	-	-	13	0	-	-	7	-	-	-	-	12	7	11	*	*
Southwest Bristol Bay	0	38	59	42	0	-	-	0	-	-	-	-	28	0	23	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	457	138	359	409	201	37	314	93	-	*	-	645	267	351	295	85	180
Y-K Delta South Coast	17	32	0	0	107	0	56	4	-	0	-	83	26	36	30	*	*
Y-K Delta Mid Coast	17	0	0	0	0	0	0	5	-	0	-	10	3	4	3	*	*
Y-K Delta North Coast	0	0	0	0	0	25	0	-	-	0	-	0	4	0	3	*	*
Lower Yukon	0	5	0	0	0	0	21	-	-	0	-	0	1	7	3	*	*
Lower Kuskokwim	423	97	338	409	89	11	237	23	-	992	-	167	228	355	279	*	*
Central Kuskokwim	0	-	20	0	-	-	0	-	-	-	-	-	7	0	5	*	*
Bethel	0	0	0	0	0	0	0	41	-	-	-	370	0	137	46	*	*
Bering Strait-Norton Sound*	2	103	-	0	-	*	*	*	*	-	-	-	35	*	35	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	1,264	*	457	*	*	-	1,134	-	-	-	*	-	861	1,134	952	0	76
Mid Yukon-Upper Kuskokwim	72	24	0	-	-	-	0	-	-	-	-	-	32	0	24	*	*
Yukon-Koyukuk	3	0	0	0	0	-	0	-	-	-	-	-	1	0	1	*	*
Upper Yukon	46	-	130	28	-	-	21	-	-	-	32	-	68	27	51	*	*
Tanana Villages	899	-	133	-	-	-	1,113	-	-	-	-	-	516	1,113	715	*	*
Tok	-	-	194	-	-	-	0	-	-	-	-	-	194	0	97	*	*
Upper Copper River	24	-	-	0	-	-	-	-	-	-	-	-	12	-	12	-	-
Alaska-wide (all regions)													1,437	1,770	1,550		
Five-regions index (regions included indicated by *)													1,194	1,527	1,307	387	326

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Bufflehead egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	43	-	-	-	-	-	*	43	22	-	-
Kodiak Villages	-	-	0	-	-	-	43	-	-	-	-	-	0	43	22	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	15	0	0	398	0	0	22	-	*	-	0	69	7	48	0	0
Y-K Delta South Coast	0	14	0	0	0	0	0	17	-	0	-	0	2	4	3	*	*
Y-K Delta Mid Coast	0	0	0	0	389	0	0	0	-	0	-	0	65	0	39	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Central Kuskokwim	0	0	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	-	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	0	-	33	-	*	*	*	*	-	-	-	11	*	11	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	-	*	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	2	0	-	-	-	0	-	-	-	-	-	1	0	1	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	5	-	-	-	-	-	-	-	-	-	-	-	5	-	5	-	-
Alaska-wide (all regions)													106	66	86		
Five-regions index (regions included indicated by *)													80	18	59	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 20.–Goldeneye harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Goldeneye harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	715	*	*	-	-	-	*	-	-	-	*	*	715	*	715	*	*
Gulf of Alaska Villages	715	-	300	-	-	-	62	-	-	-	-	-	508	62	359	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	4
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	673	-	-	-	-	-	*	673	673	-	-
Kodiak Villages	-	-	896	-	-	-	590	-	-	-	-	-	896	590	743	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	83	-	-	-	-	-	-	83	83	-	-
Aleutian-Pribilof Islands	-	*	-	*	30	-	-	-	-	-	-	-	30	-	30	-	-
Aleutian-Pribilof Villages	-	879	-	0	3	-	-	-	-	-	-	-	294	-	294	-	-
Unalaska	-	-	-	-	27	-	-	-	-	-	-	-	27	-	27	-	-
Bristol Bay*	*	1,386	*	260	280	-	-	116	-	-	-	-	642	116	511	189	1,096
South Alaska Peninsula	38	-	-	95	0	-	-	30	-	-	-	-	44	30	41	*	*
Southwest Bristol Bay	150	1,094	56	163	275	-	-	80	-	-	-	-	348	80	303	*	*
Dillingham	-	210	-	3	5	-	-	6	-	-	-	-	73	6	56	*	*
Yukon-Kuskokwim Delta*	2,053	504	967	1,111	344	288	5,659	596	-	*	-	1,265	878	2,507	1,421	1,540	840
Y-K Delta South Coast	171	66	20	61	197	0	304	100	-	600	-	180	86	296	170	*	*
Y-K Delta Mid Coast	73	0	0	0	0	0	42	10	-	0	-	11	12	16	14	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	4	0	1	0	*	*
Lower Yukon	13	89	33	0	48	15	401	-	-	38	-	214	33	218	95	*	*
Lower Kuskokwim	1,438	303	826	1,049	71	260	4,853	359	-	2,185	-	667	658	2,016	1,201	*	*
Central Kuskokwim	6	-	41	0	-	-	52	-	-	-	-	-	16	52	25	*	*
Bethel	353	33	50	0	20	7	9	0	-	-	-	160	77	56	70	*	*
Bering Strait-Norton Sound*	33	29	-	0	-	*	*	*	*	-	-	-	21	*	21	588	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	36	16	0	-	-	-	0	17	13	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	44	-	-
Northwest Arctic Villages	-	-	44	-	-	-	-	-	-	-	-	-	44	-	44	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	1,182	*	1,527	*	*	-	1,199	-	-	-	*	-	1,355	1,199	1,303	1,599	312
Mid Yukon-Upper Kuskokwim	60	61	0	-	-	-	0	-	-	-	-	-	40	0	30	*	*
Yukon-Koyukuk	15	0	0	0	0	-	8	-	-	-	-	-	3	8	4	*	*
Upper Yukon	219	-	95	100	-	-	35	-	-	-	177	-	138	106	125	*	*
Tanana Villages	657	-	1,102	-	-	-	1,156	-	-	-	-	-	880	1,156	972	*	*
Tok	-	-	331	-	-	-	0	-	-	-	-	-	331	0	166	*	*
Upper Copper River	15	-	-	12	-	-	-	-	-	-	-	-	14	-	14	-	-
Alaska-wide (all regions)													4,371	5,318	4,730		
Five-regions index (regions included indicated by *)													2,895	3,842	3,255	3,916	2,248

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Goldeneye egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	35	-	-	-	-	-	*	35	18	-	-
Kodiak Villages	-	-	0	-	-	-	35	-	-	-	-	-	0	35	18	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	8	61	-	*	-	40	0	36	12	0	0
Y-K Delta South Coast	0	0	0	0	0	0	8	48	-	0	-	0	0	14	6	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	35	0	9	4	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	4	0	1	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	*	0	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	40	0	-	-	-	0	13	10	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													18	71	30		
Five-regions index (regions included indicated by *)													0	36	12	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 22.–Canvasback harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Canvasback harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	10	-	-	-	0	-	-	-	-	-	10	0	5	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	185	-	0	0	-	-	-	-	-	-	-	62	-	62	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	241	*	140	0	-	-	2	-	-	-	-	127	2	96	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	62	220	318	140	0	-	-	2	-	-	-	-	148	2	124	*	*
Dillingham	-	6	-	0	0	-	-	0	-	-	-	-	2	0	2	*	*
Yukon-Kuskokwim Delta*	2,013	944	870	605	230	584	2,097	237	-	*	-	198	874	844	864	446	135
Y-K Delta South Coast	72	56	20	20	33	20	40	31	-	86	-	24	37	45	40	*	*
Y-K Delta Mid Coast	34	5	0	0	0	0	0	39	-	0	-	46	7	21	12	*	*
Y-K Delta North Coast	60	0	0	0	0	0	28	-	-	19	-	8	10	18	13	*	*
Lower Yukon	0	65	66	0	0	10	71	-	-	57	-	12	24	47	31	*	*
Lower Kuskokwim	1,764	298	727	585	186	529	1,929	33	-	1,080	-	4	682	762	714	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	83	496	58	0	6	13	29	84	-	-	-	100	109	71	97	*	*
Bering Strait-Norton Sound*	31	12	-	35	-	*	*	*	*	-	-	-	26	*	26	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	8	0	-	-	-	0	3	2	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	44	-	-	-	-	-	*	44	44	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	79	-	-
Northwest Arctic Villages	-	-	56	-	-	-	-	-	-	-	-	-	56	-	56	-	-
Kotzebue	-	-	-	-	-	-	-	-	23	-	-	-	-	23	23	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	1,191	*	857	*	*	-	1,203	-	-	-	*	-	1,024	1,203	1,084	670	44
Mid Yukon-Upper Kuskokwim	4	12	0	-	-	-	0	-	-	-	-	-	5	0	4	*	*
Yukon-Koyukuk	36	4	0	243	358	-	39	-	-	-	-	-	128	39	113	*	*
Upper Yukon	434	-	349	45	-	-	976	-	-	-	85	-	276	531	378	*	*
Tanana Villages	484	-	375	-	-	-	189	-	-	-	-	-	430	189	349	*	*
Tok	-	-	134	-	-	-	0	-	-	-	-	-	134	0	67	*	*
Upper Copper River	4	-	-	30	-	-	-	-	-	-	-	-	17	-	17	-	-
Alaska-wide (all regions)													2,147	2,171	2,166		
Five-regions index (regions included indicated by *)													2,051	2,075	2,070	1,116	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 23.—Canvasback egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Canvasback egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	115	0	0	31	0	0	0	52	-	*	-	29	24	27	25	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	17	-	0	-	0	0	4	2	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	23	-	0	-	28	0	13	5	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	30	-	0	0	10	3	*	*
Lower Kuskokwim	115	0	0	31	0	0	0	0	-	0	-	0	24	0	15	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	21	-	0	-	*	*	*	*	-	-	-	7	*	7	0	255
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	-	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	130	*	*	-	43	-	-	-	*	-	65	43	58	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	130	-	-	-	43	-	-	-	-	-	65	43	58	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													96	77	90		
Five-regions index (regions included indicated by *)													96	77	90	0	255

-: 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.—Scaup harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Scaup harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	46	*	*	-	-	-	*	-	-	-	*	*	46	*	46	*	*
Gulf of Alaska Villages	46	-	8	-	-	-	0	-	-	-	-	-	27	0	18	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Kodiak Archipelago	-	-	*	-	-	-	16	-	-	-	-	-	*	16	16	-	-
Kodiak Villages	-	-	354	-	-	-	0	-	-	-	-	-	354	0	177	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	16	-	-	-	-	-	-	16	16	-	-
Aleutian-Pribilof Islands	-	*	-	*	9	-	-	-	-	-	-	-	9	-	9	-	-
Aleutian-Pribilof Villages	-	214	-	64	9	-	-	-	-	-	-	-	96	-	96	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	345	*	48	2	-	-	9	-	-	-	-	132	9	101	0	175
South Alaska Peninsula	5	-	-	22	0	-	-	0	-	-	-	-	9	0	7	*	*
Southwest Bristol Bay	20	107	0	26	0	-	-	0	-	-	-	-	31	0	26	*	*
Dillingham	-	218	-	0	2	-	-	9	-	-	-	-	73	9	57	*	*
Yukon-Kuskokwim Delta*	15,517	3,296	11,380	15,714	3,640	7,110	7,546	2,611	-	*	-	3,328	9,443	4,495	7,794	5,664	7,412
Y-K Delta South Coast	2,000	495	487	392	998	90	431	351	-	1,212	-	438	744	608	689	*	*
Y-K Delta Mid Coast	531	73	705	1,311	0	0	856	5	-	215	-	21	437	274	372	*	*
Y-K Delta North Coast	4	4	0	0	180	36	7	-	-	0	-	0	37	2	26	*	*
Lower Yukon	65	0	17	5	0	0	122	-	-	20	-	0	15	47	25	*	*
Lower Kuskokwim	12,856	2,022	9,391	13,881	2,031	6,708	6,057	1,694	-	12,241	-	2,141	7,815	5,533	6,902	*	*
Central Kuskokwim	0	-	8	0	-	-	0	-	-	-	-	-	3	0	2	*	*
Bethel	62	619	773	125	351	120	72	6	-	-	-	649	342	242	309	*	*
Bering Strait-Norton Sound*	82	241	-	22	-	*	*	*	*	-	-	-	115	*	115	706	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	21	-	-	-	-	-	*	21	21	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	226	-	-
Northwest Arctic Villages	-	-	150	-	-	-	-	-	-	-	-	-	150	-	150	-	-
Kotzebue	-	-	-	-	-	-	-	-	76	-	-	-	-	76	76	-	-
North Slope*	-	6	-	89	0	0	-	-	-	-	-	-	24	-	24	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	780	*	573	*	*	-	1,486	-	-	-	*	-	677	1,486	946	246	0
Mid Yukon-Upper Kuskokwim	8	5	0	-	-	-	0	-	-	-	-	-	4	0	3	*	*
Yukon-Koyukuk	30	0	0	210	358	-	92	-	-	-	-	-	120	92	115	*	*
Upper Yukon	38	-	180	145	-	-	281	-	-	-	57	-	121	169	140	*	*
Tanana Villages	551	-	156	-	-	-	1,113	-	-	-	-	-	354	1,113	607	*	*
Tok	-	-	237	-	-	-	0	-	-	-	-	-	237	0	119	*	*
Upper Copper River	13	-	-	0	-	-	-	-	-	-	-	-	7	-	7	-	-
Alaska-wide (all regions)													10,693	6,432	9,283		
Five-regions index (regions included indicated by *)													10,390	6,129	8,980	6,616	7,587

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 25.—Scaup egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Scaup egg harvest estimates (number of eggs/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	30	0	0	0	0	-	-	0	-	-	-	-	6	0	5	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	117	23	3	354	186	764	0	189	-	*	-	25	241	71	185	123	0
Y-K Delta South Coast	57	22	0	0	0	675	0	89	-	0	-	0	126	22	84	*	*
Y-K Delta Mid Coast	0	0	0	0	55	73	0	0	-	0	-	0	21	0	13	*	*
Y-K Delta North Coast	0	0	3	0	0	0	0	-	-	0	-	24	1	8	3	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	60	0	0	354	127	0	0	61	-	87	-	0	90	37	69	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	186	-	0	-	*	*	*	*	-	-	-	62	*	62	0	306
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)												303	133	247			
Five-regions index (regions included indicated by *)												303	133	247	123	306	

-: 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 26.—Common eider harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Common eider harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	72	-	0	0	-	-	-	-	-	-	-	24	-	24	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	14	*	85	22	-	-	0	-	-	-	-	40	0	30	0	217
South Alaska Peninsula	0	-	-	22	0	-	-	0	-	-	-	-	7	0	6	*	*
Southwest Bristol Bay	576	13	291	63	0	-	-	0	-	-	-	-	189	0	157	*	*
Dillingham	-	0	-	0	22	-	-	0	-	-	-	-	7	0	6	*	*
Yukon-Kuskokwim Delta*	364	87	393	175	11	285	680	454	-	*	-	159	219	431	290	16	70
Y-K Delta South Coast	0	33	0	62	0	0	468	171	-	73	-	0	16	178	81	*	*
Y-K Delta Mid Coast	356	30	393	107	11	278	211	187	-	332	-	143	196	218	205	*	*
Y-K Delta North Coast	8	0	0	0	0	0	0	-	-	5	-	0	1	2	1	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	12	0	4	1	*	*
Lower Kuskokwim	0	0	0	6	0	0	0	0	-	22	-	0	1	6	3	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	22	0	0	0	0	0	0	-	-	-	0	4	0	2	*	*
Bering Strait-Norton Sound*	2,265	3,522	-	4,901	-	*	*	*	*	-	-	-	3,563	*	3,563	0	2,053
St. Lawrence-Diomedes Is.	*	*	-	*	-	2,409	516	615	476	-	-	-	2,409	536	1,004	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	448	-	-	-	-	-	*	448	448	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	36	-	-
Northwest Arctic Villages	-	-	36	-	-	-	-	-	-	-	-	-	36	-	36	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	811	-	2,572	3,166	1,912	-	-	-	-	-	-	2,115	-	2,115	9,111	915
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	-	*	-	*	*	-	-	-	-	*	-	-	-	-	-	-	-
Mid Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tanana Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													5,973	6,145	6,034		
Five-regions index (regions included indicated by *)													5,937	6,109	5,998	9,127	3,255

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Common eider egg harvest estimates (number of eggs/year)													2004-2009	2010-2015	2004-2015	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	7	0	0	0	53	99	0	180	-	*	-	140	27	107	53	242	0
Y-K Delta South Coast	0	0	0	0	0	0	0	136	-	22	-	0	0	40	16	*	*
Y-K Delta Mid Coast	7	0	0	0	52	97	0	5	-	0	-	137	26	36	30	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	3,069	3,711	-	1,814	-	*	*	*	*	-	-	-	2,865	*	2,865	1,574	9,154
St. Lawrence-Diomedes Is.	*	*	-	*	-	887	3	314	36	-	-	-	887	118	310	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	4,689	-	-	-	-	-	*	4,689	4,689	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	-	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	154	259	1,736	-	-	-	-	-	-	537	-	537	967	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)													3,428	3,509	3,455		
Five-regions index (regions included indicated by *)													3,428	3,509	3,455	2,783	9,154

-: 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.—King eider harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	King eider harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	6	-	-	-	0	-	-	-	-	-	6	0	3	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	80	-	0	0	-	-	-	-	-	-	-	27	-	27	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	394	*	919	64	-	-	1,020	-	-	-	-	459	1,020	599	0	12,356
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	808	371	4,773	919	64	-	-	1,020	-	-	-	-	1,387	1,020	1,326	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	3,482	3,399	6,213	9,995	427	11,573	5,597	7,472	-	*	-	-	5,848	5,184	5,627	972	3,611
Y-K Delta South Coast	133	2,432	1,878	5,836	108	8,140	112	4,969	-	278	-	38	3,088	1,349	2,392	*	*
Y-K Delta Mid Coast	3,349	785	4,242	3,930	176	2,953	5,210	788	-	7,345	-	2,357	2,573	3,925	3,114	*	*
Y-K Delta North Coast	0	0	0	0	0	9	0	-	-	0	-	0	2	0	1	*	*
Lower Yukon	0	0	0	0	0	0	25	-	-	5	-	0	0	10	3	*	*
Lower Kuskokwim	0	0	44	19	0	0	70	0	-	170	-	8	11	62	31	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	95	49	210	134	218	180	127	-	-	-	20	118	109	115	*	*
Bering Strait-Norton Sound*	506	1,060	-	3,738	-	*	*	*	*	-	-	-	1,768	*	1,768	0	629
St. Lawrence-Diomedes Is.	*	*	-	*	-	983	108	158	92	-	-	-	983	119	335	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	4	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	4	-	-	-	-	4	4	-	-
North Slope*	-	5,525	-	15,231	14,157	4,319	-	-	-	-	-	-	9,808	-	9,808	19,325	4,959
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	-	*	-	*	*	-	-	-	-	-	*	-	-	-	-	-	-
Mid Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tanana Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)												17,887	17,784	17,806			
Five-regions index (regions included indicated by *)												17,883	17,780	17,802	20,297	21,555	

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	King eider egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	51	-	0	0	-	-	-	-	-	-	-	17	-	17	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	87	0	0	-	-	0	-	-	-	-	17	0	15	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	49	0	0	0	0	26	-	*	-	71	8	32	16	0	0
Y-K Delta South Coast	0	0	49	0	0	0	0	0	-	29	-	0	8	7	8	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	21	-	0	-	70	0	23	9	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	242	1,088	-	374	-	*	*	*	*	-	-	-	568	*	568	0	510
St. Lawrence-Diomedes Is.	*	*	-	*	-	400	0	0	0	-	-	-	400	0	100	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	135	-	-	-	-	-	*	135	135	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	64	0	0	-	-	-	-	-	-	16	-	16	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)													592	616	600		
Five-regions index (regions included indicated by *)													592	616	600	0	510

-: 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.—Spectacled eider harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Spectacled eider harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0		
Gulf of Alaska Villages	0	-	0	-	-	-	-	-	-	-	-	-	0		0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	-	-	-	-	-	-	*			-	-
Kodiak Villages	-	-	0	-	-	-	-	-	-	-	-	-	0		0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	-	-	-	-	-	-	-		-	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	131	0	-	-	0	-	-	-	-	44	0	33	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	-	-	-	-	-	0		0	*	*
Southwest Bristol Bay	236	0	0	131	0	-	-	0	-	-	-	-	73	0	61	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	55	26	26	37	11	225	137	59	-	*	-	14	63	70	66	0	23
Y-K Delta South Coast	0	14	4	0	0	0	137	44	-	0	-	0	3	45	20	*	*
Y-K Delta Mid Coast	55	12	22	37	11	175	0	3	-	0	-	14	52	4	33	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	45	0	0	-	0	-	0	8	0	5	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	6	68	-	863	-	*	*	*	*	-	-	-	312	*	312	0	965
St. Lawrence-Diomedes Is.	*	*	-	*	-	144	45	68	52	-	-	-	144	55	77	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	14	-	-	-	-	-	*	14	14	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	43	-	99	9	392	-	-	-	-	-	-	136	-	136	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)													555	518	546		
Five-regions index (regions included indicated by *)													555	518	546	0	988

-: 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 egg, harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Spectacled eider egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	-	-	-	-	-	-	*	-	0	-	-
Kodiak Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	-	-	-	-	-	-	-	-	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	112	0	0	0	-	*	-	0	19	0	12	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	109	0	0	0	-	0	-	0	18	0	11	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	23	48	-	0	-	*	*	*	*	-	-	-	24	*	24	0	306
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	49	-	-	-	-	-	*	49	49	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	-	-	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	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)													42	24	36		
Five-regions index (regions included indicated by *)													42	24	36	0	306

-: 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.—Steller's eider harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Steller's eider harvest estimates (number of birds/year)													2004-2009	2010-2015	2004-2015	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	12	-	-	-	-	-	-	-	12	-	12	-	-
Aleutian-Pribilof Villages	-	0	-	0	12	-	-	-	-	-	-	-	4	-	4	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	17	*	10	37	-	-	0	-	-	-	-	21	0	16	0	0
South Alaska Peninsula	3	-	-	0	0	-	-	0	-	-	-	-	1	0	1	*	*
Southwest Bristol Bay	0	16	83	10	37	-	-	0	-	-	-	-	29	0	24	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	76	66	12	88	0	40	135	71	-	*	-	46	47	84	59	0	0
Y-K Delta South Coast	0	8	12	0	0	40	131	43	-	10	-	45	10	57	29	*	*
Y-K Delta Mid Coast	72	34	0	39	0	0	0	13	-	0	-	0	24	3	16	*	*
Y-K Delta North Coast	4	0	0	0	0	0	0	-	-	0	-	0	1	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	22	0	50	0	0	0	0	-	0	-	0	12	0	7	*	*
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	3	0	-	-	-	0	0	1	0	*	*
Bering Strait-Norton Sound*	30	48	-	121	-	*	*	*	*	-	-	-	66	*	66	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	36	20	19	20	-	-	-	36	20	24	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	21	-	-	-	-	-	*	21	21	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	14	-	36	0	0	-	-	-	-	-	-	13	-	13	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)													159	175	166		
Five-regions index (regions included indicated by *)													147	163	154	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 33.—Steller's eider egg, harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Steller's eider egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	12	0	66	0	0	-	*	-	0	13	0	9	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	65	0	0	-	0	-	0	11	0	7	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	12	0	0	0	0	-	0	-	0	2	0	1	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	40	120	-	70	-	*	*	*	*	-	-	-	77	*	77	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	36	0	0	0	-	-	-	36	0	9	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	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)													90	77	85		
Five-regions index (regions included indicated by *)													90	77	85	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 34.–Harlequin duck harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Harlequin duck harvet estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	28	*	*	-	-	-	*	-	-	-	*	*	28	*	28	*	*
Gulf of Alaska Villages	28	-	19	-	-	-	0	-	-	-	-	-	24	0	16	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	114	-	-	-	-	-	*	114	114	-	-
Kodiak Villages	-	-	117	-	-	-	32	-	-	-	-	-	117	32	75	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	82	-	-	-	-	-	-	82	82	-	-
Aleutian-Pribilof Islands	-	*	-	*	210	-	-	-	-	-	-	-	210	-	210	-	-
Aleutian-Pribilof Villages	-	776	-	2,234	129	-	-	-	-	-	-	-	1,046	-	1,046	-	-
Unalaska	-	-	-	-	81	-	-	-	-	-	-	-	81	-	81	-	-
Bristol Bay*	*	239	*	320	149	-	-	87	-	-	-	-	236	87	199	1,404	1,288
South Alaska Peninsula	46	-	-	93	0	-	-	0	-	-	-	-	46	0	35	*	*
Southwest Bristol Bay	48	177	164	213	149	-	-	87	-	-	-	-	150	87	140	*	*
Dillingham	-	49	-	13	0	-	-	0	-	-	-	-	21	0	16	*	*
Yukon-Kuskokwim Delta*	322	84	179	28	75	218	119	124	-	*	-	108	151	117	140	189	351
Y-K Delta South Coast	213	50	43	5	17	0	0	22	-	0	-	41	55	16	39	*	*
Y-K Delta Mid Coast	11	0	0	0	0	169	0	3	-	0	-	0	30	1	18	*	*
Y-K Delta North Coast	0	0	0	0	0	3	0	-	-	0	-	0	1	0	0	*	*
Lower Yukon	0	0	0	8	52	19	0	-	-	17	-	0	13	6	11	*	*
Lower Kuskokwim	78	6	136	15	5	19	113	74	-	0	-	44	43	58	49	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	21	26	0	0	0	3	6	0	-	-	-	20	8	9	8	*	*
Bering Strait-Norton Sound*	279	1,209	-	2,001	-	*	*	*	*	-	-	-	1,163	*	1,163	588	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	37	53	9	7	-	-	-	37	23	27	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	-	-
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	-	-
Interior Alaska*	38	*	200	*	*	-	0	-	-	-	*	-	119	0	79	0	0
Mid Yukon-Upper Kuskokwim	19	7	0	-	-	-	0	-	-	-	-	-	9	0	7	*	*
Yukon-Koyukuk	6	0	0	0	0	-	0	-	-	-	-	-	1	0	1	*	*
Upper Yukon	5	-	0	0	-	-	0	-	-	-	0	-	2	0	1	*	*
Tanana Villages	0	-	78	-	-	-	0	-	-	-	-	-	39	0	26	*	*
Tok	-	-	122	-	-	-	0	-	-	-	-	-	122	0	61	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													2,021	1,719	1,933		
Five-regions index (regions included indicated by *)													1,669	1,367	1,581	2,181	1,639

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Harlequin duck egg harvest estimates (number of eggs/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	*	0	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	-	*	-	-	-	-	-	*	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													0	0	0		
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 36.—Long-tailed duck harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Long-tailed duck harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	16	*	*	-	-	-	*	-	-	-	*	*	16	*	16	*	*
Gulf of Alaska Villages	16	-	0	-	-	-	0	-	-	-	-	-	8	0	5	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	27	-	-	-	-	-	*	27	27	-	-
Kodiak Villages	-	-	104	-	-	-	0	-	-	-	-	-	104	0	52	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	27	-	-	-	-	-	-	27	27	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	39	-	0	0	-	-	-	-	-	-	-	13	-	13	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	61	*	163	20	-	-	21	-	-	-	-	81	21	66	0	0
South Alaska Peninsula	20	-	-	10	0	-	-	0	-	-	-	-	10	0	8	*	*
Southwest Bristol Bay	0	54	81	153	20	-	-	21	-	-	-	-	62	21	55	*	*
Dillingham	-	3	-	0	0	-	-	0	-	-	-	-	1	0	1	*	*
Yukon-Kuskokwim Delta*	3,152	1,833	2,215	3,676	378	1,289	1,851	341	-	*	-	611	2,091	934	1,705	956	293
Y-K Delta South Coast	22	52	149	16	17	0	211	9	-	33	-	0	43	63	51	*	*
Y-K Delta Mid Coast	635	45	1,077	2,404	39	644	808	8	-	1,181	-	166	807	541	701	*	*
Y-K Delta North Coast	29	6	3	0	0	22	16	-	-	0	-	8	10	8	9	*	*
Lower Yukon	0	18	0	197	43	82	131	-	-	44	-	0	57	58	57	*	*
Lower Kuskokwim	2,468	295	969	1,052	270	513	684	247	-	1,784	-	352	928	767	863	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	1,369	18	7	0	0	0	6	-	-	-	70	232	25	163	*	*
Bering Strait-Norton Sound*	43	538	-	801	-	*	*	*	*	-	-	-	461	*	461	470	17
St. Lawrence-Diomedes Is.	*	*	-	*	-	643	169	62	0	-	-	-	643	77	219	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	276	-	-
Northwest Arctic Villages	-	-	238	-	-	-	-	-	-	-	-	-	238	-	238	-	-
Kotzebue	-	-	-	-	-	-	-	-	38	-	-	-	-	38	38	-	-
North Slope*	-	10	-	271	112	57	-	-	-	-	-	-	113	-	113	164	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	396	*	1,008	*	*	-	1,556	-	-	-	*	-	702	1,556	987	812	144
Mid Yukon-Upper Kuskokwim	8	0	0	-	-	-	0	-	-	-	-	-	3	0	2	*	*
Yukon-Koyukuk	109	0	80	266	667	-	126	-	-	-	-	-	224	126	208	*	*
Upper Yukon	102	-	543	428	-	-	318	-	-	-	124	-	358	221	303	*	*
Tanana Villages	100	-	202	-	-	-	1,113	-	-	-	-	-	151	1,113	472	*	*
Tok	-	-	182	-	-	-	0	-	-	-	-	-	182	0	91	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													3,766	3,404	3,650		
Five-regions index (regions included indicated by *)													3,447	3,085	3,331	2,402	454

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 37.—Long-tailed duck egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Long-tailed duck egg harvest estimates (number of eggs/year)													2004-2009	2010-2015	2004-2015	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	62	0	0	26	0	0	0	225	-	*	-	8	15	78	36	289	0
Y-K Delta South Coast	0	0	0	0	0	0	0	68	-	35	-	0	0	26	10	*	*
Y-K Delta Mid Coast	62	0	0	0	0	0	0	109	-	0	-	0	10	27	17	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	26	0	0	0	0	-	0	-	8	4	2	3	*	*
Central Kuskokwim	0	-	0	0	-	0	-	0	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	1,134	713	-	31	-	*	*	*	*	-	-	-	626	*	626	0	510
St. Lawrence-Diomedes Is.	*	*	-	*	-	357	0	0	0	-	-	-	357	0	89	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	4	-	0	65	0	-	-	-	-	-	-	17	-	17	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	6	-	0	3	1	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													658	721	679		
Five-regions index (regions included indicated by *)													658	721	679	289	510

-: 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 38.—Merganser, harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Merganser harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	299	*	*	-	-	-	*	-	-	-	*	*	299	*	299	*	*
Gulf of Alaska Villages	299	-	55	-	-	-	209	-	-	-	-	-	177	209	188	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	95	-	-	-	-	-	*	95	95	-	-
Kodiak Villages	-	-	83	-	-	-	35	-	-	-	-	-	83	35	59	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	61	-	-	-	-	-	-	61	61	-	-
Aleutian-Pribilof Islands	-	*	-	*	55	-	-	-	-	-	-	-	55	-	55	-	-
Aleutian-Pribilof Villages	-	244	-	64	17	-	-	-	-	-	-	-	108	-	108	-	-
Unalaska	-	-	-	-	38	-	-	-	-	-	-	-	38	-	38	-	-
Bristol Bay*	*	239	*	436	28	-	-	329	-	-	-	-	234	329	258	0	525
South Alaska Peninsula	48	-	-	94	28	-	-	5	-	-	-	-	57	5	44	*	*
Southwest Bristol Bay	411	42	1,858	337	0	-	-	324	-	-	-	-	530	324	495	*	*
Dillingham	-	183	-	5	0	-	-	0	-	-	-	-	63	0	47	*	*
Yukon-Kuskokwim Delta*	1,411	313	594	609	224	70	146	199	-	*	-	197	537	181	418	31	0
Y-K Delta South Coast	717	258	328	458	130	0	106	157	-	793	-	129	315	296	308	*	*
Y-K Delta Mid Coast	6	13	0	0	69	0	0	0	-	0	-	0	15	0	9	*	*
Y-K Delta North Coast	259	4	0	0	0	0	7	-	-	0	-	0	44	2	30	*	*
Lower Yukon	0	4	0	0	20	0	0	-	-	0	-	0	4	0	3	*	*
Lower Kuskokwim	409	26	263	151	0	68	34	0	-	104	-	64	153	51	112	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	21	0	3	0	0	0	0	0	-	-	-	0	4	0	3	*	*
Bering Strait-Norton Sound*	152	5	-	129	-	*	*	*	*	-	-	-	95	*	95	0	168
St. Lawrence-Diomedes Is.	*	*	-	*	-	17	2	3	0	-	-	-	17	2	6	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	4	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	4	-	-	-	-	4	4	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	180	*	212	*	*	-	5	-	-	-	*	-	196	5	132	37	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	5	-	71	37	-	-	5	-	-	-	0	-	38	3	24	*	*
Tanana Villages	139	-	101	-	-	-	0	-	-	-	-	-	120	0	80	*	*
Tok	-	-	39	-	-	-	0	-	-	-	-	-	39	0	20	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													1,516	1,063	1,357		
Five-regions index (regions included indicated by *)													1,063	610	904	68	693

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 39.—Merganser egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Merganser egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	32	-	-	-	0	-	-	-	-	-	*	0	16	-	-
Kodiak Villages	-	-	32	-	-	-	0	-	-	-	-	-	32	0	16	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	6	0	31	0	0	-	*	-	0	6	0	4	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	6	0	31	0	0	-	0	-	0	6	0	4	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	*	0	0	510
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	-	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													22	0	20		
Five-regions index (regions included indicated by *)													6	0	4	0	510

-: 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 40.—Duck (unidentified) harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Duck (unidentified) harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	86	-	-	-	-	-	-	-	86	-	86	-	-
Aleutian-Pribilof Villages	-	39	-	0	0	-	-	-	-	-	-	-	13	-	13	-	-
Unalaska	-	-	-	-	86	-	-	-	-	-	-	-	86	-	86	-	-
Bristol Bay*	*	298	*	478	0	-	-	36	-	-	-	-	259	36	203	0	0
South Alaska Peninsula	19	-	-	0	0	-	-	0	-	-	-	-	6	0	5	*	*
Southwest Bristol Bay	16	204	0	392	0	-	-	16	-	-	-	-	122	16	105	*	*
Dillingham	-	76	-	86	0	-	-	20	-	-	-	-	54	20	46	*	*
Yukon-Kuskokwim Delta*	250	98	165	29	0	0	250	122	-	*	-	1,391	90	588	256	2,728	869
Y-K Delta South Coast	0	0	6	0	0	0	0	0	-	0	-	-	1	0	1	*	*
Y-K Delta Mid Coast	151	0	25	0	0	0	50	82	-	30	-	-	29	54	38	*	*
Y-K Delta North Coast	72	0	0	0	0	0	83	-	-	322	-	1,146	12	517	180	*	*
Lower Yukon	0	11	0	29	0	0	17	-	-	9	-	103	7	43	19	*	*
Lower Kuskokwim	0	85	134	0	0	0	59	0	-	0	-	109	37	42	39	*	*
Central Kuskokwim	28	-	0	0	-	-	0	-	-	-	-	-	9	0	7	*	*
Bethel	0	0	0	0	0	0	42	14	-	-	-	-	0	28	7	*	*
Bering Strait-Norton Sound*	0	34	-	182	-	*	*	*	*	-	-	-	72	*	72	0	35
St. Lawrence-Diomedes Is.	*	*	-	*	-	9	6	7	0	-	-	-	9	4	6	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	17	-	-	-	-	-	*	17	17	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	166	-	-
Northwest Arctic Villages	-	-	12	-	-	-	-	-	-	-	-	-	12	-	12	-	-
Kotzebue	-	-	-	-	-	-	-	-	154	-	-	-	-	154	154	-	-
North Slope*	-	1	-	0	2	0	-	-	-	-	-	-	1	-	1	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	275	*	41	*	*	-	113	-	-	-	*	-	158	113	143	0	0
Mid Yukon-Upper Kuskokwim	0	0	12	-	-	-	0	-	-	-	-	-	4	0	3	*	*
Yukon-Koyukuk	18	0	0	11	0	-	0	-	-	-	-	-	6	0	5	*	*
Upper Yukon	0	-	0	163	-	-	87	-	-	-	10	-	54	49	52	*	*
Tanana Villages	203	-	29	-	-	-	0	-	-	-	-	-	116	0	77	*	*
Tok	-	-	0	-	-	-	27	-	-	-	-	-	0	27	14	*	*
Upper Copper River	5	-	-	10	-	-	-	-	-	-	-	-	8	-	8	-	-
Alaska-wide (all regions)												839	1,069	934			
Five-regions index (regions included indicated by *)												580	809	675	2,728	904	

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 41.—Duck (unidentified) egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Duck (unidentified) egg harvest estimates (number of eggs/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	-	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	194	-	-	-	-	-	-	-	194	-	194	-	-
Aleutian-Pribilof Villages	-	0	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska	-	0	-	0	194	-	-	-	-	-	-	-	65	-	65	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	767	-	*	-	4,799	0	1,855	618	2,939	1,367
Y-K Delta South Coast	0	0	0	0	0	0	0	43	-	0	-	0	0	11	4	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	561	-	0	-	0	0	140	56	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	3,683	0	1,228	409	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	640	0	213	71	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	362	0	91	36	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	*	0	0	4,440
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													194	2,049	812	-	-
Five-regions index (regions included indicated by *)													0	1,855	618	2,939	5,807

-: 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 42.—Black brant harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Black brant harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	-	-
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	555	-	-	-	-	-	-	-	555	-	555	-	-
Aleutian-Pribilof Villages	-	1,450	-	0	523	-	-	-	-	-	-	-	658	-	658	-	-
Unalaska	-	-	-	-	32	-	-	-	-	-	-	-	32	-	32	-	-
Bristol Bay*	*	945	*	724	219	-	-	1,005	-	-	-	-	629	1,005	723	351	6,285
South Alaska Peninsula	15	-	-	18	0	-	-	0	-	-	-	-	11	0	8	*	*
Southwest Bristol Bay	653	889	2,859	707	219	-	-	1,005	-	-	-	-	1,065	1,005	1,055	*	*
Dillingham	-	0	-	0	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	6,764	4,580	6,036	1,142	1,195
Y-K Delta South Coast	605	1,861	2,181	939	902	5,984	1,252	3,099	-	1,348	-	137	2,079	1,459	1,831	*	*
Y-K Delta Mid Coast	3,107	2,124	5,757	3,707	2,882	7,714	3,366	902	-	5,668	-	1,671	4,215	2,902	3,690	*	*
Y-K Delta North Coast	148	163	143	7	0	398	566	-	-	412	-	89	143	356	214	*	*
Lower Yukon	0	18	0	0	0	0	13	-	-	0	-	49	3	21	9	*	*
Lower Kuskokwim	108	76	232	625	22	91	1,051	19	-	227	-	346	192	411	280	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	30	121	0	87	36	32	6	-	-	-	0	46	13	35	*	*
Bering Strait-Norton Sound*	3,194	3,876	-	5,867	-	*	*	*	*	-	-	-	4,312	*	4,312	8,390	2,412
St. Lawrence-Diomedes Is.	*	*	-	*	-	660	26	111	86	-	-	-	660	74	221	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	1,029	-	-	-	-	-	*	1,029	1,029	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	596	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	596	-	-	-	-	596	596	-	-
North Slope*	-	1,233	-	2,704	3,851	2,011	-	-	-	-	-	-	2,450	-	2,450	4,920	521
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	307	*	114	*	*	-	-	-	-	-	-	-	211	-	211	-	-
Mid Yukon-Upper Kuskokwim	22	17	0	-	-	-	-	-	-	-	-	-	13	-	13	*	*
Yukon-Koyukuk	106	0	0	0	0	-	-	-	-	-	-	-	21	-	21	*	*
Upper Yukon	0	-	9	0	-	-	-	-	-	-	-	-	3	-	3	*	*
Tanana Villages	119	-	105	-	-	-	-	-	-	-	-	-	112	-	112	*	*
Tok	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	*	*
Upper Copper River	11	-	-	0	-	-	-	-	-	-	-	-	6	-	6	-	-
Alaska-wide (all regions)													15,522	13,503	14,888		
Five-regions index (regions included indicated by *)													14,366	12,347	13,732	14,803	10,413

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Black brant egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	1,958	128	4,397	834	2,383	2,788	3,917	1,517	-	*	-	1,496	2,081	2,310	2,158	633	664
Y-K Delta South Coast	0	0	82	0	0	0	0	71	-	0	-	0	14	18	15	*	*
Y-K Delta Mid Coast	1,958	117	4,316	834	2,330	2,727	3,891	1,123	-	113	-	1,130	2,047	1,564	1,854	*	*
Y-K Delta North Coast	0	7	0	0	0	0	26	-	-	699	-	271	1	332	111	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	66	-	60	0	32	13	*	*
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	464	3,015	-	0	-	-	-	-	-	-	-	-	1,160	*	1,160	0	2,424
St. Lawrence-Diomedes Is.	*	*	-	*	-	45	0	27	0	-	-	-	45	9	18	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	180	-	-	-	-	-	*	180	180	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	*	*	147	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	147	-	-	-	-	147	147	-	-
North Slope*	-	66	-	0	0	0	-	-	-	-	-	-	17	-	17	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	-	-	-	-	*	-	0	-	0	-	-
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	*	*
Tanana Villages	0	-	0	-	-	-	-	-	-	-	-	-	0	-	0	*	*
Tok	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													3,405	3,633	3,481		
Five-regions index (regions included indicated by *)													3,258	3,486	3,334	633	3,088

-: 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.–Cackling/Canada goose harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Cackling/Canada goose harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	68	*	*	-	-	-	*	-	-	-	*	*	68	*	68	-	-
Gulf of Alaska Villages	30	-	0	-	-	-	21	-	-	-	-	-	15	21	17	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	38	5	-	-	-	-	-	-	-	-	-	-	22	-	22	-	-
Kodiak Archipelago	-	-	*	-	-	-	19	-	-	-	-	-	*	19	19	-	-
Kodiak Villages	-	-	41	-	-	-	0	-	-	-	-	-	41	0	21	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	19	-	-	-	-	-	-	19	19	-	-
Aleutian-Pribilof Islands	-	*	-	*	996	-	-	-	-	-	-	-	996	-	996	-	-
Aleutian-Pribilof Villages	-	4,208	-	0	996	-	-	-	-	-	-	-	1,735	-	1,735	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	3,472	*	2,584	6,085	-	-	2,903	-	-	-	-	4,047	2,903	3,761	7,367	7,046
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	910	2,821	2,469	1,835	5,719	-	-	2,265	-	-	-	-	2,751	2,265	2,670	*	*
Dillingham	-	447	-	749	366	-	-	638	-	-	-	-	521	638	550	*	*
Yukon-Kuskokwim Delta*	19,813	23,756	26,143	27,634	17,716	39,856	15,269	17,192	-	*	-	23,053	25,820	18,505	23,381	14,409	11,088
Y-K Delta South Coast	4,752	8,871	7,251	10,241	4,323	6,156	1,851	6,109	-	5,039	-	3,318	6,932	4,079	5,791	*	*
Y-K Delta Mid Coast	7,895	4,636	7,877	5,958	4,027	17,747	3,889	2,393	-	8,105	-	5,140	8,023	4,882	6,767	*	*
Y-K Delta North Coast	1,710	2,707	1,367	695	1,486	4,504	957	-	-	922	-	1,809	2,078	1,229	1,795	*	*
Lower Yukon	739	1,182	1,649	1,064	947	2,095	794	-	-	2,029	-	3,237	1,279	2,020	1,526	*	*
Lower Kuskokwim	4,227	2,621	6,062	8,482	5,180	7,007	7,270	4,660	-	7,900	-	7,035	5,597	6,716	6,044	*	*
Central Kuskokwim	14	-	116	0	-	-	12	-	-	-	-	-	43	12	36	*	*
Bethel	477	3,131	1,821	1,195	1,366	1,473	497	377	-	-	-	1,968	1,577	947	1,367	*	*
Bering Strait-Norton Sound*	3,529	5,336	-	7,093	-	*	*	*	*	-	-	-	5,319	*	5,319	9,327	2,689
St. Lawrence-Diomedes Is.	*	*	-	*	-	64	5	83	7	-	-	-	64	32	40	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	4,578	-	-	-	-	-	*	4,578	4,578	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	2,910	-	-
Northwest Arctic Villages	-	-	2,314	-	-	-	-	-	-	-	-	-	2,314	-	2,314	-	-
Kotzebue	-	-	-	-	-	-	-	-	596	-	-	-	-	596	596	-	-
North Slope*	-	435	-	573	989	750	-	-	-	-	-	-	687	-	687	939	458
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	5,184	*	3,891	*	*	-	3,421	-	-	-	*	-	4,538	3,421	4,165	11,190	1,698
Mid Yukon-Upper Kuskokwim	503	541	166	-	-	-	184	-	-	-	-	-	403	184	349	*	*
Yukon-Koyukuk	737	337	615	387	906	-	1,061	-	-	-	-	-	596	1,061	674	*	*
Upper Yukon	1,466	-	1,303	693	-	-	1,045	-	-	-	916	-	1,154	981	1,085	*	*
Tanana Villages	1,463	-	1,700	-	-	-	1,131	-	-	-	-	-	1,582	1,131	1,431	*	*
Tok	-	-	106	-	-	-	0	-	-	-	-	-	106	0	53	*	*
Upper Copper River	9	-	-	13	-	-	-	-	-	-	-	-	11	-	11	-	-
Alaska-wide (all regions)													44,414	34,839	41,318		
Five-regions index (regions included indicated by *)													40,410	30,835	37,314	43,232	22,979

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 45.—Cackling/Canada goose egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Cackling/Canada goose egg harvest estimates (number of eggs/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	8	-	-	-	-	-	0	8	3	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	61	*	28	98	-	-	49	-	-	-	-	62	49	59	0	231
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	91	9	0	28	98	-	-	49	-	-	-	-	45	49	46	*	*
Dillingham	-	49	-	0	0	-	-	0	-	-	-	-	16	0	12	*	*
Yukon-Kuskokwim Delta*	4,412	2,600	5,151	3,376	4,114	8,380	5,845	5,332	-	*	-	11,772	4,672	7,650	5,665	7,377	8,575
Y-K Delta South Coast	1,252	2,120	519	300	269	2,227	361	2,800	-	526	-	2,716	1,115	1,601	1,309	*	*
Y-K Delta Mid Coast	2,245	152	4,343	2,822	3,085	5,593	5,257	1,228	-	3,394	-	2,932	3,040	3,203	3,105	*	*
Y-K Delta North Coast	636	187	0	0	57	49	227	-	-	1,219	-	3,322	155	1,589	633	*	*
Lower Yukon	89	25	0	0	0	50	0	-	-	91	-	209	27	100	52	*	*
Lower Kuskokwim	190	49	289	254	614	278	0	170	-	399	-	1,985	279	639	423	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	330	0	110	37	*	*
Bering Strait-Norton Sound*	93	67	-	10	-	*	*	*	*	-	-	-	57	*	57	232	407
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	94	0	-	-	-	0	31	24	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	449	-	-	-	-	-	*	449	449	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	235	-	-
Northwest Arctic Villages	-	-	156	-	-	-	-	-	-	-	-	-	156	-	156	-	-
Kotzebue	-	-	-	-	-	-	-	-	79	-	-	-	-	79	79	-	-
North Slope*	-	91	-	0	0	0	-	-	-	-	-	-	23	-	23	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	-	*	-	*	*	-	0	-	-	-	*	-	-	0	0	0	0
Mid Yukon-Upper Kuskokwim	-	0	-	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Yukon-Koyukuk	-	0	-	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	-	-	-	0	-	-	0	-	-	-	6	-	0	3	2	*	*
Tanana Villages	-	-	-	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Tok	-	-	-	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)												5,049	8,013	6,038			
Five-regions index (regions included indicated by *)												4,814	7,778	5,803	7,609	9,213	

-. 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.—Greater white-fronted goose harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Greater white-fronted goose harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	5	0	-	3	3	0	8
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	13	-	0	0	-	-	-	-	-	-	-	4	-	4	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	1,287	*	1,138	2,237	-	-	1,735	-	-	-	-	1,554	1,735	1,599	13,037	1,776
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	649	1,165	1,621	1,104	2,123	-	-	1,313	-	-	-	-	1,332	1,313	1,329	*	*
Dillingham	-	46	-	34	114	-	-	422	-	-	-	-	65	422	154	*	*
Yukon-Kuskokwim Delta*	16,117	18,528	29,956	24,472	15,118	33,660	19,255	18,955	-	*	-	19,703	22,975	19,304	21,752	11,593	12,115
Y-K Delta South Coast	4,187	7,664	6,859	6,104	4,871	6,703	2,849	8,751	-	5,925	-	5,596	6,065	5,780	5,951	*	*
Y-K Delta Mid Coast	6,082	2,812	12,016	8,674	3,209	15,597	4,820	1,986	-	7,602	-	4,248	8,065	4,664	6,705	*	*
Y-K Delta North Coast	285	1,322	679	39	943	1,384	436	-	-	872	-	635	775	648	733	*	*
Lower Yukon	1,486	1,350	1,747	1,360	1,170	1,413	1,834	-	-	3,751	-	3,536	1,421	3,040	1,961	*	*
Lower Kuskokwim	1,857	2,272	4,697	5,858	2,154	5,845	8,253	3,419	-	5,879	-	2,494	3,781	5,011	4,273	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	2,219	2,633	3,958	2,436	2,439	1,922	1,064	771	-	-	-	2,727	2,601	1,521	2,241	*	*
Bering Strait-Norton Sound*	400	957	-	897	-	*	*	*	*	-	-	-	751	*	751	100	1,422
St. Lawrence-Diomedes Is.	*	*	-	*	-	36	2	9	8	-	-	-	36	6	14	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	764	-	-	-	-	-	*	764	764	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	1,473	-	-
Northwest Arctic Villages	-	-	1,186	-	-	-	-	-	-	-	-	-	1,186	-	1,186	-	-
Kotzebue	-	-	-	-	-	-	-	-	287	-	-	-	-	287	287	-	-
North Slope*	-	6,161	-	18,355	20,187	7,825	-	-	-	-	-	-	13,132	-	13,132	29,767	7,034
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	6,142	*	3,893	*	*	-	4,471	-	-	-	*	-	5,018	4,471	4,835	33,816	3,589
Mid Yukon-Upper Kuskokwim	450	95	51	-	-	-	73	-	-	-	-	-	199	73	167	*	*
Yukon-Koyukuk	370	224	256	409	881	-	910	-	-	-	-	-	428	910	508	*	*
Upper Yukon	3,362	-	2,551	8,491	-	-	2,571	-	-	-	2,387	-	4,801	2,479	3,872	*	*
Tanana Villages	757	-	1,035	-	-	-	917	-	-	-	-	-	896	917	903	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													44,903	40,867	43,542		
Five-regions index (regions included indicated by *)													43,430	39,394	42,069	88,313	25,936

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 47.—Greater white-fronted goose egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Greater white-fronted goose egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	-	0	-	0	0	-	-	30	-	-	-	-	0	30	8	0	139
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	30	-	-	-	-	0	30	5	*	*
Dillingham	-	0	-	0	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	7,367	10,007	8,247	6,687	7,178
Y-K Delta South Coast	355	2,093	1,643	378	1,372	6,735	950	7,888	-	693	-	3,488	2,096	3,255	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	4,840	4,001	4,504	*	*
Y-K Delta North Coast	235	573	97	0	85	16	0	-	-	432	-	789	168	407	247	*	*
Lower Yukon	0	19	0	188	0	94	0	-	-	223	-	423	50	215	105	*	*
Lower Kuskokwim	62	0	0	139	52	469	0	0	-	120	-	495	120	154	134	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	6	20	0	0	33	0	0	-	-	-	200	10	67	29	*	*
Bering Strait-Norton Sound*	0	20	-	47	-	*	*	*	*	-	-	-	22	*	22	0	1,276
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	60	0	-	-	-	0	20	15	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	21	-	-	-	-	-	*	21	21	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	*	*	68	-	-
Northwest Arctic Villages	-	-	68	-	-	-	-	-	-	-	-	-	68	-	68	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	99	-	370	388	404	-	-	-	-	-	-	315	-	315	2,573	1,856
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	68	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													7,773	10,442	8,660		
Five-regions index (regions included indicated by *)													7,705	10,374	8,592	9,328	10,449

-: 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 48.—Emperor goose harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Emperor goose harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	-	-
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	17	-	-	-	0	-	-	-	-	-	17	0	9	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	109	-	-	-	-	-	-	-	109	-	109	-	-
Aleutian-Pribilof Villages	-	213	-	223	45	-	-	-	-	-	-	-	160	-	160	-	-
Unalaska	-	-	-	-	65	-	-	-	-	-	-	-	65	-	65	-	-
Bristol Bay*	*	47	*	26	0	-	-	110	-	-	-	-	24	110	46	0	61
South Alaska Peninsula	39	-	-	6	0	-	-	0	-	-	-	-	15	0	11	*	*
Southwest Bristol Bay	76	38	27	15	0	-	-	38	-	-	-	-	31	38	32	*	*
Dillingham	-	6	-	5	0	-	-	72	-	-	-	-	4	72	21	*	*
Yukon-Kuskokwim Delta*	1,151	815	2,425	1,608	1,490	2,559	2,094	952	-	*	-	558	1,675	1,201	1,517	1,468	1,799
Y-K Delta South Coast	33	185	415	503	26	1,047	301	335	-	196	-	136	368	242	318	*	*
Y-K Delta Mid Coast	1,010	568	1,938	893	1,396	1,407	1,337	415	-	1,743	-	124	1,202	905	1,083	*	*
Y-K Delta North Coast	91	30	43	0	0	38	351	-	-	65	-	111	34	176	81	*	*
Lower Yukon	0	0	0	0	29	0	4	-	-	5	-	30	5	13	8	*	*
Lower Kuskokwim	18	6	29	212	6	0	101	0	-	0	-	143	45	61	52	*	*
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	6	0	0	0	10	0	0	-	-	-	0	3	0	2	*	*
Bering Strait-Norton Sound*	1,860	1,487	-	1,250	-	*	*	*	*	-	-	-	1,532	*	1,532	0	485
St. Lawrence-Diomedes Is.	*	*	-	*	-	1,286	75	118	216	-	-	-	1,286	136	424	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	97	-	-	-	-	-	*	97	97	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	5	0	0	-	-	-	-	-	-	1	-	1	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	-	-
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	-	-
Interior Alaska*	-	*	33	*	*	-	-	-	-	-	-	-	-	-	-	-	-
Mid Yukon-Upper Kuskokwim	-	-	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanana Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													3,342	2,954	3,205		
Five-regions index (regions included indicated by *)													3,233	2,845	3,096	1,468	2,345

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Emperor goose egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	9	*	0	0	-	-	0	-	-	-	-	3	0	2	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	9	0	0	0	-	-	0	-	-	-	-	2	0	2	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	396	145	107	0	1,505	1,309	522	507	-	*	-	776	577	602	585	671	932
Y-K Delta South Coast	0	0	0	0	0	236	0	182	-	45	-	0	39	57	46	*	*
Y-K Delta Mid Coast	363	142	107	0	1,472	1,001	451	217	-	52	-	383	514	276	419	*	*
Y-K Delta North Coast	0	0	0	0	0	44	72	-	-	77	-	298	7	149	55	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	33	0	0	0	0	0	0	0	-	0	-	76	6	19	11	*	*
Central Kuskokwim	0	0	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	139	462	-	28	-	*	*	*	*	-	-	-	210	*	210	0	510
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	27	0	-	-	-	0	9	7	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	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)													790	811	797		
Five-regions index (regions included indicated by *)													790	811	797	671	1,442

-. 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.—Lesser snow goose harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Snow goose harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	5	0	-	3	3	6	3
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	8	*	0	0	-	-	0	-	-	-	-	3	0	2	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	7	0	0	0	-	-	0	-	-	-	-	1	0	1	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	1,343	1,758	2,072	151	282	2,281	455	212	-	*	-	4,724	1,315	1,797	1,475	219	39
Y-K Delta South Coast	34	10	78	18	8	0	35	26	-	190	-	0	25	63	40	*	*
Y-K Delta Mid Coast	0	0	142	0	5	1,207	116	97	-	1,073	-	7	226	323	265	*	*
Y-K Delta North Coast	1,185	1,625	15	30	7	520	126	-	-	193	-	3,764	564	1,361	829	*	*
Lower Yukon	124	75	1,735	85	219	504	79	-	-	875	-	787	457	580	498	*	*
Lower Kuskokwim	0	0	96	13	23	0	95	0	-	623	-	54	22	193	90	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	4	7	6	15	0	3	44	-	-	-	0	5	16	9	*	*
Bering Strait-Norton Sound*	3,207	6,049	-	9,758	-	*	*	*	*	-	-	-	6,338	*	6,338	1,366	199
St. Lawrence-Diomedes Is.	*	*	-	*	-	2,226	38	225	32	-	-	-	2,226	98	630	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	5,801	-	-	-	-	-	*	5,801	5,801	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	443	-	-
Northwest Arctic Villages	-	-	311	-	-	-	-	-	-	-	-	-	311	-	311	-	-
Kotzebue	-	-	-	-	-	-	-	-	132	-	-	-	-	132	132	-	-
North Slope*	-	336	-	429	688	356	-	-	-	-	-	-	452	-	452	8,370	502
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	1,024	*	226	*	*	-	63	-	-	-	*	-	625	63	438	1,248	147
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	24	-	11	-	-	-	-	-	5	11	6	*	*
Upper Yukon	744	-	213	403	-	-	44	-	-	-	223	-	453	134	325	*	*
Tanana Villages	80	-	7	-	-	-	9	-	-	-	-	-	44	9	32	*	*
Tok	-	-	6	-	-	-	0	-	-	-	-	-	6	0	3	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													9,175	9,093	9,148		
Five-regions index (regions included indicated by *)													8,732	8,650	8,705	11,203	887

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 51.—Lesser snow goose egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Lesser snow goose egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	23	0	0	0	0	0	0	0	-	*	-	429	4	143	50	588	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	23	0	0	0	0	0	0	-	-	39	-	274	4	104	37	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	145	0	36	15	*	*
Central Kuskokwim	0	-	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	121	-	48	-	*	*	*	*	-	-	-	56	*	56	0	128
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	151	-	-	-	-	-	*	151	151	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	34	-	0	25	0	-	-	-	-	-	-	15	-	15	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	*	-	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	-	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													75	214	121		
Five-regions index (regions included indicated by *)													75	214	121	588	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 52.–Goose (unidentified) harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Goose (unidentified) harvest estimates (numbers of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	20	0	-	*	-	-	0	10	3	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	-	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	-	0	0	0	*	*
Y-K Delta 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	0	0	*	*
Central Kuskokwim	0	-	0	0	-	-	20	-	-	-	-	-	0	20	5	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	-	0	0	0	*	*
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	*	0	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	8	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	8	-	-	-	-	8	8	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													8	18	11		
Five-regions index (regions included indicated by *)													0	10	3	0	0

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 53.—Goose (unidentified) egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Goose (unidentified) egg harvest estimates (number of eggs/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	671	932
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Central Kuskokwim	0	0	0	0	-	0	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	*	0	0	510
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	0	-	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	-	0	0	-	-
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	-	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	-	-	-	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													0	0	0		
Five-regions index (regions included indicated by *)													0	0	0	671	1,442

-: 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 54.—Swan harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Swan harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	2	*	*	-	-	-	*	-	-	-	*	*	2	*	2		
Gulf of Alaska Villages	0	-	0	-	-	-	4	-	-	-	-	-	0	4	1	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	2	0	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	7	-	0	0	-	-	-	-	-	-	-	2	-	2	-	-
Unalaska	-	-	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	536	*	272	92	-	-	210	-	-	-	-	300	210	278	373	85
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	314	462	230	270	88	-	-	201	-	-	-	-	273	201	261	*	*
Dillingham	-	43	-	2	4	-	-	9	-	-	-	-	16	9	15	*	*
Yukon-Kuskokwim Delta*	6,866	4,554	6,099	3,364	3,851	5,065	4,511	3,139	-	*	-	4,679	4,967	4,110	4,681	2487	1,758
Y-K Delta South Coast	2,689	1,272	980	711	919	263	303	551	-	925	-	896	1,139	669	951	*	*
Y-K Delta Mid Coast	780	249	1,442	90	783	1,730	559	264	-	814	-	350	846	497	706	*	*
Y-K Delta North Coast	486	737	353	22	215	939	640	-	-	333	-	542	459	505	474	*	*
Lower Yukon	536	1,151	1,525	498	272	647	630	-	-	822	-	952	772	801	781	*	*
Lower Kuskokwim	1,172	713	1,388	1,747	1,474	1,323	2,337	1,632	-	769	-	1,488	1,303	1,557	1,404	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	1,203	316	412	295	105	52	42	25	-	-	-	340	397	136	310	*	*
Bering Strait-Norton Sound*	676	891	-	1,334	-	*	*	*	*	-	-	-	967	*	967	377	174
St. Lawrence-Diomedes Is.	*	*	-	*	-	254	0	19	7	-	-	-	254	9	70	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	301	-	-	-	-	-	*	301	301	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	42	-	-
Northwest Arctic Villages	-	-	12	-	-	-	-	-	-	-	-	-	12	-	12	-	-
Kotzebue	-	-	-	-	-	-	-	-	30	-	-	-	-	30	30	-	-
North Slope*	-	18	-	73	47	9	-	-	-	-	-	-	37	-	37	0	44
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	170	*	76	*	*	-	0	-	-	-	*	-	123	0	82	0	0
Mid Yukon-Upper Kuskokwim	4	17	0	-	-	-	0	-	-	-	-	-	7	0	5	*	*
Yukon-Koyukuk	6	4	0	0	0	-	0	-	-	-	-	-	2	0	2	*	*
Upper Yukon	0	-	10	0	-	-	0	-	-	-	11	-	3	6	4	*	*
Tanana Villages	126	-	60	-	-	-	0	-	-	-	-	-	93	0	62	*	*
Tok	-	-	6	-	-	-	0	-	-	-	-	-	6	0	3	*	*
Upper Copper River	4	-	-	3	-	-	-	-	-	-	-	-	4	-	4	-	-
Alaska-wide (all regions)													6,441	5,371	6,092		
Five-regions index (regions included indicated by *)													6,393	5,323	6,044	3,237	2,061

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Swan egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	-	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	0	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	32	*	29	0	-	-	16	-	-	-	-	20	16	19	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	29	0	-	-	16	-	-	-	-	6	16	8	*	*
Dillingham	-	30	-	0	0	-	-	0	-	-	-	-	10	0	8	*	*
Yukon-Kuskokwim Delta*	2,141	1,002	681	485	1,421	1,931	993	1,035	-	*	-	3,547	1,277	1,858	1,471	633	2,778
Y-K Delta South Coast	802	759	376	93	493	0	277	497	-	240	-	1,183	421	549	472	*	*
Y-K Delta Mid Coast	805	15	81	0	605	1,530	618	164	-	0	-	179	506	240	400	*	*
Y-K Delta North Coast	62	69	6	22	46	22	97	-	-	659	-	1,465	38	740	272	*	*
Lower Yukon	0	29	17	83	0	74	0	-	-	116	-	156	34	91	53	*	*
Lower Kuskokwim	368	104	202	287	246	253	0	155	-	114	-	339	243	152	207	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	10	0	0	-	-	-	140	2	47	17	*	*
Bering Strait-Norton Sound*	466	403	-	411	-	*	*	*	*	-	-	-	427	*	427	319	791
St. Lawrence-Diomedes Is.	*	*	-	*	-	21	0	0	11	-	-	-	21	4	8	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	54	-	-	-	-	-	*	54	54	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	-	*	-	-	-	-	*	-	-	-	*	*	252	-	-
Northwest Arctic Villages	-	-	218	-	-	-	-	-	-	-	-	-	218	-	218	-	-
Kotzebue	-	-	-	-	-	-	-	-	34	-	-	-	-	34	34	-	-
North Slope*	-	83	-	19	38	38	-	-	-	-	-	-	45	-	45	184	8
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	49	*	0	*	-	-	0	-	-	-	*	-	25	0	16	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	40	-	0	-	-	-	0	-	-	-	-	-	20	0	13	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													2,045	2,598	2,229		
Five-regions index (regions included indicated by *)													1,793	2,346	1,977	1,136	3,577

-: 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.–Sandhill crane harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Sandhill crane harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	5	*	*	-	-	-	*	-	-	-	*	*	5	*	5	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	3
Cook Inlet	5	0	-	-	-	-	-	-	-	-	-	-	3	-	3	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	59	-	0	0	-	-	-	-	-	-	-	20	-	20	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	794	*	292	325	-	-	208	-	-	-	-	470	208	405	1,239	61
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	136	728	301	249	306	-	-	208	-	-	-	-	344	208	321	*	*
Dillingham	-	18	-	43	19	-	-	0	-	-	-	-	27	0	20	*	*
Yukon-Kuskokwim Delta*	3,166	2,637	4,501	2,499	2,199	5,620	2,879	2,654	-	*	-	2,665	3,437	2,733	3,202	1,664	1,381
Y-K Delta South Coast	1,129	1,473	1,653	832	558	1,345	640	1,058	-	189	-	945	1,165	708	982	*	*
Y-K Delta Mid Coast	418	357	1,772	321	1,170	2,714	1,243	858	-	1,684	-	391	1,125	1,044	1,093	*	*
Y-K Delta North Coast	417	370	210	0	123	500	551	-	-	242	-	351	270	381	307	*	*
Lower Yukon	84	28	55	77	29	21	31	-	-	145	-	30	49	69	56	*	*
Lower Kuskokwim	577	192	616	1,048	205	838	353	162	-	923	-	796	579	559	571	*	*
Central Kuskokwim	0	-	15	0	-	-	0	-	-	-	-	-	5	0	4	*	*
Bethel	539	149	180	220	67	78	61	11	-	-	-	90	206	54	155	*	*
Bering Strait-Norton Sound*	686	1,214	-	2,674	-	*	*	*	*	-	-	-	1,525	*	1,525	2,149	455
St. Lawrence-Diomedes Is.	*	*	-	*	-	121	11	12	11	-	-	-	121	11	39	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	1,595	-	-	-	-	-	*	1,595	1,595	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	38	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	38	-	-	-	-	38	38	-	-
North Slope*	-	13	-	5	35	4	-	-	-	-	-	-	14	-	14	58	43
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	297	*	213	*	*	-	69	-	-	-	*	-	255	69	193	58	394
Mid Yukon-Upper Kuskokwim	44	2	0	-	-	-	0	-	-	-	-	-	15	0	12	*	*
Yukon-Koyukuk	26	0	94	0	83	-	33	-	-	-	-	-	41	33	39	*	*
Upper Yukon	0	-	9	3	-	-	36	-	-	-	10	-	4	23	12	*	*
Tanana Villages	168	-	110	-	-	-	0	-	-	-	-	-	139	0	93	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													5,744	4,592	5,382		
Five-regions index (regions included indicated by *)													5,701	4,549	5,339	5,168	2,334

–: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 57.—Sandhill crane egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Sandhill crane egg harvest estimates (number of eggs/year)□											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	-	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	7	*	0	0	-	-	0	-	-	-	-	2	0	2	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	7	43	0	0	-	-	0	-	-	-	-	10	0	8	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	652	816	345	168	1,228	2,673	1,009	1,588	-	*	-	1,892	980	1,496	1,152	340	1,405
Y-K Delta South Coast	435	621	195	51	144	697	160	1,136	-	59	-	481	357	459	398	*	*
Y-K Delta Mid Coast	65	56	111	21	672	1,679	785	107	-	10	-	179	434	270	369	*	*
Y-K Delta North Coast	62	108	6	0	0	51	64	-	-	349	-	963	38	459	178	*	*
Lower Yukon	0	0	0	0	0	8	0	-	-	6	-	12	1	6	3	*	*
Lower Kuskokwim	90	10	33	96	384	174	0	8	-	87	-	167	131	66	105	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	7	0	0	-	-	-	70	1	23	9	*	*
Bering Strait-Norton Sound*	173	171	-	345	-	*	*	*	*	-	-	-	230	*	230	182	367
St. Lawrence-Diomedes Is.	*	*	-	*	-	29	0	5	0	-	-	-	29	2	9	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	175	-	-	-	-	-	*	175	175	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	-	-	-	-	-	-	-	-	-	-	*	*	155	-	-
Northwest Arctic Villages	-	-	125	-	-	-	-	-	-	-	-	-	125	-	125	-	-
Kotzebue	-	-	-	-	-	-	-	-	30	-	-	-	-	30	30	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	198	*	0	*	*	-	0	-	-	-	-	-	99	0	66	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	0	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	159	0	-	-	-	-	0	-	-	-	-	-	80	0	53	*	*
Tok	-	0	-	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)												1,466	1,881	1,605			
Five-regions index (regions included indicated by *)												1,311	1,726	1,450	522	1,772	

-: 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 58.—Short-tailed shearwater harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Short-tailed shearwater estimated harvest (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
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*																	
Y-K Delta South Coast																*	*
Y-K Delta Mid Coast																*	*
Y-K Delta North Coast																*	*
Lower Yukon																*	*
Lower Kuskokwim																*	*
Central Kuskokwim																*	*
Bethel																*	*
Bering Strait-Norton Sound*	0	0	-	0	-	*	*	*	*	-	-	-	0	*		0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	20	55	-	-	-	0	19	19	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	-	-	-	-	-	-	*			*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*			*	*
Northwest Arctic	-	-											*	*		-	-
Northwest Arctic Villages	-	-														-	-
Kotzebue	-	-														-	-
North Slope*	-																
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 \*)

-: 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.—Pelagic cormorant harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Pelagic cormorant harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
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*												*					
Y-K Delta South Coast																*	*
Y-K Delta Mid Coast																*	*
Y-K Delta North Coast																*	*
Lower Yukon																*	*
Lower Kuskokwim																*	*
Central Kuskokwim																*	*
Bethel																*	*
Bering Strait-Norton Sound*	3,559	4,244	-	10,880	-	*	*	*	*	-	-	-	6,228	*	6,228	43	2,642
St. Lawrence-Diomedes Is.	*	*	-	*	-	6,363	2,429	1,799	1,038	-	-	-	6,363	1,755	2,907	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic*	-	-	-	-	-	-	-	-	-	-	-	-	*	*	0		
Northwest Arctic Villages	-	-	-	-	-	-	-	-	-	-	-	-					
Kotzebue	-	-	-	-	-	-	-	-	-	-	-	-					
North Slope*	-	-	-	-	-	-	-	-	-	-	-	-					
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*		*		*	*	-	-	-	-	-	*	-					
Mid Yukon-Upper Kuskokwim																*	*
Yukon-Koyukuk																*	*
Upper Yukon																*	*
Tanana Villages																*	*
Tok	-	-														*	*
Upper Copper River																	
Alaska-wide (all regions)													6,228	6,228	6,228		
Five-regions index (regions included indicated by *)													6,228	6,228	6,228	43	2,642

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

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

-: 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.—Cormorant (unidentified) harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Cormorant (unidentified) harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	9	*	*	-	-	-	*	-	-	-	*	*	9	*	9	*	*
Gulf of Alaska Villages	9	-	0	-	-	-	0	-	-	-	-	-	5	0	3	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	10	-	-	-	-	0	10	3	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	10	-	-	-	-	0	10	2	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	4	0	17	0	0	0	0	16	-	*	-	19	4	12	6	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	4	0	17	0	0	0	0	13	-	0	-	19	4	8	5	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	4	-	0	0	1	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	-	-	-	-	-	*	*	*	*	-	-	-	-	*	-	-	-
St. Lawrence-Diomedes Is.	*	*	-	*	-	-	-	-	-	-	-	-	-	-	-	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	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)												13	31	18			
Five-regions index (regions included indicated by *)												4	22	9	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 62.—Cormorant (unidentified) egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Cormorant (unidentified) egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	-	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	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
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Central Kuskokwim	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	-	-	-	-	-	-	-	-	-	-	-	-	-	*	-	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	-	-	-	-	-	-	-	-	-	-	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Interior Alaska*	-	*	-	*	*	-	-	-	-	-	*	-	-	-	-	-	-
Mid Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tanana Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													0	0	0		
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 63.—Tern harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Tern harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	20	0	0	0	112	25	100	61	-	*	-	28	26	63	38	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	64	-	0	0	16	6	*	*
Y-K Delta Mid Coast	0	0	0	0	110	25	100	48	-	0	-	28	23	44	31	*	*
Y-K Delta North Coast	15	0	0	0	0	0	0	-	-	0	-	0	3	0	2	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	5	0	0	0	0	0	0	0	-	0	-	0	1	0	1	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	60	-	0	-	*	*	*	*	-	-	-	20	*	20	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	11	-	0	0	0	-	-	-	-	-	-	3	-	3	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													49	86	61		
Five-regions index (regions included indicated by *)													49	86	61	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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Tern egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	349	*	*	-	-	-	-	-	-	-	*	*	349	*	349	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	27	-	-	-	13	-	-	-	-	-	*	13	20	-	-
Kodiak Villages	-	-	27	-	-	-	13	-	-	-	-	-	27	13	20	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	65	-	0	0	-	-	-	-	-	-	-	22	-	22	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	750	*	565	2,990	-	-	331	-	-	-	-	1,435	331	1,159	272	120
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	6,347	706	1,660	414	2,990	-	-	331	-	-	-	-	2,423	331	2,075	*	*
Dillingham	-	0	-	152	0	-	-	0	-	-	-	-	51	0	38	*	*
Yukon-Kuskokwim Delta*	447	943	476	403	890	591	1,225	1,562	-	*	-	916	625	1,234	828	1,244	0
Y-K Delta South Coast	84	672	363	76	548	363	1,173	355	-	1,678	-	238	351	861	555	*	*
Y-K Delta Mid Coast	189	65	45	0	156	122	30	829	-	0	-	250	96	277	169	*	*
Y-K Delta North Coast	59	26	0	0	0	0	21	-	-	0	-	0	14	7	12	*	*
Lower Yukon	76	76	0	0	0	0	0	-	-	19	-	220	25	80	43	*	*
Lower Kuskokwim	39	69	68	327	167	87	0	45	-	662	-	106	126	203	157	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	12	0	0	0	7	0	0	-	-	-	80	3	27	11	*	*
Bering Strait-Norton Sound*	615	1,045	-	404	-	*	*	*	*	-	-	-	688	*	688	0	434
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	717	-	-	-	-	-	*	717	717	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	-	-	-	-	-	-	-	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	83	-	0	0	0	-	-	-	-	-	-	21	-	21	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Interior Alaska*	30	*	0	*	*	-	0	-	-	-	-	*	15	0	10	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	24	-	0	0	-	-	0	-	-	-	0	-	8	0	5	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													3,153	2,636	3,075		
Five-regions index (regions included indicated by *)													2,784	2,274	2,706	1,516	554

-. 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.—Black-legged kittiwake harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Black-legged kittiwake harvest estimates (number of birds/year)													2004-2009	2010-2015	2004-2015	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	175	*	*	-	-	-	*	-	-	-	*	*	175	*	175	*	*
Gulf of Alaska Villages	175	-	0	-	-	-	0	-	-	-	-	-	88	0	58	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	2	-	-	-	-	-	*	2	2	-	-
Kodiak Villages	-	-	0	-	-	-	2	-	-	-	-	-	0	2	1	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	27	0	0	-	-	0	-	-	-	-	5	0	5	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	102	-	*	-	0	0	34	11	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	48	-	0	-	0	0	12	5	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	32	-	0	-	0	0	8	3	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	774	2,361	-	2,347	-	*	*	*	*	-	-	-	1,827	-	1,827	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	106	3	11	28	-	-	-	106	14	37	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	11	-	-
Northwest Arctic Villages	-	-	11	-	-	-	-	-	-	-	-	-	11	-	11	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	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)													2,015	2,049	2,027		
Five-regions index (regions included indicated by *)													1,827	1,861	1,839	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 66.–Black-legged kittiwake egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Black-legged kittiwake egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	55	*	*	-	-	-	-	-	-	-	*	*	55	*	55	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	21	-	-	-	-	-	0	21	7	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	1,409	-	-	-	72	-	-	-	-	-	*	72	741	-	-
Kodiak Villages	-	-	1,409	-	-	-	72	-	-	-	-	-	-	72	741	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	117	-	0	0	-	-	-	-	-	-	-	39	-	39	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	11	*	209	215	-	-	1,604	-	-	-	-	145	1,604	510	0	1,183
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	391	11	135	90	215	-	-	1,604	-	-	-	-	168	1,604	408	*	*
Dillingham	-	0	-	120	0	-	-	0	-	-	-	-	40	0	30	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	591	144	2,848	-	*	-	58	99	1,017	405	856	0
Y-K Delta South Coast	0	0	0	0	0	0	101	510	-	154	-	0	0	191	77	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	1,733	-	0	-	56	0	447	179	*	*
Y-K Delta North Coast	0	0	0	0	0	0	43	-	-	0	-	0	0	14	5	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	99	-	0	0	25	10	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	60	1,146	-	555	-	*	*	*	*	-	-	-	587	*	587	1,914	657
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	209	0	0	-	-	-	0	70	52	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	*	*	30	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	30	-	-	-	-	30	30	-	-
North Slope*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Interior Alaska*	-	*	*	*	-	-	-	-	-	-	-	*	-	-	-	-	-
Mid Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tanana Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													1,656	3,365	2,327		
Five-regions index (regions included indicated by *)													831	3,208	1,501	2,770	1,840

-: 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.—Red-legged kittiwake harvest estimates, 2004–2017 AMBCC survey.

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

Regions, subregions	Red-legged kittiwake egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	-	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	253	-	-	-	0	-	-	-	-	-	*	0	127	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Kodiak City & Road-connected	-	-	253	-	-	-	0	-	-	-	-	-	-	0	127	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*																	
Y-K Delta South Coast																*	*
Y-K Delta Mid Coast																*	*
Y-K Delta North Coast																*	*
Lower Yukon																*	*
Lower Kuskokwim																*	*
Central Kuskokwim																*	*
Bethel																*	*
Bering Strait-Norton Sound*						*	*	*	*						*		
St. Lawrence-Diomedes Is.	*	*	-	*	-											*	*
Bering Strait Mainland Villages	*	*	-	*	-								*			*	*
Nome	*	*	-	*	-								*		-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*		-	-
Northwest Arctic Villages	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Slope*	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Interior Alaska*		*		*	*	-	-	-	-	-	*	-					
Mid Yukon-Upper Kuskokwim				-	-	-	-	-	-	-	-	-				*	*
Yukon-Koyukuk				-	-	-	-	-	-	-	-	-				*	*
Upper Yukon				-	-	-	-	-	-	-	-	-				*	*
Tanana Villages				-	-	-	-	-	-	-	-	-				*	*
Tok				-	-	-	-	-	-	-	-	-				*	*
Upper Copper River				-	-	-	-	-	-	-	-	-					
Alaska-wide (all regions)													127	0	127		
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 69.–Bonaparte’s/Sabine’s gull harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Bonaparte's/Sabine's gull harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	82	0	0	0	0	144	-	*	-	0	14	48	25	0	0
Y-K Delta South Coast	0	0	82	0	0	0	0	0	-	0	-	0	14	0	8	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	113	-	0	-	0	0	28	11	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	7	0	-	0	-	*	*	*	*	-	-	-	2	*	2	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	18	0	0	28	-	-	-	18	9	12	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	*	*	-	*	*	-	0	-	-	-	*	-	-	0	0	0	0
Mid Yukon-Upper Kuskokwim	-	-	-	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Yukon-Koyukuk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Upper Yukon	-	-	-	-	-	-	0	-	-	-	0	-	-	0	0	*	*
Tanana Villages	-	-	-	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Tok	-	-	-	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													16	50	27		
Five-regions index (regions included indicated by *)													16	50	27	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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Bonaparte's/Sabine's gull egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	-	-
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	969	0	-	-	0	-	-	-	-	323	0	242	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	969	0	-	-	0	-	-	-	-	194	0	162	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	3	59	0	112	57	1,334	0	972	-	*	-	91	261	354	292	42	0
Y-K Delta South Coast	3	23	0	0	23	1,305	0	766	-	0	-	54	226	205	217	*	*
Y-K Delta Mid Coast	0	0	0	0	33	0	0	0	-	0	-	35	6	9	7	*	*
Y-K Delta North Coast	0	26	0	0	0	0	0	-	-	0	-	0	4	0	3	*	*
Lower Yukon	0	9	0	0	0	0	0	-	-	0	-	0	2	0	1	*	*
Lower Kuskokwim	0	0	0	112	0	0	0	0	-	0	-	0	19	0	11	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	20	0	-	0	-	*	*	*	*	-	-	-	7	*	7	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	94	-	-
Northwest Arctic Villages	-	-	94	-	-	-	-	-	-	-	-	-	94	-	94	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													685	455	635		
Five-regions index (regions included indicated by *)													591	361	541	42	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.—Mew gull harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Mew gull harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	*	*		*		*	*
Gulf of Alaska Villages		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Cordova		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Cook Inlet		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Kodiak Archipelago		-	-	*	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Kodiak City & Road-connected		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Aleutian-Pribilof Islands		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Aleutian-Pribilof Villages		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Unalaska		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Bristol Bay*	*	116	*	1,960	203	-	-	244	-	-	-	-	760	244	631	0	0
South Alaska Peninsula		-	-	-	-	-	-	0	-	-	-	-		0	0	*	*
Southwest Bristol Bay	132	43	0	1,548	203	-	-	244	-	-	-	-	385	244	362	*	*
Dillingham	-	67	-	412	0	-	-	0	-	-	-	-	160	0	120	*	*
Yukon-Kuskokwim Delta*	134	0	6	387	38	102	0	158	-	*	-	532	111	230	151	0	78
Y-K Delta South Coast	19	0	0	382	37	0	0	125	-	356	-	519	73	250	144	*	*
Y-K Delta Mid Coast	0	0	0	0	0	69	0	0	-	0	-	0	12	0	7	*	*
Y-K Delta North Coast	115	0	0	0	0	0	0	-	-	0	-	0	19	0	13	*	*
Lower Yukon	0	0	0	0	0	20	0	-	-	0	-	0	3	0	2	*	*
Lower Kuskokwim	0	0	6	5	0	11	0	0	-	0	-	0	4	0	2	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	106	18	-	0	-	*	*	*	*	-	-	-	41	*	41	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	10	13	0	-	-	-	0	8	6	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic		-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages		-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue		-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*		-	0	-	0	0	-	-	-	-	-	-	0	-	0		
North Slope Villages		-	*	-	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow		-	*	-	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													912	515	823		
Five-regions index (regions included indicated by *)													912	515	823	0	78

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Mew gull egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	*	*		*		*	*
Gulf of Alaska Villages		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Kodiak Archipelago	-	-	*	-	-	-	15	-	-	-	-	-	*	15	15	-	-
Kodiak Villages	-	-	-	-	-	-	15	-	-	-	-	-	-	15	15	-	-
Kodiak City & Road-connected	-	-	-	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	-	-	-	-	-	-	-	-		-	-	-	-
Aleutian-Pribilof Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unalaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bristol Bay*	*	27,302	*	10,980	18,485	-	-	8,946	-	-	-	-	18,922	8,946	16,428	61,450	3,990
South Alaska Peninsula		-	-	0	-	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	24,099	20,342	3,516	6,468	8,568	-	-	8,652	-	-	-	-	12,599	8,652	11,941	*	*
Dillingham	-	5,346	-	4,513	9,917	-	-	295	-	-	-	-	6,592	295	5,018	*	*
Yukon-Kuskokwim Delta*	3,149	3,046	1,934	567	1,412	4,854	652	3,638	-	*	-	2,267	2,494	2,186	2,391	2,564	5,104
Y-K Delta South Coast	1,376	1,316	1,174	360	468	3,555	498	2,794	-	1,418	-	1,477	1,375	1,547	1,444	*	*
Y-K Delta Mid Coast	1,325	646	723	0	581	672	0	71	-	103	-	279	658	113	440	*	*
Y-K Delta North Coast	195	437	0	0	0	26	154	-	-	168	-	0	110	107	109	*	*
Lower Yukon	25	168	0	0	0	0	0	-	-	0	-	437	32	146	70	*	*
Lower Kuskokwim	227	354	27	206	332	429	0	0	-	0	-	20	263	5	160	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	18	10	0	0	65	0	0	-	-	-	0	16	0	10	*	*
Bering Strait-Norton Sound*	1,828	2,621	-	3,557	-	*	*	*	*	-	-	-	2,669	*	2,669	5,077	554
St. Lawrence-Diomedes Is.	*	*	-	*	-	196	0	0	39	-	-	-	196	13	59	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	405	-	-
Northwest Arctic Villages	-	-	292	-	-	-	-	-	-	-	-	-	292	-	292	-	-
Kotzebue	-	-	-	-	-	-	-	-	113	-	-	-	-	113	113	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Interior Alaska*	33	*	0	*	*	-	0	-	-	-	*	-	17	0	11	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	73	-	0	37	15	*	*
Tanana Villages	27	-	0	-	-	-	0	-	-	-	-	-	14	0	9	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													24,521	14,220	21,919		
Five-regions index (regions included indicated by *)													24,101	13,800	21,499	69,091	9,648

-: 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.—Large gull harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Large gull harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	117	*	*	-	-	-	*	-	-	-	*	*	117	*	117	*	*
Gulf of Alaska Villages	117	-	0	-	-	-	30	-	-	-	-	-	59	30	49	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	78	-	0	0	-	-	-	-	-	-	-	26	-	26	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	97	*	2,279	805	-	-	115	-	-	-	-	1,060	115	824	0	0
South Alaska Peninsula	138	-	-	0	0	-	-	16	-	-	-	-	46	16	39	*	*
Southwest Bristol Bay	0	0	81	2,279	805	-	-	99	-	-	-	-	633	99	544	*	*
Dillingham	-	91	-	0	0	-	-	0	-	-	-	-	30	0	23	*	*
Yukon-Kuskokwim Delta*	762	173	23	363	0	235	112	166	-	*	-	1,708	259	662	394	0	0
Y-K Delta South Coast	76	0	0	0	0	113	0	126	-	414	-	1,558	32	525	229	*	*
Y-K Delta Mid Coast	12	117	0	363	0	118	112	5	-	0	-	37	102	39	76	*	*
Y-K Delta North Coast	664	37	0	0	0	0	0	-	-	0	-	73	117	24	86	*	*
Lower Yukon	0	15	23	0	0	0	0	0	-	0	-	0	6	0	4	*	*
Lower Kuskokwim	10	0	0	0	0	0	0	0	-	101	-	0	2	25	11	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	752	1,245	-	1,276	-	*	*	*	*	-	-	-	1,091	*	1,091	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	545	205	549	259	-	-	-	545	338	390	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	2,389	-	-	-	-	-	*	2,389	2,389	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	178	120	0	-	-	-	-	-	-	75	-	75	0	18
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													2,602	2,060	2,500		
Five-regions index (regions included indicated by *)													2,485	1,943	2,383	0	18

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.



Table 74.—Large gull egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Large gull egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	1,491	*	*	-	-	-	*	-	-	-	*	*	1,491	*	1,491	*	*
Gulf of Alaska Villages	1,486	-	38	-	-	-	1,337	-	-	-	-	-	762	1,337	954	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	5	0	-	-	-	-	-	-	-	-	-	-	3	-	3	-	-
Kodiak Archipelago	-	-	3,084	-	-	-	626	-	-	-	-	-	*	626	1,855	-	-
Kodiak Villages	-	-	2,741	-	-	-	593	-	-	-	-	-	2,741	593	1,667	-	-
Kodiak City & Road-connected	-	-	344	-	-	-	32	-	-	-	-	-	344	32	188	-	-
Aleutian-Pribilof Islands	-	*	-	*	4,277	-	-	-	-	-	-	-	4,277	-	4,277	-	-
Aleutian-Pribilof Villages	-	9,933	-	6,127	4,008	-	-	-	-	-	-	-	6,689	-	6,689	-	-
Unalaska	-	-	-	-	269	-	-	-	-	-	-	-	269	-	269	-	-
Bristol Bay*	*	12,660	*	7,940	22,182	-	-	12,114	-	-	-	-	14,261	12,114	13,724	7,232	21,734
South Alaska Peninsula	409	-	-	0	106	-	-	378	-	-	-	-	172	378	223	*	*
Southwest Bristol Bay	41,844	11,630	12,007	7,823	22,076	-	-	8,337	-	-	-	-	19,076	8,337	17,286	*	*
Dillingham	-	282	-	117	0	-	-	3,400	-	-	-	-	133	3,400	950	*	*
Yukon-Kuskokwim Delta*	2,216	1,295	718	3,005	986	4,919	2,403	6,505	-	*	-	5,470	2,190	4,793	3,057	5,621	5,835
Y-K Delta South Coast	1,376	604	390	108	768	3,679	253	2,502	-	1,136	-	571	1,154	1,116	1,139	*	*
Y-K Delta Mid Coast	295	166	328	2,579	143	1,052	1,812	71	-	0	-	2,390	761	1,068	884	*	*
Y-K Delta North Coast	544	260	0	0	0	2	338	-	-	215	-	1,483	134	679	316	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	64	-	238	0	101	34	*	*
Lower Kuskokwim	0	233	0	318	54	59	0	0	-	262	-	508	111	193	143	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	20	0	0	-	-	-	150	3	50	19	*	*
Bering Strait-Norton Sound*	4,871	12,291	-	3,843	-	*	*	*	*	-	-	-	7,002	*	7,002	4,942	43,925
St. Lawrence-Diomedes Is.	*	*	-	*	-	357	0	126	36	-	-	-	357	54	130	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	3,624	-	-	-	-	-	*	3,624	3,624	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	*	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	6,484	-	-
Northwest Arctic Villages	-	-	2,040	-	-	-	-	-	-	-	-	-	2,040	-	2,040	-	-
Kotzebue	-	-	-	-	-	-	-	-	4,444	-	-	-	-	4,444	4,444	-	-
North Slope*	-	227	-	0	22	0	-	-	-	-	-	-	62	-	62	36	52
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	34	*	0	*	*	-	0	-	-	-	-	*	17	0	11	719	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	11	0	0	0	0	-	0	-	-	-	-	-	2	0	2	*	*
Upper Yukon	16	-	0	0	-	-	0	-	-	-	8	-	5	4	5	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													37,638	36,849	37,964		
Five-regions index (regions included indicated by *)													23,531	23,971	23,857	18,550	71,546

-: 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 75.—Auklet harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Auklet harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	53	-	-	-	0	-	-	-	-	-	53	0	27	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	7,671	1,000	-	18,553	-	*	*	*	*	-	-	-	9,075	*	9,075	1,728	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	9,151	3,584	3,063	3,161	-	-	-	9,151	3,269	4,740	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	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)													9,075	9,075	9,075		
Five-regions index (regions included indicated by *)													9,075	9,075	9,075	1,728	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 76.—Auklet egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Auklet egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	-	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	135	109	-	490	-	*	*	*	*	-	-	-	245	*	245	173	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	224	106	0	14	-	-	-	224	40	86	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	*	-	-	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	0	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	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)													245	245	245		
Five-regions index (regions included indicated by *)													245	245	245	173	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 77.—Murre harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Murre harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	11	-	-	-	-	-	-	-	11	-	11	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	11	-	-	-	-	-	-	-	11	-	11	-	-
Bristol Bay*	*	0	*	1,393	0	-	-	0	-	-	-	-	464	0	348	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	10	0	0	1,393	0	-	-	0	-	-	-	-	281	0	234	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	96	0	0	0	0	0	190	-	*	-	0	16	63	32	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	93	0	0	0	0	0	150	-	0	-	0	16	38	24	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	11,996	5,624	-	35,844	-	*	*	*	*	-	-	-	17,821	*	17,821	0	4,110
St. Lawrence-Diomedes Is.	*	*	-	*	-	13,855	3,443	4,730	2,948	-	-	-	13,855	3,707	6,244	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	29	-	0	0	0	-	-	-	-	-	-	7	-	7	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)													18,320	17,903	18,220		
Five-regions index (regions included indicated by *)													18,309	17,892	18,209	0	4,110

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Murre egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	92	*	*	-	-	-	*	-	-	-	-	-	92	*	92	-	-
Gulf of Alaska Villages	92	-	0	-	-	-	0	-	-	-	-	-	46	0	31	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	65	-	-	-	-	-	-	-	65	-	65	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	65	-	-	-	-	-	-	-	65	-	65	-	-
Bristol Bay*	*	841	*	9,035	0	-	-	1,649	-	-	-	-	3,292	1,649	2,881	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	8,379	761	12,846	8,968	0	-	-	1,649	-	-	-	-	6,191	1,649	5,434	*	*
Dillingham	-	30	-	67	0	-	-	0	-	-	-	-	32	0	24	*	*
Yukon-Kuskokwim Delta*	0	852	695	0	0	0	925	1,639	-	*	-	2,544	258	1,703	739	0	0
Y-K Delta South Coast	0	830	695	0	0	0	925	1,291	-	14,872	-	2,152	254	4,810	2,077	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	0	0	0	-	0	-	332	0	83	33	*	*
Central Kuskokwim	0	-	0	0	-	-	0	0	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	81,342	77,152	-	131,453	-	*	*	*	*	-	-	-	96,649	*	96,649	21,942	42,398
St. Lawrence-Diomedes Is.	*	*	-	*	-	114,415	55,307	20,306	29,565	-	-	-	114,415	35,059	54,898	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	786	-	-	-	-	-	*	786	786	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	2,962	-	-
Northwest Arctic Villages	-	-	2,871	-	-	-	-	-	-	-	-	-	2,871	-	2,871	-	-
Kotzebue	-	-	-	-	-	-	-	-	91	-	-	-	-	91	91	-	-
North Slope*	-	3,572	-	1,569	0	0	-	-	-	-	-	-	1,285	-	1,285	22,984	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)													104,603	104,405	104,674	-	-
Five-regions index (regions included indicated by *)													101,484	101,286	101,555	44,926	42,398

-: 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.—Guillemot harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Guillemot harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	190	-	*	-	0	0	63	21	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	150	-	0	-	0	0	38	15	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	478	35	-	0	-	*	*	*	*	-	-	-	171	*	171	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	1,141	3,030	38	15	-	-	-	1,141	1,028	1,056	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	54
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	-	*	-	*	*	-	-	-	-	-	*	-	-	-	-	-	-
Mid Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tanana Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													171	234	192		
Five-regions index (regions included indicated by *)													171	234	192	0	54

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Guillemot egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	34	0	-	*	-	0	0	11	4	0	0
Y-K Delta South Coast	0	0	0	0	0	0	34	0	-	0	-	0	0	9	3	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	0	15	-	0	-	*	*	*	*	-	-	-	5	*	5	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	0	-	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	-	*	*
Interior Alaska*	-	*	-	*	*	-	-	-	-	-	*	-	-	-	-	-	-
Mid Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Yukon-Koyukuk	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	*	*
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tanana Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													5	16	9	-	-
Five-regions index (regions included indicated by *)													5	16	9	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 81.—Puffin harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Puffin harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	34	*	*	-	-	-	*	-	-	-	*	*	34	*	34	*	*
Gulf of Alaska Villages	34	-	0	-	-	-	15	-	-	-	-	-	17	15	16	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	252	-	-	-	-	-	-	-	252	-	252	-	-
Aleutian-Pribilof Villages	-	731	-	2,744	252	-	-	-	-	-	-	-	1,242	-	1,242	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	13	0	0	-	*	-	0	2	0	1	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	13	0	-	-	0	-	0	2	0	1	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	24	89	-	176	-	*	*	*	*	-	-	-	96	*	96	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	4	65	0	0	-	-	-	4	22	17	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	5	9	0	-	-	-	-	-	-	4	-	4	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	-	*	-	*	*	-	-	-	-	-	*	-	-	-	-	-	-
Mid Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tanana Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													388	386	387		
Five-regions index (regions included indicated by *)													102	100	101	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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Puffin egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	39	*	*	-	-	-	*	-	-	-	-	-	39	*	39	-	-
Gulf of Alaska Villages	39	-	0	-	-	-	0	-	-	-	-	-	20	0	13	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	156	-	0	0	-	-	-	-	-	-	-	52	-	52	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	0	335	-	508	-	*	*	*	*	-	-	-	281	*	281	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	56	0	0	-	-	-	0	19	14	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	2,212	-	-
Northwest Arctic Villages	-	-	2,212	-	-	-	-	-	-	-	-	-	2,212	-	2,212	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	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)													2,532	2,532	2,532		
Five-regions index (regions included indicated by *)													281	281	281	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.—Black oystercatcher harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Black oystercatcher harvest estimates (number of birds/year)													2004-2009	2010-2015	2004-2015	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	64	-	-	-	-	-	-	-	64	-	64	-	-
Aleutian-Pribilof Villages	-	39	-	0	64	-	-	-	-	-	-	-	34	-	34	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Dillingham	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Yukon-Kuskokwim Delta*	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-
Y-K Delta South Coast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Y-K Delta Mid Coast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Y-K Delta North Coast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Lower Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Lower Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Central Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Bethel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Bering Strait-Norton Sound*	-	-	-	-	-	*	*	*	*	-	-	-	-	*	-	-	-
St. Lawrence-Diomedes Is.	*	*	-	*	-	-	-	-	-	-	-	-	-	-	-	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	-	-	-
Northwest Arctic Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Slope*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	-	*	-	*	*	-	-	-	-	-	*	-	-	-	-	-	-
Mid Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tanana Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alaska-wide (all regions)													64	64	64		
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 84.–Black oystercatcher egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Black oystercatcher egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	-	-
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	302	-	-	-	0	-	-	-	-	-	*	0	151	-	-
Kodiak Villages	-	-	302	-	-	-	0	-	-	-	-	-	302	0	151	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	172	-	-	-	-	-	-	-	172	-	172	-	-
Aleutian-Pribilof Villages	-	294	-	0	11	-	-	-	-	-	-	-	102	-	102	-	-
Unalaska	-	-	-	-	162	-	-	-	-	-	-	-	162	-	162	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	-	-	-	-	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	-	-	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-
Y-K Delta South Coast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Y-K Delta Mid Coast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Y-K Delta North Coast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Lower Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Lower Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Central Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Bethel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Bering Strait-Norton Sound*	-	-	-	-	-	*	*	*	*	-	-	-	-	*	-	-	-
St. Lawrence-Diomedes Is.	*	*	-	*	-	-	-	-	-	-	-	-	-	-	-	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	-	-	-
Northwest Arctic Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Slope*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	-	*	-	*	*	-	-	-	-	-	*	-	-	-	-	-	-
Mid Yukon-Upper Kuskokwim	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Yukon-Koyukuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Yukon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tanana Villages	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Tok	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Upper Copper River	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	-
Alaska-wide (all regions)													323	172	323	-	-
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 85.—Whimbrel/curlew harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Whimbrel/curlew harvest estimates (number of birds/year)													2004-2009	2010-2015	2004-2015	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	138	*	62	0	-	-	0	-	-	-	-	67	0	50	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	121	0	62	0	-	-	0	-	-	-	-	37	0	31	*	*
Dillingham	-	9	-	0	0	-	-	0	-	-	-	-	3	0	2	*	*
Yukon-Kuskokwim Delta*	174	21	69	26	240	20	21	11	-	*	-	27	92	20	68	42	0
Y-K Delta South Coast	0	0	44	12	228	20	0	9	-	59	-	0	51	17	37	*	*
Y-K Delta Mid Coast	166	16	0	14	8	0	0	0	-	0	-	26	34	7	23	*	*
Y-K Delta North Coast	8	5	0	0	0	0	21	-	-	0	-	0	2	7	4	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	25	0	0	0	0	0	-	0	-	0	4	0	3	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	7	-	0	-	*	*	*	*	-	-	-	2	*	2	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	22	-	-	-	-	-	*	22	22	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	6	*	*	-	0	-	-	-	*	-	3	0	2	0	0
Mid Yukon-Upper Kuskokwim	0	0	6	-	-	-	0	-	-	-	-	-	2	0	2	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													164	22	122		
Five-regions index (regions included indicated by *)													164	22	122	42	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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Whimbrel/curlew egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	3,993	*	13	419	-	-	0	-	-	-	-	1,475	0	1,106	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	3,757	0	13	419	-	-	0	-	-	-	-	838	0	698	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	-	0	0	*	*
Yukon-Kuskokwim Delta*	17	67	38	115	0	33	118	27	-	*	-	0	45	48	46	0	0
Y-K Delta South Coast	0	41	8	10	0	0	0	22	-	0	-	0	10	6	8	*	*
Y-K Delta Mid Coast	17	0	0	0	0	32	0	0	-	0	-	0	8	0	5	*	*
Y-K Delta North Coast	0	24	0	0	0	0	118	-	-	0	-	0	4	39	16	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	30	105	0	0	0	0	-	0	-	0	23	0	14	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	79	-	0	-	-	-	-	-	-	-	-	26	*	26	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	18	-	-	-	-	-	*	18	18	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	*	*
Upper Copper River	0	-	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)	0												1,546	75	1,179		
Five-regions index (regions included indicated by *)													1,546	75	1,179	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 87.—Golden/black-bellied plover harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Golden/black-bellied plover harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	156	-	0	0	-	-	-	-	-	-	-	52	-	52	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	3	-	-	-	-	0	3	1	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	3	-	-	-	-	0	3	1	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	126	59	22	0	0	0	0	20	-	*	-	0	35	7	25	0	0
Y-K Delta South Coast	126	57	0	0	0	0	0	16	-	0	-	0	31	4	20	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	22	0	0	0	0	0	-	0	-	0	4	0	2	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	99	-	0	-	*	*	*	*	-	-	-	33	*	33	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	126	0	0	0	-	-	-	126	0	32	*	*
Bering Strait Mainland Villages	*	*	-	*	-	0	-	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	9	0	46	-	-	-	-	-	-	14	-	14	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													81	56	73		
Five-regions index (regions included indicated by *)													81	56	73	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 88.—Golden/black-bellied plover egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Golden/black-bellied plover egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	59	*	*	-	-	-	*	-	-	-	-	-	59	*	59	*	*
Gulf of Alaska Villages	59	-	0	-	-	-	0	-	-	-	-	-	30	0	20	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	101	-	0	0	-	-	-	-	-	-	-	34	-	34	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	111	244	99	110	390	547	225	693	-	*	-	651	250	523	341	108	0
Y-K Delta South Coast	0	238	89	0	215	535	225	310	-	90	-	273	180	225	198	*	*
Y-K Delta Mid Coast	26	0	0	0	118	0	0	235	-	0	-	143	24	95	52	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	185	0	62	21	*	*
Lower Kuskokwim	85	0	10	110	49	0	0	0	-	295	-	36	42	83	59	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	103	0	-	124	-	*	*	*	*	-	-	-	76	*	76	0	434
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	189	-	-	-	-	-	*	189	189	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													385	658	476		
Five-regions index (regions included indicated by *)													326	599	417	108	434

-: 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.—Godwit harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Godwit harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	1,349	26	4,639	4,308	0	1,658	1,530	289	-	*	-	0	1,997	606	1,533	29	0
Y-K Delta South Coast	26	17	74	0	0	0	0	225	-	0	-	0	20	56	34	*	*
Y-K Delta Mid Coast	1,294	0	4,559	4,308	0	1,593	1,516	3	-	1,926	-	0	1,959	861	1,520	*	*
Y-K Delta North Coast	29	0	0	0	0	0	14	-	-	0	-	0	5	5	5	*	*
Lower Yukon	0	8	0	0	0	0	0	-	-	0	-	0	1	0	1	*	*
Lower Kuskokwim	0	0	6	0	0	29	0	0	-	0	-	0	6	0	4	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	21	-	0	-	*	*	*	*	-	-	-	7	*	7	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	288	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	12	*	0	*	*	-	0	-	-	-	*	-	6	0	4	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	11	-	-	0	-	-	-	0	-	4	0	2	*	*
Tanana Villages	10	-	0	-	-	-	0	-	-	-	-	-	5	0	3	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)												2,010	613	1,544			
Five-regions index (regions included indicated by *)												2,010	613	1,544	317	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 in the survey form.



Table 90.—Godwit egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Godwit egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	-	-
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	32	-	3	2,023	-	-	0	-	-	-	-	686	0	515	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	3	2,023	-	-	0	-	-	-	-	405	0	338	*	*
Dillingham	-	30	-	0	0	-	-	0	-	-	-	-	10	0	8	*	*
Yukon-Kuskokwim Delta*	0	92	104	51	177	281	69	162	-	*	-	24	118	85	107	0	0
Y-K Delta South Coast	0	84	79	0	72	0	34	80	-	35	-	0	39	37	38	*	*
Y-K Delta Mid Coast	0	0	0	0	101	65	0	47	-	0	-	0	28	12	21	*	*
Y-K Delta North Coast	0	6	0	0	0	0	36	-	-	0	-	0	1	12	5	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	24	0	8	3	*	*
Lower Kuskokwim	0	0	24	51	0	210	0	0	-	256	-	0	48	64	54	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	42	-	0	-	*	*	*	*	-	-	-	14	*	14	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	18
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													818	99	635		
Five-regions index (regions included indicated by *)													818	99	635	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 91.—Turnstone harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Turnstone harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017	
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	*	*		*		*	*	
Gulf of Alaska Villages		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-	
Kodiak Villages	-	-	-	-	-	-	0	-	-	-	-	-		0	0	-	-	
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-	
Aleutian-Pribilof Islands	-	*	-	*	-	-	-	-	-	-	-	-		-	-	-	-	
Aleutian-Pribilof Villages	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	
Unalaska	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	
Bristol Bay*	*		*				0							0	0	0	0	
South Alaska Peninsula		-	-				0							0	0	*	-	
Southwest Bristol Bay							0							0	0	*	-	
Dillingham	-		-				0							0	0	*	-	
Yukon-Kuskokwim Delta*							0	11	-	*	-	0		4	4	0	0	
Y-K Delta South Coast							0	9	-	0	-	0		2	2	*	-	
Y-K Delta Mid Coast							0	0	-	0	-	0		0	0	*	-	
Y-K Delta North Coast							0	-	-	0	-	0		0	0	*	-	
Lower Yukon							0	-	-	0	-	0		0	0	*	-	
Lower Kuskokwim							0	0	-	0	-	0		0	0	*	-	
Central Kuskokwim							0	0	-	-	-	-		0	0	*	-	
Bethel							0	0	-	-	-	0		0	0	*	-	
Bering Strait-Norton Sound*						*	*	*	*					*			0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-		0	0	0	-	-	-		0	0	*	-	
Bering Strait Mainland Villages	*	*	-	*	-		0	-	-	-	-	-	*	0	0	*	-	
Nome	*	*	-	*	-		-	-	-	-	-	-	*	-	-	*	-	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*			-	
Northwest Arctic Villages	-	-		-	-	-	-	-	-	-	-	-		-	-	-	-	
Kotzebue	-	-		-	-	-	-	-	0	-	-	-		0	0	-	-	
North Slope*	-															0	0	
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	-	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	-	
Interior Alaska*		*		*	*						*					0	0	
Mid Yukon-Upper Kuskokwim																*	-	
Yukon-Koyukuk																*	-	
Upper Yukon																*	-	
Tanana Villages																*	-	
Tok	-	-														*	-	
Upper Copper River	-	-															-	
Alaska-wide (all regions)													0	4	4			
Five-regions index (regions included indicated by *)													0	4	4	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 92.—Turnstone egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Turnstone egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	-	-		*		*	*
Gulf of Alaska Villages		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet																	
Kodiak Archipelago	-	-		-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-		-	-	-	0	-	-	-	-	-		0	0	-	-
Kodiak City & Road-connected	-	-		-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*		-	-	-	-	-	-	-		-		-	-
Aleutian-Pribilof Villages	-	-	-	-	-	-	-	-	-	-	-	-		-		-	-
Unalaska	-	-	-	-	-	-	-	-	-	-	-	-		-		-	-
Bristol Bay*	*		*			-	-	0	-	-	-	-		0	0	0	0
South Alaska Peninsula		-	-			-	-	0	-	-	-	-		0	0	*	*
Southwest Bristol Bay						-	-	0	-	-	-	-		0	0	*	*
Dillingham	-		-			-	-	0	-	-	-	-		0	0	*	*
Yukon-Kuskokwim Delta*							92	389	-	*	-	60		180	180	0	0
Y-K Delta South Coast							92	161	-	0	-	59		78	78	*	*
Y-K Delta Mid Coast							0	145	-	0	-	0		36	36	*	*
Y-K Delta North Coast							0	-	-	0	-	0		0	0	*	*
Lower Yukon							0	-	-	0	-	0		0	0	*	*
Lower Kuskokwim							0	0	-	0	-	0		0	0	*	*
Central Kuskokwim							0	-	-	-	-	-		0	0	*	*
Bethel							0	0	-	-	-	0		0	0	*	*
Bering Strait-Norton Sound*														*		0	51
St. Lawrence-Diomedes Is.	*	*	-	*	-		0	0	0	-	-	-		0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-		0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-		-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-		*	*	-	-
Northwest Arctic Villages	-	-		-	-	-	-	-	-	-	-	-		-	-	-	-
Kotzebue	-	-		-	-	-	-	-	0	-	-	-		0	0	-	-
North Slope*	-															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)														180	180		
Five-regions index (regions included indicated by *)														180	180	0	51

-: 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 93.—Phalarope harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Phalarope harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	*	*		*		*	*
Gulf of Alaska Villages		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Cordova		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kodiak Archipelago		-	-	*	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Kodiak City & Road-connected		-	-	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands		-	*	-	*	-	-	-	-	-	-	-		-	-	-	-
Aleutian-Pribilof Villages		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Unalaska		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Bristol Bay*		*		*			0							0	0	0	0
South Alaska Peninsula			-	-			0							0	0	*	*
Southwest Bristol Bay							0							0	0	*	*
Dillingham		-	-				0							0	0	*	*
Yukon-Kuskokwim Delta*							0	62	-	*	-	0		21	21	0	0
Y-K Delta South Coast							0	48	-	0	-	0		12	12	*	*
Y-K Delta Mid Coast							0	0	-	0	-	0		0	0	*	*
Y-K Delta North Coast							0	-	-	0	-	0		0	0	*	*
Lower Yukon							0	-	-	0	-	0		0	0	*	*
Lower Kuskokwim							0	0	-	0	-	0		0	0	*	*
Central Kuskokwim			-		-	-	0	-	-	-	-	-		0	0	*	*
Bethel							0	0	-	-	-	0		0	0	*	*
Bering Strait-Norton Sound*				-		*	*	*	*	-	-	-		*		0	0
St. Lawrence-Diomedes Is.		*	*	-	*	-	68	0	0	-	-	-		23	23	*	*
Bering Strait Mainland Villages		*	*	-	*	-	0	-	-	-	-	-	*	0	0	*	*
Nome		*	*	-	*	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic		-	-	-	-	-	-	-	*	-	-	-	*	*		-	-
Northwest Arctic Villages		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Kotzebue		-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*		-	-	-	-	-	-	-	-	-	-	-		-		58	0
North Slope Villages		-	*	-	*	*	*	-	-	-	-	-	*	-	*	*	*
Barrow		-	*	-	*	*	*	-	-	-	-	-	*	-	*	*	*
Interior Alaska*			*		*	*	0					*		0	0	0	0
Mid Yukon-Upper Kuskokwim					-	-	0	-	-	-	-	-		0	0	*	*
Yukon-Koyukuk							0	-	-	-	-	-		0	0	*	*
Upper Yukon					-	-	0	-	-	-	0	-		0	0	*	*
Tanana Villages					-	-	0	-	-	-	-	-		0	0	*	*
Tok		-	-	-	-	-	0	-	-	-	-	-		0	0	*	*
Upper Copper River		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Alaska-wide (all regions)														21	21		
Five-regions index (regions included indicated by *)														21	21	58	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 94.—Phalarope egg harvest estimates, 2004–2017 AMBCC survey.

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

-: 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.—Small shorebird harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Small shorebird harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	15	-	-	-	0	-	-	-	-	-	8	0	5	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connecte	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	326	-	0	0	-	-	-	-	-	-	-	109	-	109	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	693	*	155	165	-	-	0	-	-	-	-	338	0	253	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	161	0	155	165	-	-	0	-	-	-	-	96	0	80	*	*
Dillingham	-	491	-	0	0	-	-	0	-	-	-	-	164	0	123	*	*
Yukon-Kuskokwim Delta*	358	11	40	64	0	9	7	198	-	*	-	0	80	68	76	0	0
Y-K Delta South Coast	186	11	0	0	0	0	0	76	-	0	-	0	33	19	27	*	*
Y-K Delta Mid Coast	167	0	0	0	0	0	0	15	-	0	-	0	28	4	18	*	*
Y-K Delta North Coast	4	0	0	0	0	0	7	-	-	0	-	0	1	2	1	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	40	64	0	9	0	65	-	88	-	0	19	38	27	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	59	29	-	0	-	*	*	*	*	-	-	-	29	*	29	0	0
St. Lawrence-Diomede Is.	*	*	-	*	-	0	0	18	0	-	-	-	0	6	5	*	*
Bering Strait Mainland Village:	*	*	-	*	-	-	76	-	-	-	-	-	*	76	76	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	119	-	496	0	0	-	-	-	-	-	-	154	-	154	230	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	8	*	0	*	*	-	0	-	-	-	*	-	4	0	3	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	7	-	0	-	-	-	0	-	-	-	-	-	4	0	2	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	13	-	-	0	-	-	-	-	-	-	-	-	7	-	7	-	-
Alaska-wide (all regions)													612	258	522		
Five-regions index (regions included indicated by *)													605	251	515	230	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 96.—Small shorebird egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Small shorebird egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	16	117	-	-	0	-	-	-	-	44	0	33	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	20	0	108	16	117	-	-	0	-	-	-	-	52	0	44	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	521	998	655	670	2,554	973	360	2,818	-	*	-	1,455	1,062	1,544	1,223	2,079	0
Y-K Delta South Coast	189	750	547	61	621	630	225	731	-	168	-	663	466	447	459	*	*
Y-K Delta Mid Coast	175	0	0	36	1,671	129	0	1,383	-	0	-	466	335	462	386	*	*
Y-K Delta North Coast	0	37	16	0	0	40	134	-	-	35	-	0	16	56	29	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	18	-	0	0	6	2	*	*
Lower Kuskokwim	158	20	92	574	206	153	0	106	-	1,114	-	136	201	339	256	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	166	0	0	0	0	0	0	-	-	-	0	28	0	18	*	*
Bering Strait-Norton Sound*	2,254	2,736	-	1,244	-	*	*	*	*	-	-	-	2,078	*	2,078	200	1,250
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	1,187	-	-	-	-	-	*	1,187	1,187	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	16	0	0	-	-	-	-	-	-	4	-	4	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	22	*	*	-	0	-	-	-	*	-	11	0	7	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	22	-	-	-	0	-	-	-	-	-	11	0	7	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													3,199	3,626	3,345		
Five-regions index (regions included indicated by *)													3,199	3,626	3,345	2,279	1,250

:- 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.—Common loon harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Common loon harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	5	*	*	-	-	-	*	-	-	-	*	*	5	*	5	*	*
Gulf of Alaska Villages	5	-	0	-	-	-	0	-	-	-	-	-	3	0	2	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	16	0	-	-	0	-	-	-	-	5	0	4	0	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	10	0	27	16	0	-	-	0	-	-	-	-	11	0	9	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	201	93	433	122	45	96	42	0	-	*	-	0	165	14	115	31	
Y-K Delta South Coast	12	14	0	10	23	0	0	0	-	0	-	0	10	0	6	*	*
Y-K Delta Mid Coast	69	5	425	0	21	59	0	0	-	0	-	0	97	0	58	*	*
Y-K Delta North Coast	4	0	0	0	0	0	10	-	-	0	-	0	1	3	2	*	*
Lower Yukon	0	24	0	0	0	4	0	-	-	0	-	0	5	0	3	*	*
Lower Kuskokwim	117	48	5	109	0	25	32	0	-	0	-	0	51	8	34	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	3	3	0	7	0	0	-	-	-	0	2	0	1	*	*
Bering Strait-Norton Sound*	404	889	2,514	-	*	*	*	*	-	-	-	-	1,269	*	1,269	0	
St. Lawrence-Diomedes Is.	*	*	-	*	-	241	50	91	7	-	-	-	241	49	97	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	11	-	-	-	-	-	*	11	11	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	32	0	-	-	-	-	-	-	8	-	8		
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	6	*	*	-	0	-	-	-	*	-	3	0	2	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	6	-	-	-	0	-	-	-	24	-	3	12	8	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													1,455	1,296	1,403		
Five-regions index (regions included indicated by *)													1,450	1,291	1,398	31	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 98.—Common loon egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Common loon egg harvest estimates (number of eggs/year)													2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017	
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	*	*	
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-	
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-	
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-	
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-	
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-	
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-	
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-	
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-	
Bristol Bay*	*	73	*	8	0	-	-	0	-	-	-	-	27	0	20	0	0	
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*	
Southwest Bristol Bay	0	69	54	8	0	-	-	0	-	-	-	-	26	0	22	*	*	
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*	
Yukon-Kuskokwim Delta*	42	37	0	16	87	10	3	169	-	*	-	0	32	57	40	0	0	
Y-K Delta South Coast	34	13	0	4	36	0	0	52	-	0	-	0	15	13	14	*	*	
Y-K Delta Mid Coast	0	0	0	0	49	0	0	82	-	0	-	0	8	21	13	*	*	
Y-K Delta North Coast	0	0	0	0	0	0	3	-	-	0	-	0	0	1	0	*	*	
Lower Yukon	0	23	0	0	0	0	0	-	-	13	-	0	4	4	4	*	*	
Lower Kuskokwim	8	0	0	12	0	10	0	0	-	0	-	0	5	0	3	*	*	
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*	
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*	
Bering Strait-Norton Sound*	229	257	-	153	-	*	*	*	*	-	-	-	213	*	213	0	51	
St. Lawrence-Diomedes Is.	*	*	-	*	-	54	0	0	0	-	-	-	54	0	14	*	*	
Bering Strait Mainland Villages	*	*	-	*	-	-	156	-	-	-	-	-	*	156	156	*	*	
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*	
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-	
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-	
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-	
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	-	-	
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*	
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*	
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0	
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*	
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*	
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*	
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*	
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*	
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-	
Alaska-wide (all regions)														272	270	274		
Five-regions index (regions included indicated by *)														272	270	274	0	51

-: 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.–Pacific loon harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Pacific loon harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	7	-	-	-	-	0	7	2	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	15	0	14	0	0	-	-	7	-	-	-	-	6	7	6	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	148	128	139	20	288	22	0	0	-	*	-	0	124	0	83	16	0
Y-K Delta South Coast	22	6	0	2	0	0	0	0	-	0	-	0	5	0	3	*	*
Y-K Delta Mid Coast	35	109	139	0	0	18	0	0	-	0	-	0	50	0	30	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	91	10	0	18	282	3	0	0	-	16	-	0	67	4	42	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	495	33	-	76	-	*	*	*	*	-	-	-	201	*	201	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	106	0	47	53	-	-	-	106	33	52	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	-	0	-	-	-	0	0	-	-
North Slope*	-	0	-	31	24	0	-	-	-	-	-	-	14	-	14	0	125
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	*	*	-	0	-	-	-	*	-	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	-	-	-	0	-	-	-	-	20	-	0	10	7	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													339	222	300		
Five-regions index (regions included indicated by *)													339	222	300	16	125

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Pacific loon egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	7	*	3	0	-	-	0	-	-	-	-	3	0	3	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	7	0	3	0	-	-	0	-	-	-	-	2	0	2	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	4	172	27	0	12	102	0	78	-	*	-	78	53	52	53	0	0
Y-K Delta South Coast	0	153	27	0	6	90	0	17	-	6	-	55	46	20	35	*	*
Y-K Delta Mid Coast	4	14	0	0	5	0	0	44	-	0	-	21	4	16	9	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	0	10	0	0	-	0	-	0	2	0	1	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	169	165	-	31	-	*	*	*	*	-	-	-	122	*	122	73	153
St. Lawrence-Diomedes Is.	*	*	-	*	-	54	0	0	0	-	-	-	54	0	14	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	22	-	-	-	-	-	*	22	22	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	12	-	-
Northwest Arctic Villages	-	-	12	-	-	-	-	-	-	-	-	-	12	-	12	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													190	186	189	-	-
Five-regions index (regions included indicated by *)													178	174	177	73	153

-: 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.—Red-throated loon harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Red-throated loon harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	7	-	-	-	-	0	7	2	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	14	0	0	-	-	7	-	-	-	-	3	7	4	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	66	69	0	12	17	0	0	0	-	*	-	0	27	0	18	0	0
Y-K Delta South Coast	19	0	0	0	0	0	0	0	-	0	-	0	3	0	2	*	*
Y-K Delta Mid Coast	30	56	0	0	11	0	0	0	-	0	-	0	16	0	10	*	*
Y-K Delta North Coast	8	2	0	0	0	0	0	-	-	0	-	0	2	0	1	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	10	10	0	5	6	0	0	0	-	0	-	0	5	0	3	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	7	0	0	0	0	-	-	-	-	1	0	1	*	*
Bering Strait-Norton Sound*	26	15	-	375	-	*	*	*	*	-	-	-	139	*	139	0	84
St. Lawrence-Diomedes Is.	*	*	-	*	-	254	8	13	9	-	-	-	254	10	71	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	11	0	9	-	-	-	-	-	-	5	-	5	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	1	-	0	1	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													171	151	164		
Five-regions index (regions included indicated by *)													171	151	164	0	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 102.—Red-throated loon egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Red-throated loon egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	13	71	6	0	13	0	0	0	-	*	-	0	17	0	11	0	0
Y-K Delta South Coast	13	55	6	0	0	0	0	0	-	0	-	0	12	0	7	*	*
Y-K Delta Mid Coast	0	14	0	0	0	0	0	0	-	0	-	0	2	0	1	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	0	0	12	0	0	0	-	0	-	0	2	0	1	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	56	0	-	0	-	*	*	*	*	-	-	-	19	*	19	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	46	0	0	0	-	-	-	46	0	12	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	12	-	-	-	-	-	*	12	12	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													36	19	30	-	-
Five-regions index (regions included indicated by *)													36	19	30	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 103.—Yellow-billed loon harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Yellow-billed loon harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*		*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	0	-	-	-	-	-	*			-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-				-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	7	-	-	-	-				0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	16	0	0	0	0	-	-	7	-	-	-	-	3	7	4	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	4	19	0	0	0	0	0	0	-	*	-	-	4	0	2	0	0
Y-K Delta South Coast	0	4	0	0	0	0	0	0	-	0	-	0	1	0	0	*	*
Y-K Delta Mid Coast	4	0	0	0	0	0	0	0	-	0	-	0	1	0	0	*	*
Y-K Delta North Coast	0	2	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	13	0	0	0	0	0	0	-	51	-	0	2	13	6	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	0	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	315	45	-	1,077	-	*	*	*	*	-	-	-	479	*	479	0	168
St. Lawrence-Diomedes Is.	*	*	-	*	-	167	23	19	0	-	-	-	167	14	52	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*		-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	2	-	84	102	51	-	-	-	-	-	-				0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*		*		*	*	-	-	-	-	-	*	-				0	0
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	168

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Yellow-billed loon egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	0	*	0	0	-	-	0	-	-	-	-	0	0	0	0	0
South Alaska Peninsula	0	-	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	0	0	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	32	0	0	0	61	0	0	11	-	*	-	7	16	6	12	31	0
Y-K Delta South Coast	32	0	0	0	0	0	0	9	-	0	-	0	5	2	4	*	*
Y-K Delta Mid Coast	0	0	0	0	60	0	0	0	-	0	-	7	10	2	7	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	0	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	0	0	0	*	*
Bering Strait-Norton Sound*	20	0	-	0	-	*	*	*	*	-	-	-	7	*	7	353	179
St. Lawrence-Diomedes Is.	*	*	-	*	-	50	0	0	0	-	-	-	50	0	13	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	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)													22	13	19		
Five-regions index (regions included indicated by *)													22	13	19	384	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 105.—Loon in non-breeding plumage (unidentified) harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Loon (unidentified) harvest estimates (number of birds/year)													2004-2009	2010-2015	2004-2015	
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
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
South Alaska Peninsula		-	-													*	*
Southwest Bristol Bay																*	*
Dillingham	-		-													*	*
Yukon-Kuskokwim Delta*									*		0			0	0	0	0
Y-K Delta South Coast										-	0	-	0	0	0	*	*
Y-K Delta Mid Coast										-	0	-	0	0	0	*	*
Y-K Delta North Coast										-	0	-	0	0	0	*	*
Lower Yukon										-	7	-	0	4	4	*	*
Lower Kuskokwim											0	-	0	0	0	*	*
Central Kuskokwim						-	-				-	-	-	-	-	*	*
Bethel											-	0	0	0	0	*	*
Bering Strait-Norton Sound*							*	*	*	*				*		0	1,552
St. Lawrence-Diomedes Is.	*	*	-	*	-					132	-	-	-	132	132	*	*
Bering Strait Mainland Villages	*	*	-	*	-					-	-	-	-	-	-	*	*
Nome	*	*	-	*	-					-	-	-	-	*	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*		-	-
Northwest Arctic Villages	-	-														-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-															0	0
North Slope Villages	-	*	-	*	*	*							*	-	*	*	*
Barrow	-	*	-	*	*	*							*	-	*	*	*
Interior Alaska*		*		*	*	-						*				0	0
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	1,552

-: 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.—Grebe harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Grebe harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	*	*		*		*	*
Gulf of Alaska Villages		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet																	
Kodiak Archipelago	-	-		-	-	-	0	-	-	-	-	-	*	0	0	-	-
Kodiak Villages	-	-		-	-	-	0	-	-	-	-	-		0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-																
Aleutian-Pribilof Villages	-																
Unalaska	-	-	-	-	-	-	-	-	-	-	-	-					
Bristol Bay*								9	-	-	-	-		9	9	0	0
South Alaska Peninsula		-	-					0	-	-	-	-		0	0	*	*
Southwest Bristol Bay								9	-	-	-	-		9	9	*	*
Dillingham	-							0	-	-	-	-		0	0	*	*
Yukon-Kuskokwim Delta*							57	10	-	*	-	11		26	26	65	0
Y-K Delta South Coast							0	0	-	0	-	0		0	0	*	*
Y-K Delta Mid Coast							0	0	-	0	-	0		0	0	*	*
Y-K Delta North Coast							0	-	-	0	-	0		0	0	*	*
Lower Yukon							13	-	-	0	-	0		4	4	*	*
Lower Kuskokwim							44	8	-	16	-	11		20	20	*	*
Central Kuskokwim							-	0	-	-	-	-		0	0	*	*
Bethel							0	0	-	-	-	0		0	0	*	*
Bering Strait-Norton Sound*										*	*	*		*		0	126
St. Lawrence-Diomedes Is.							2	9	10	-	-	-		7	7	*	*
Bering Strait Mainland Villages							0	-	-	-	-	-	*	0	0	*	*
Nome							-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-								*	-	-		*			
Northwest Arctic Villages	-	-								-	-	-		-			
Kotzebue	-	-								0	-	-		0	0	-	-
North Slope*	-	-															
North Slope Villages	-	-											*	-	*	*	*
Barrow	-	-											*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													0	35	35		
Five-regions index (regions included indicated by *)													0	35	35	65	126

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Grebe egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	-	-		*		-	-
Gulf of Alaska Villages		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet																	
Kodiak Archipelago	-	-					0	-	-	-	-	-		0	0	-	-
Kodiak Villages	-	-					0	-	-	-	-	-		0	0	-	-
Kodiak City & Road-connected	-	-					0	-	-	-	-	-		0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*													
Aleutian-Pribilof Villages	-																
Unalaska	-	-	-	-													
Bristol Bay*	*		*					0	-	-	-	-		0	0	0	0
South Alaska Peninsula		-	-					0	-	-	-	-		0	0	*	*
Southwest Bristol Bay								0	-	-	-	-		0	0	*	*
Dillingham	-		-					0	-	-	-	-		0	0	*	*
Yukon-Kuskokwim Delta*							0	0	-	*	-	12		4	4	0	0
Y-K Delta South Coast							0	0	-	0	-	0		0	0	*	*
Y-K Delta Mid Coast							0	0	-	0	-	0		0	0	*	*
Y-K Delta North Coast							0	-	-	0	-	0		0	0	*	*
Lower Yukon							0	-	-	3	-	0		1	1	*	*
Lower Kuskokwim							0	0	-	5	-	11		4	4	*	*
Central Kuskokwim		-					0	-	-	-	-	-		0	0	*	*
Bethel							0	0	-	-	-	0		0	0	*	*
Bering Strait-Norton Sound*						*	*	*	*					*		0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-		0	0	0	-	-	-		0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-		0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-		-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-						*				*	*		
Northwest Arctic Villages	-	-															
Kotzebue	-	-							0	-	-	-		0	0	-	-
North Slope*	-																
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	*	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	*	*
Alaska-wide (all regions)													0	4	4		
Five-regions index (regions included indicated by *)													0	4	4	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 108.—Ptarmigan harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Ptarmigan harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	3,761	-	-	-	-	-	*	3,761	3,761	-	-
Kodiak Villages	-	-	51	-	-	-	165	-	-	-	-	-	51	165	108	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	3,596	-	-	-	-	-	-	3,596	3,596	-	-
Aleutian-Pribilof Islands	-	*	-	*	2,055	-	-	-	-	-	-	-	2,055	-	2,055	-	-
Aleutian-Pribilof Villages	-	1,591	-	0	1,829	-	-	-	-	-	-	-	1,140	-	1,140	-	-
Unalaska	-	-	-	-	226	-	-	-	-	-	-	-	226	-	226	-	-
Bristol Bay*	*	8,269	*	3,441	7,893	-	-	13,031	-	-	-	-	6,534	13,031	8,159	767	1,988
South Alaska Peninsula	127	-	-	245	27	-	-	664	-	-	-	-	133	664	266	*	*
Southwest Bristol Bay	2,862	6,117	7,928	2,033	7,057	-	-	12,128	-	-	-	-	5,199	12,128	6,354	*	*
Dillingham	-	1,663	-	1,263	809	-	-	239	-	-	-	-	1,245	239	994	*	*
Yukon-Kuskokwim Delta*	10,658	15,098	20,433	5,196	4,667	22,946	13,833	13,272	-	*	-	9,928	13,166	12,344	12,892	6,359	12,357
Y-K Delta South Coast	2,362	2,857	3,149	142	1,463	1,730	3,516	3,146	-	10,218	-	2,637	1,951	4,879	3,122	*	*
Y-K Delta Mid Coast	2,402	3,343	9,351	2,218	1,099	12,110	5,697	3,637	-	9,860	-	3,401	5,087	5,649	5,312	*	*
Y-K Delta North Coast	164	717	323	0	0	369	727	-	-	1,892	-	761	262	1,127	550	*	*
Lower Yukon	519	129	41	0	0	196	110	-	-	456	-	884	148	483	259	*	*
Lower Kuskokwim	5,212	1,656	7,080	2,787	997	6,798	3,556	3,469	-	11,455	-	850	4,088	4,833	4,386	*	*
Central Kuskokwim	0	-	0	0	-	-	78	-	-	-	-	-	0	78	20	*	*
Bethel	0	6,010	489	49	1,006	1,242	150	198	-	-	-	1159	1,466	502	1,145	*	*
Bering Strait-Norton Sound*	3,097	3,671	-	784	-	*	*	*	*	-	-	-	2,517	*	2,517	3,605	578
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	689	-	-	-	-	-	*	689	689	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	1,553	-	-
Northwest Arctic Villages	-	-	123	-	-	-	-	-	-	-	-	-	123	-	123	-	-
Kotzebue	-	-	-	-	-	-	-	-	-	1,430	-	-	-	1,430	1,430	-	-
North Slope*	-	759	-	2,833	1,556	1,267	-	-	-	-	-	-	1,604	-	1,604	2,740	1,518
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	1,405	*	923	*	*	-	678	-	-	-	*	-	1,164	678	1,002	440	269
Mid Yukon-Upper Kuskokwim	0	14	0	-	-	-	0	-	-	-	-	-	5	0	4	*	*
Yukon-Koyukuk	9	0	0	0	0	-	330	-	-	-	-	-	2	330	57	*	*
Upper Yukon	32	-	105	46	-	-	148	-	-	-	227	-	61	188	112	*	*
Tanana Villages	1,089	-	545	-	-	-	125	-	-	-	-	-	817	125	586	*	*
Tok	-	-	273	-	-	-	75	-	-	-	-	-	273	75	174	*	*
Upper Copper River	138	-	-	64	-	-	-	-	-	-	-	-	101	-	101	-	-
Alaska-wide (all regions)													32,456	37,644	33,644		
Five-regions index (regions included indicated by *)													24,986	30,174	26,174	13,911	16,710

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 109.—Ptarmigan egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Ptarmigan egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	-	-	0	*	0	-	-
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*	11	-	-	-	-	-	-	-	11	-	11	-	-
Aleutian-Pribilof Villages	-	977	-	0	0	-	-	-	-	-	-	-	326	-	326	-	-
Unalaska	-	-	-	-	11	-	-	-	-	-	-	-	11	-	11	-	-
Bristol Bay*	*	109	*	0	0	-	-	0	-	-	-	-	36	0	27	0	0
South Alaska Peninsula	0	-	-	-	0	-	-	0	-	-	-	-	0	0	0	*	*
Southwest Bristol Bay	0	102	0	0	0	-	-	0	-	-	-	-	20	0	17	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	585	475	189	252	455	2,087	118	1,527	-	*	-	682	674	776	708	154	0
Y-K Delta South Coast	273	86	48	0	88	1,752	118	358	-	136	-	166	375	195	303	*	*
Y-K Delta Mid Coast	67	304	0	0	99	0	0	663	-	0	-	300	78	241	143	*	*
Y-K Delta North Coast	0	18	0	0	0	0	0	-	-	202	-	79	3	94	33	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	409	-	0	0	136	45	*	*
Lower Kuskokwim	245	54	141	252	258	250	0	182	-	982	-	121	200	321	249	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	39	0	0	-	-	-	0	7	0	4	*	*
Bering Strait-Norton Sound*	148	38	-	164	-	*	*	*	*	-	-	-	117	*	117	0	204
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	51	-	-	-	-	-	*	51	51	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	-	*	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	160
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	0	*	*	-	0	-	-	-	-	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	11	-	-	0	-	-	-	-	-	-	-	-	6	-	6	-	-
Alaska-wide (all regions)													843	909	868		
Five-regions index (regions included indicated by *)													827	892	852	154	364

-: 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 110.—Grouse harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Grouse harvest estimates (number of birds/year)											2004-2009	2010-2015	2004-2015			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	*	*		*		*	*
Gulf of Alaska Villages		-	-	-	-	-	16	-	-	-	-	-		16	16	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet																	
Kodiak Archipelago	-	-	-	-	-	-	11	-	-	-	-	-		11	11	-	-
Kodiak Villages	-	-	-	-	-	-	11	-	-	-	-	-		11	11	-	-
Kodiak City & Road-connected	-	-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Aleutian-Pribilof Islands	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Aleutian-Pribilof Villages	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Unalaska	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Bristol Bay*		7,977	3,413	5,579	-	-	3,403	-	-	-	-	-	5,656	3,403	5,093	13,394	3,385
South Alaska Peninsula		-	-	-	-	-	0	-	-	-	-	-		0	0	*	*
Southwest Bristol Bay	1,314	3,933	273	715	4,029	-	2,832	-	-	-	-	-	2,053	2,832	2,183	*	*
Dillingham	-	3,572	2,698	1,549	-	-	570	-	-	-	-	-	2,606	570	2,097	*	*
Yukon-Kuskokwim Delta*	444	388	1,490	334	0	87	736	3,496	-	*	-	2,050	457	2,094	1,003	1,278	2,313
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	65	16	307	0	0	31	164	-	-	27	-	1,534	70	575	238	*	*
Lower Kuskokwim	112	200	624	116	0	54	391	2,752	-	0	-	447	184	898	470	*	*
Central Kuskokwim	267	-	556	219	-	-	182	-	-	-	-	-	347	182	306	*	*
Bethel	0	163	4	0	0	0	0	0	-	-	-	20	28	7	21	*	*
Bering Strait-Norton Sound*	283	488	-	78	-	*	*	*	*	-	-	-	283	*	283	0	576
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	8	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	8	-	-	-	-	8	8	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	5,815	2,772	*	*	-	1,289	-	-	-	*	-	-	4,294	1,289	3,292	16,241	9,465
Mid Yukon-Upper Kuskokwim	224	877	78	-	-	163	-	-	-	-	-	-	393	163	336	*	*
Yukon-Koyukuk	469	0	0	0	0	391	-	-	-	-	-	-	94	391	143	*	*
Upper Yukon	202	-	94	0	-	319	-	-	-	886	-	-	99	603	300	*	*
Tanana Villages	3,780	-	1,993	-	-	177	-	-	-	-	-	-	2,887	177	1,983	*	*
Tok	-	-	607	-	-	240	-	-	-	-	-	-	607	240	424	*	*
Upper Copper River	225	-	-	0	-	-	-	-	-	-	-	-	113	-	113	-	-
Alaska-wide (all regions)													10,822	7,201	9,802		
Five-regions index (regions included indicated by *)													10,690	7,069	9,671	30,913	15,739

-: 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 egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Grouse egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet		*	*	-	-	-	*	-	-	-	*	*		*		*	*
Gulf of Alaska Villages		-	-	-	-	-	0	-	-	-	-	-		0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cook Inlet																	
Kodiak Archipelago	-	-		-	-	-	0	-	-	-	-	-		0	0	-	-
Kodiak Villages	-	-		-	-	-	0	-	-	-	-	-		0	0	-	-
Kodiak City & Road-connected	-	-		-	-	-	0	-	-	-	-	-		0	0	-	-
Aleutian-Pribilof Islands	-	*	-	*		-	-	-	-	-	-	-		-		-	-
Aleutian-Pribilof Villages	-	-	-	-		-	-	-	-	-	-	-		-		-	-
Unalaska	-	-	-	-		-	-	-	-	-	-	-		-		-	-
Bristol Bay*	*	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	0	0	*	*
Dillingham	-	0	-	0	0	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	0	0	0	0	0	0	0	0	-	*	-	0	0	0	0	0	0
Y-K Delta South Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta Mid Coast	0	0	0	0	0	0	0	0	-	0	-	0	0	0	0	*	*
Y-K Delta North Coast	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	0	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	0	0	*	*
Bering Strait-Norton Sound*	20	0	-	0	-	*	*	*	*	-	-	-	7	*	7	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	0	-	0	0	0	-	-	-	-	-	-	0	-	0	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	115	*	*	-	0	-	-	-	*	-	58	0	38	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	115	-	-	-	0	-	-	-	-	-	58	0	38	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													64	7	45		
Five-regions index (regions included indicated by *)													64	7	45	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 112.—Other/unknown (unidentified) bird harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Bird (unidentified) harvest estimates (number of birds/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	-	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	1
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	*	-	-	-	3	-	-	-	-	-	*	3	3	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	*	-	-	-	3	-	-	-	-	-	-	3	3	-	-
Aleutian-Pribilof Islands	-	*	-	*	0	-	-	-	-	-	-	-	0	-	0	-	-
Aleutian-Pribilof Villages	-	0	-	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0	-	-
Bristol Bay*	*	221	*	0	0	-	-	0	-	-	-	-	74	0	55	0	0
South Alaska Peninsula	4	-	-	0	0	-	-	0	-	-	-	-	1	0	1	*	*
Southwest Bristol Bay	39	193	0	0	0	-	-	0	-	-	-	-	46	0	39	*	*
Dillingham	-	15	-	0	0	-	-	0	-	-	-	-	5	0	4	*	*
Yukon-Kuskokwim Delta*	61	256	127	66	0	44	51	150	-	*	-	57	92	86	90	0	0
Y-K Delta South Coast	0	0	0	42	0	0	0	0	-	0	-	-	7	0	5	*	*
Y-K Delta Mid Coast	0	89	0	0	0	0	0	61	-	0	-	-	15	20	17	*	*
Y-K Delta North Coast	12	0	6	0	0	0	0	-	-	0	-	-	3	0	2	*	*
Lower Yukon	0	0	33	5	0	0	0	-	-	0	-	55	6	18	10	*	*
Lower Kuskokwim	49	161	0	19	0	43	0	0	-	0	-	-	45	0	30	*	*
Central Kuskokwim	0	-	88	0	-	-	0	-	-	-	-	-	29	0	22	*	*
Bethel	0	0	0	0	0	0	51	57	-	-	-	-	0	54	14	*	*
Bering Strait-Norton Sound*	0	18	-	0	-	*	*	*	*	-	-	-	6	*	6	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	-	*	-	-	-	-	-	*	-	-	-	*	*	0	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	0	-	-	-	-	0	0	-	-
North Slope*	-	64	-	31	2	0	-	-	-	-	-	-	24	-	24	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	100	*	13	*	*	-	231	-	-	-	*	-	57	231	115	0	0
Mid Yukon-Upper Kuskokwim	0	14	12	-	-	-	0	-	-	-	-	-	9	0	7	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	1	11	-	-	0	-	-	-	0	-	4	0	2	*	*
Tanana Villages	80	-	0	-	-	-	231	-	-	-	-	-	40	231	104	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	145	-	-	0	-	-	-	-	-	-	-	-	73	-	73	-	-
Alaska-wide (all regions)													328	423	366		
Five-regions index (regions included indicated by *)													253	347	290	0	0

-: Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.

Table 113.—Other/unknown (unidentified) bird egg harvest estimates, 2004–2017 AMBCC survey.

Regions, subregions	Bird (unidentified) egg harvest estimates (number of eggs/year)												2004-2009	2010-2015	2004-2015		
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Mean	Mean	Mean	2016	2017
Gulf of Alaska-Cook Inlet	0	*	*	-	-	-	*	-	-	-	*	*	0	*	0	*	*
Gulf of Alaska Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Cordova	0	-	-	-	-	-	-	-	-	-	0	0	-	0	0	0	0
Cook Inlet	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kodiak Archipelago	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak Villages	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	-	-
Kodiak City & Road-connected	-	-	0	-	-	-	0	-	-	-	-	-	-	0	0	-	-
Aleutian-Pribilof Islands	-	*	0	*	27	-	-	-	-	-	-	-	14	-	14	-	-
Aleutian-Pribilof Villages	-	0	0	0	0	-	-	-	-	-	-	-	0	-	0	-	-
Unalaska	-	-	0	-	27	-	-	-	-	-	-	-	14	-	14	-	-
Bristol Bay*	*	26	*	655	-	-	-	0	-	-	-	-	341	0	227	0	0
South Alaska Peninsula	0	-	-	651	-	-	-	0	-	-	-	-	326	0	217	*	*
Southwest Bristol Bay	0	24	495	3	-	-	-	0	-	-	-	-	131	0	104	*	*
Dillingham	-	0	-	-	-	-	-	0	-	-	-	-	0	0	0	*	*
Yukon-Kuskokwim Delta*	20	11	4	0	0	0	0	-	-	*	-	0	6	0	4	151	0
Y-K Delta South Coast	0	3	4	0	0	0	0	-	-	5	-	0	1	2	1	*	*
Y-K Delta Mid Coast	14	0	0	0	0	0	0	-	-	0	-	0	2	0	2	*	*
Y-K Delta North Coast	0	8	0	0	0	0	0	-	-	0	-	0	1	0	1	*	*
Lower Yukon	0	0	0	0	0	0	0	-	-	0	-	0	0	0	0	*	*
Lower Kuskokwim	8	0	0	0	0	0	0	-	-	0	-	0	1	0	1	*	*
Central Kuskokwim	0	-	0	0	-	-	0	-	-	-	-	-	0	0	0	*	*
Bethel	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	*	*
Bering Strait-Norton Sound*	0	2,123	-	0	-	*	*	*	*	-	-	-	708	*	708	0	0
St. Lawrence-Diomedes Is.	*	*	-	*	-	0	0	0	0	-	-	-	0	0	0	*	*
Bering Strait Mainland Villages	*	*	-	*	-	-	0	-	-	-	-	-	*	0	0	*	*
Nome	*	*	-	*	-	-	-	-	-	-	-	-	*	-	-	*	*
Northwest Arctic	-	76	*	-	-	-	-	-	*	-	-	-	*	*	377	-	-
Northwest Arctic Villages	-	-	0	-	-	-	-	-	-	-	-	-	0	-	0	-	-
Kotzebue	-	-	-	-	-	-	-	-	377	-	-	-	-	377	377	-	-
North Slope*	-	0	-	21	0	0	-	-	-	-	-	-	5	-	5	0	0
North Slope Villages	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Barrow	-	*	-	*	*	*	-	-	-	-	-	-	*	-	*	*	*
Interior Alaska*	0	*	*	*	-	0	-	-	-	*	-	-	0	0	0	0	0
Mid Yukon-Upper Kuskokwim	0	0	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Yukon-Koyukuk	0	0	0	0	0	-	0	-	-	-	-	-	0	0	0	*	*
Upper Yukon	0	-	0	0	-	-	0	-	-	-	0	-	0	0	0	*	*
Tanana Villages	0	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Tok	-	-	0	-	-	-	0	-	-	-	-	-	0	0	0	*	*
Upper Copper River	0	-	-	0	-	-	-	-	-	-	-	-	0	-	0	-	-
Alaska-wide (all regions)													1,450	1,103	1,335		
Five-regions index (regions included indicated by *)													1,059	713	944	151	0

:- Region or subregion not surveyed.

\*: Harvest estimates not available at this geographic scale.



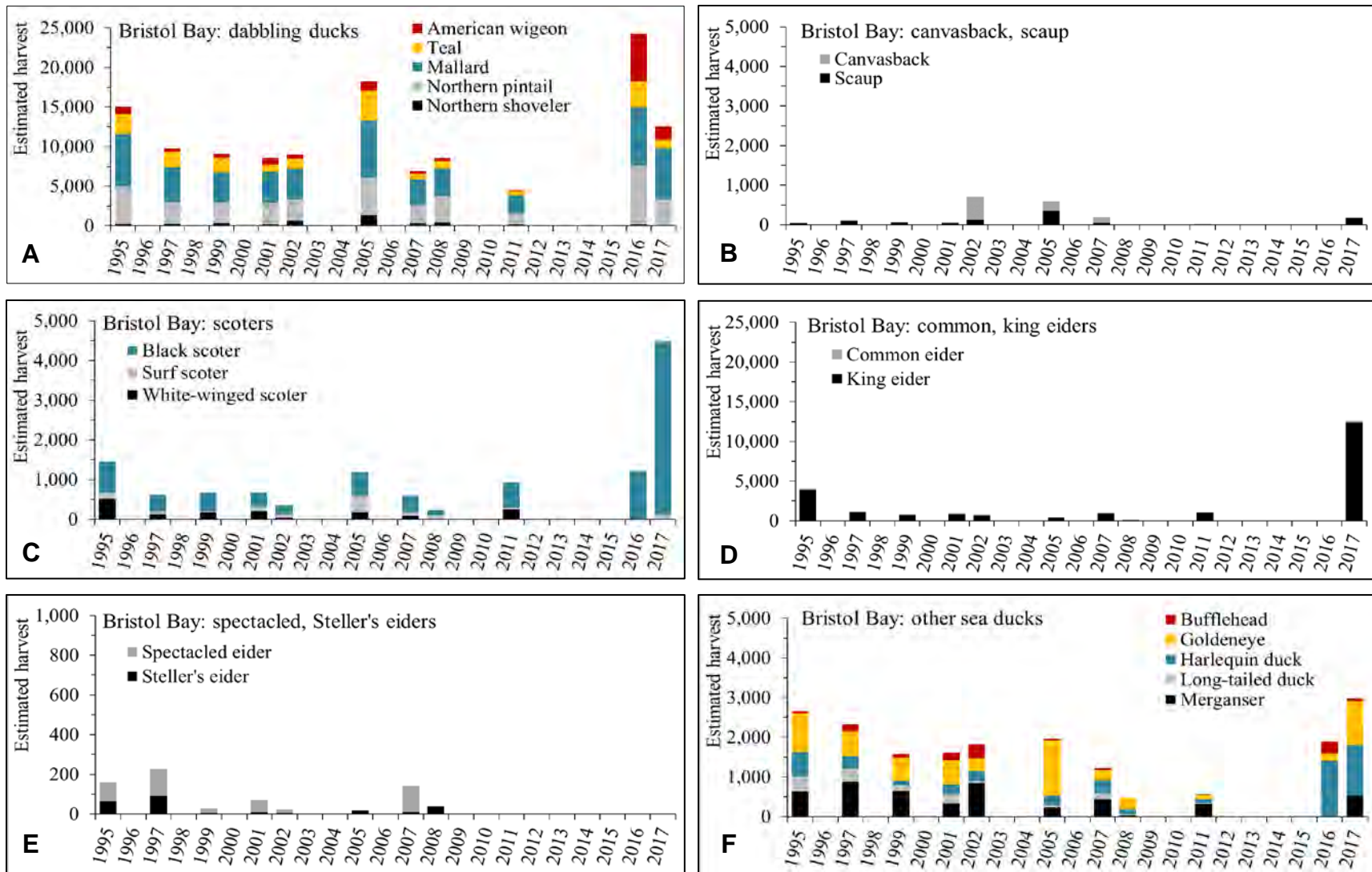


Figure 2.—Estimated harvest of ducks, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey.

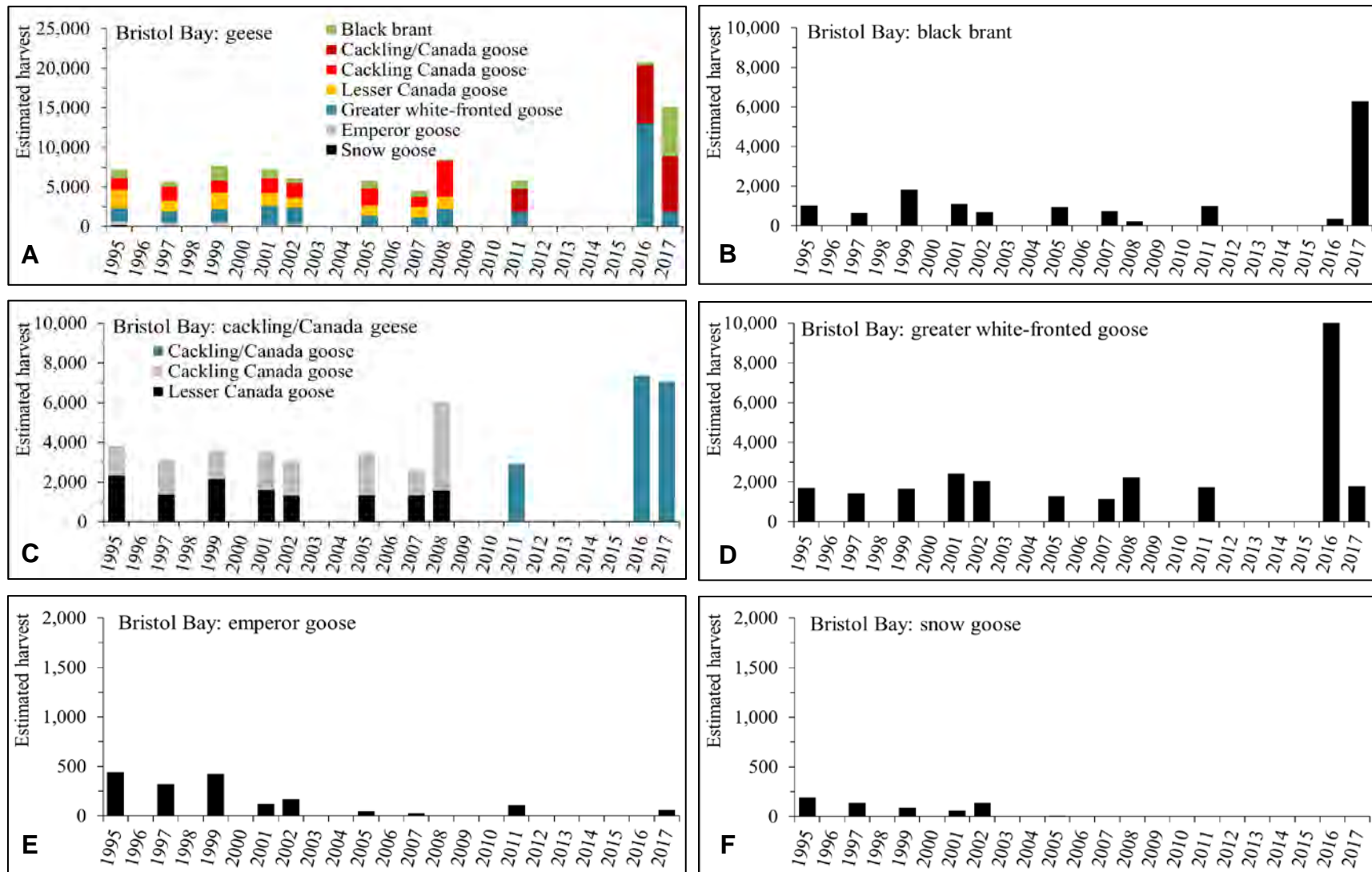


Figure 3.—Estimated harvest of geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey.

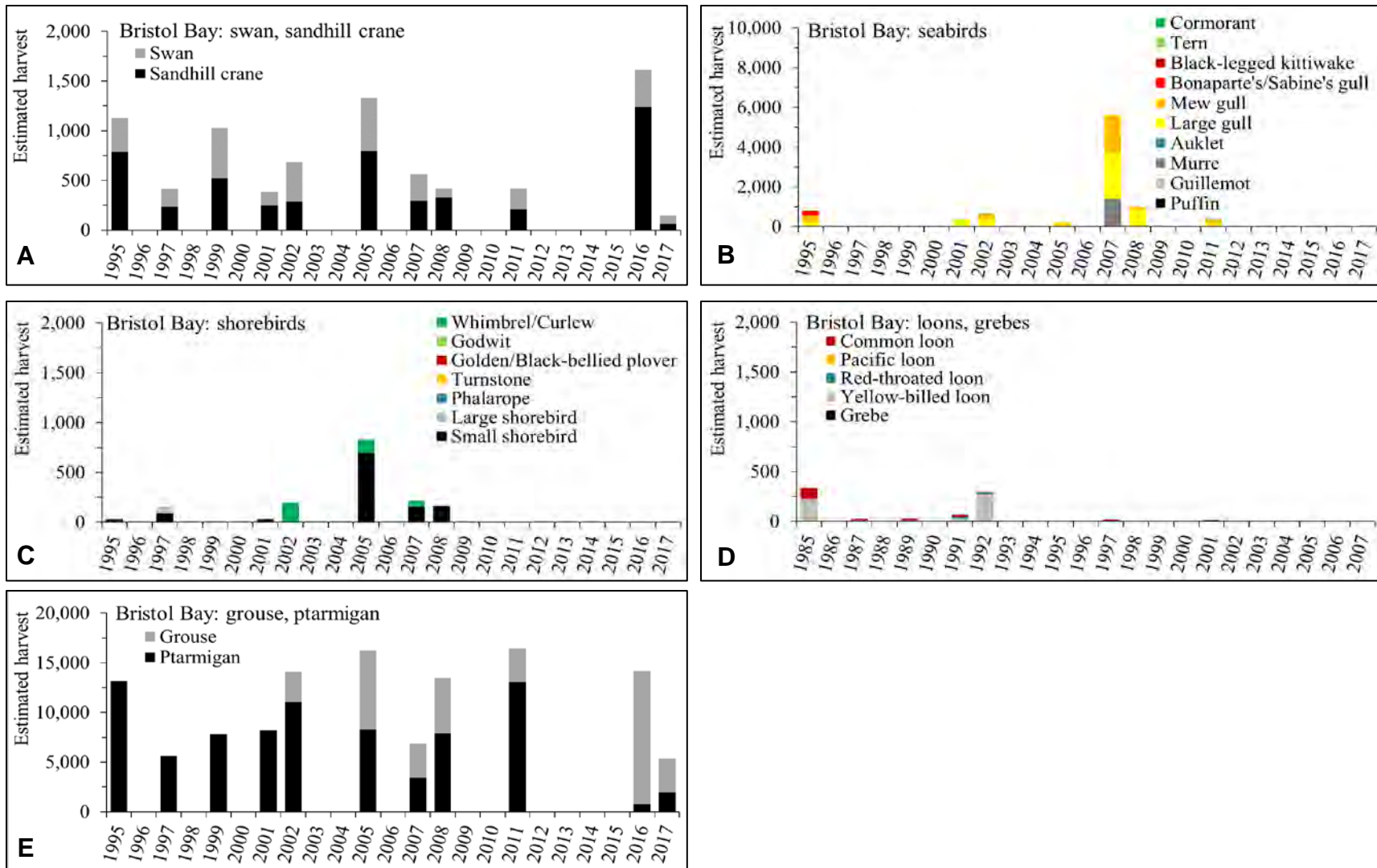


Figure 4.—Estimated harvest of birds other than ducks and geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey.

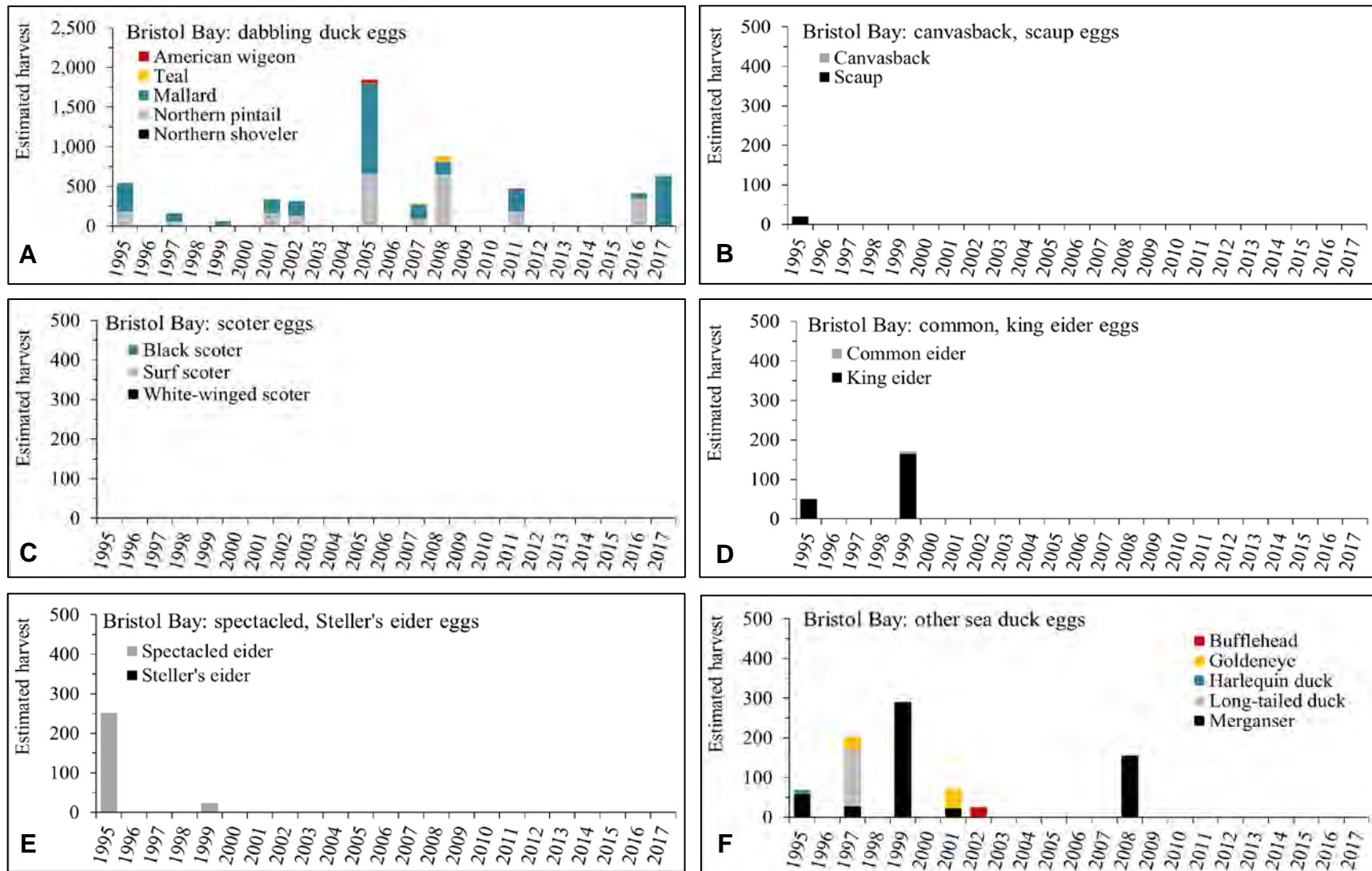


Figure 5.—Estimated harvest of eggs of ducks, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey.



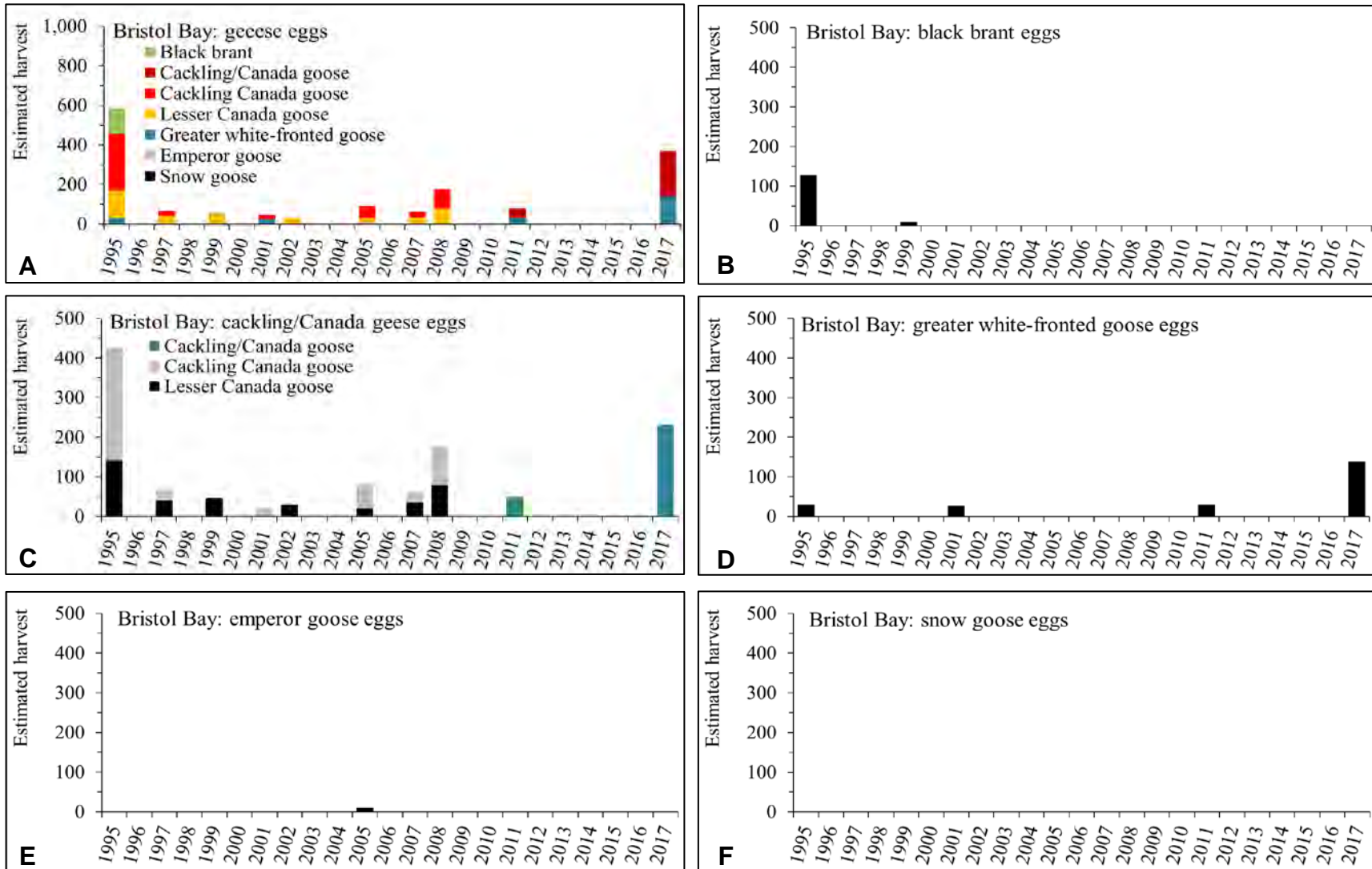


Figure 6.—Estimated harvest of eggs of geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey.

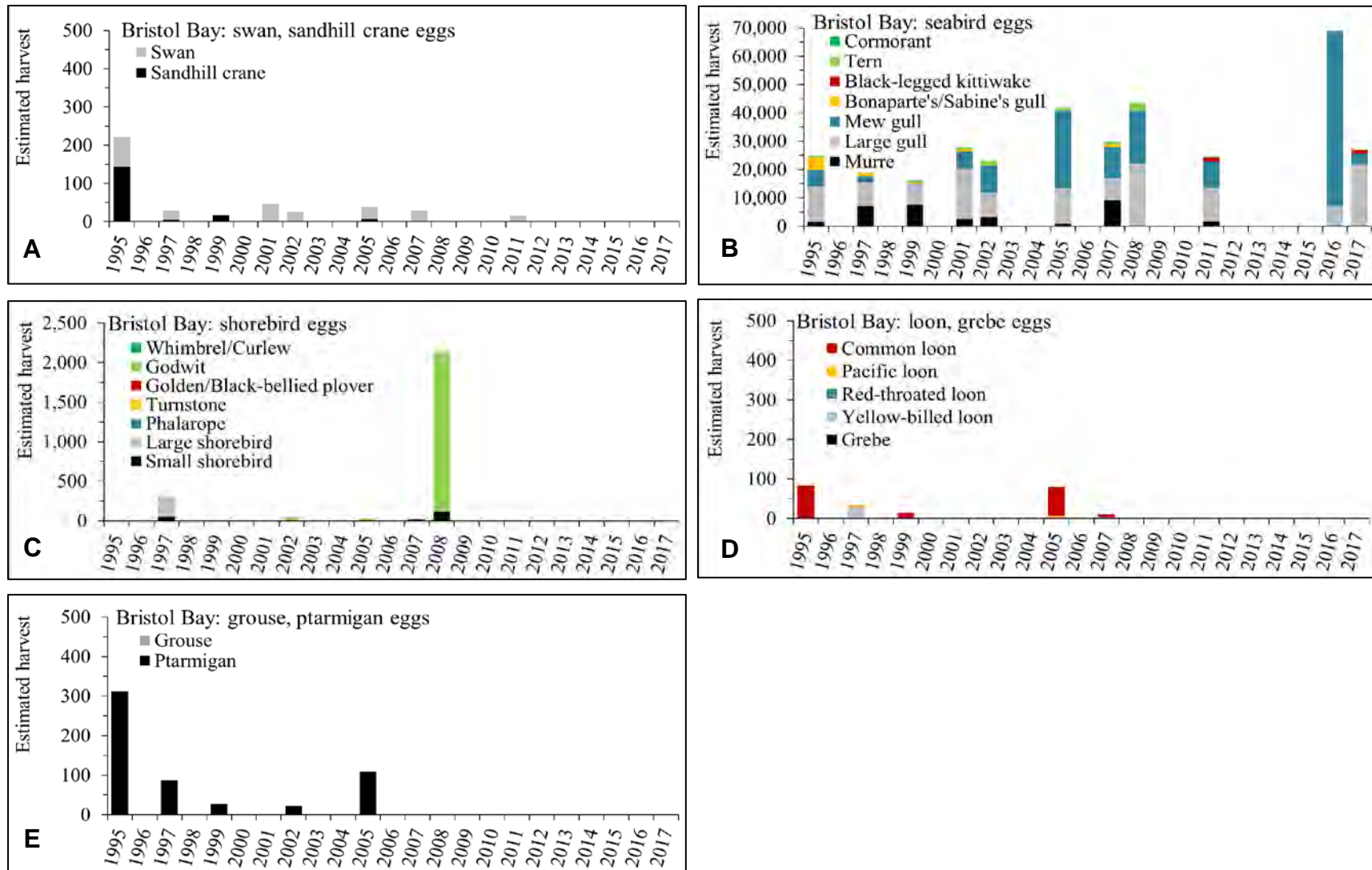


Figure 7.—Estimated harvest of eggs of birds other than ducks and geese, Bristol Bay region, 1995–2002 Wentworth (2007a), 2004–2017 AMBCC survey.

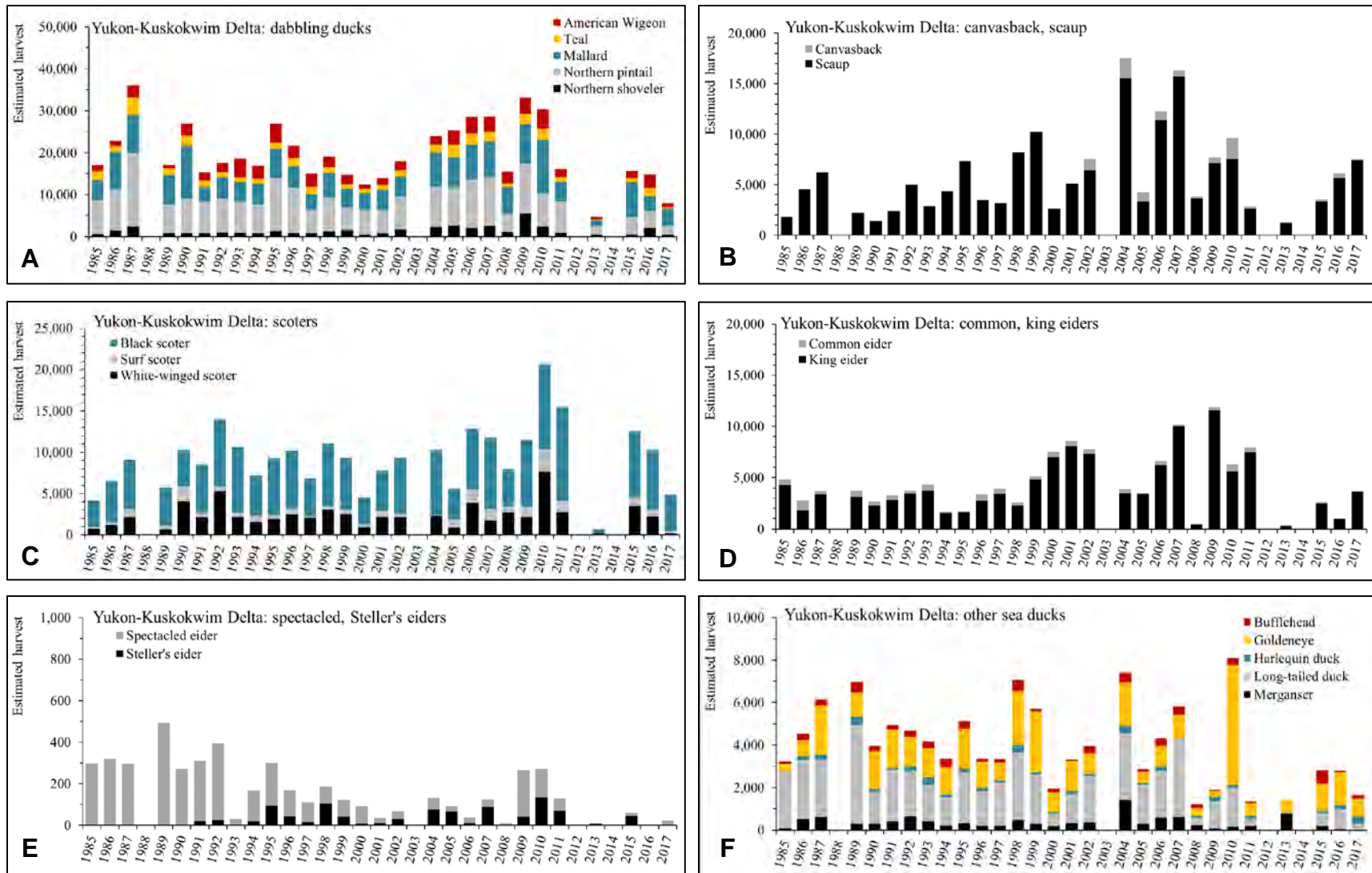


Figure 8.—Estimated harvest of ducks, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey.

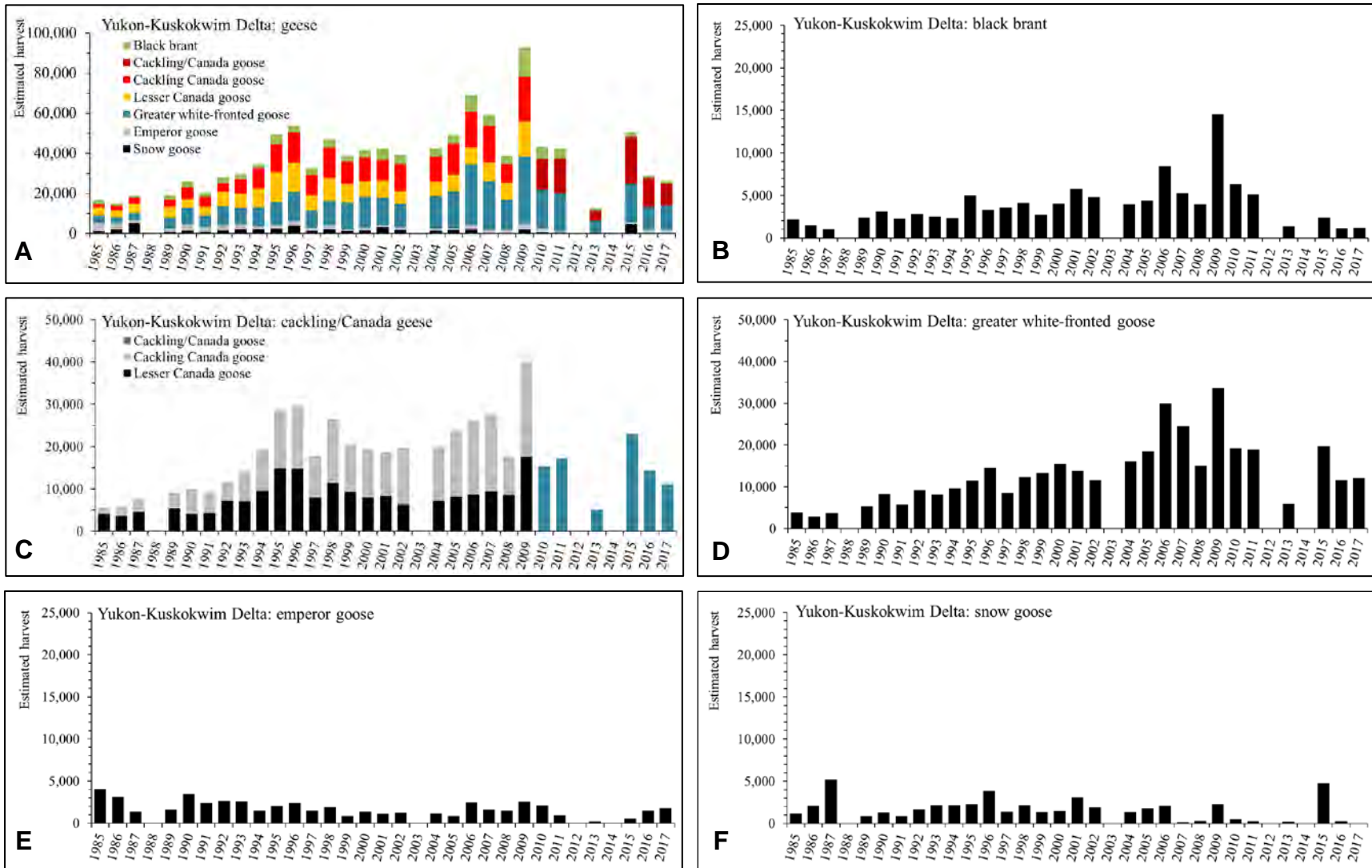


Figure 9.—Estimated harvest of geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCS survey.



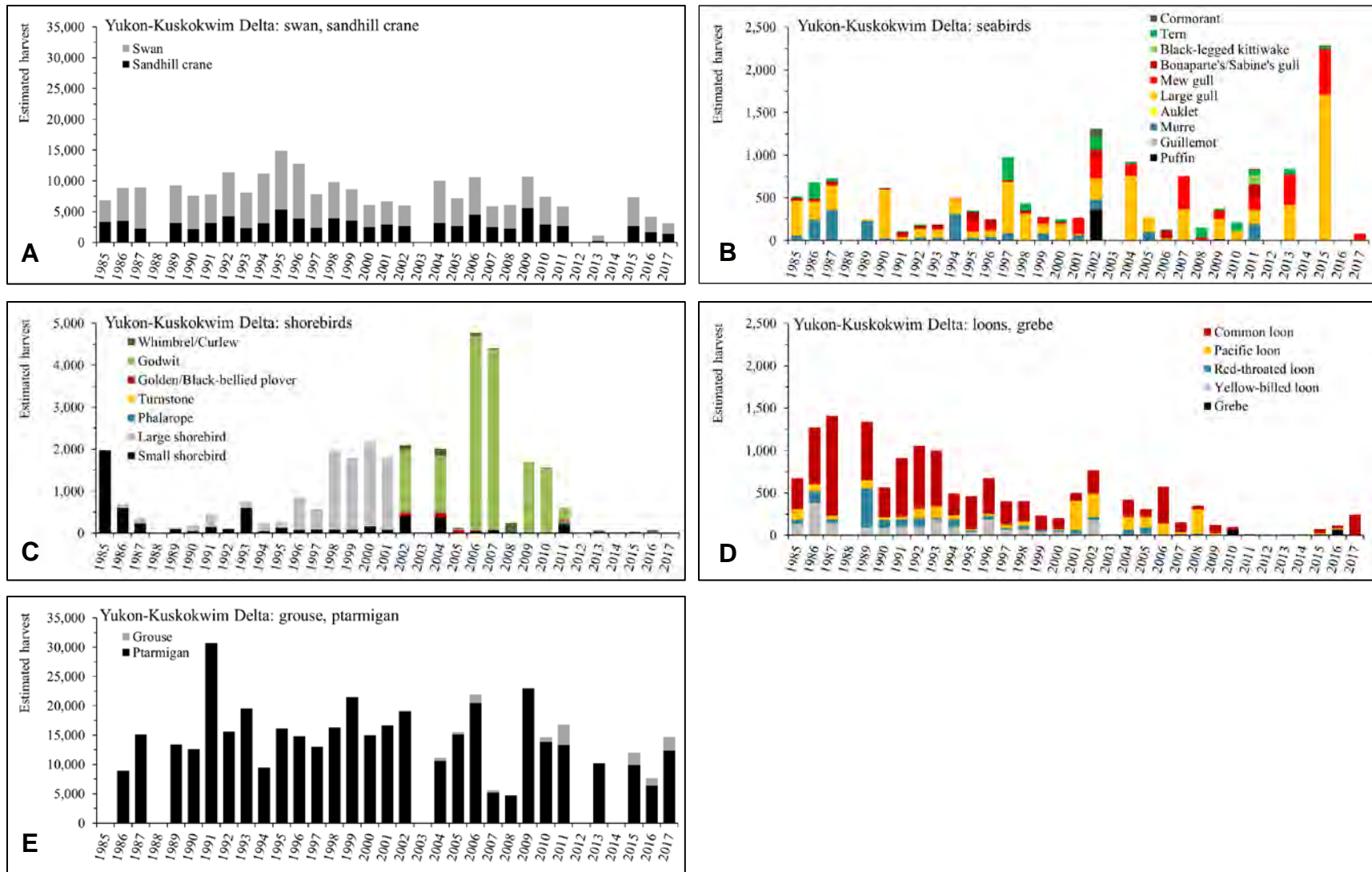


Figure 10.—Estimated harvest of birds other than ducks and geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey.

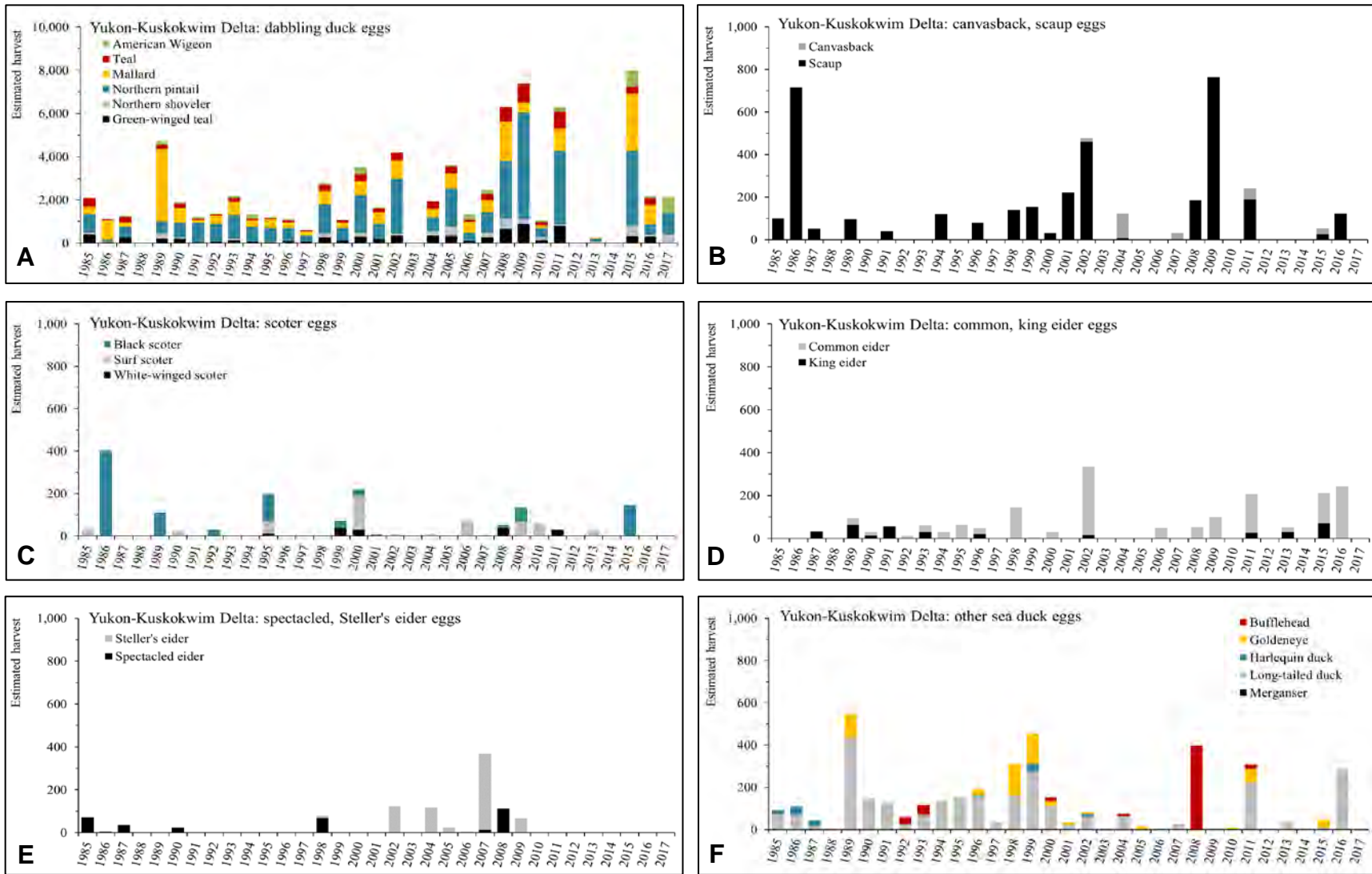


Figure 11.—Estimated harvest of eggs of ducks, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey.

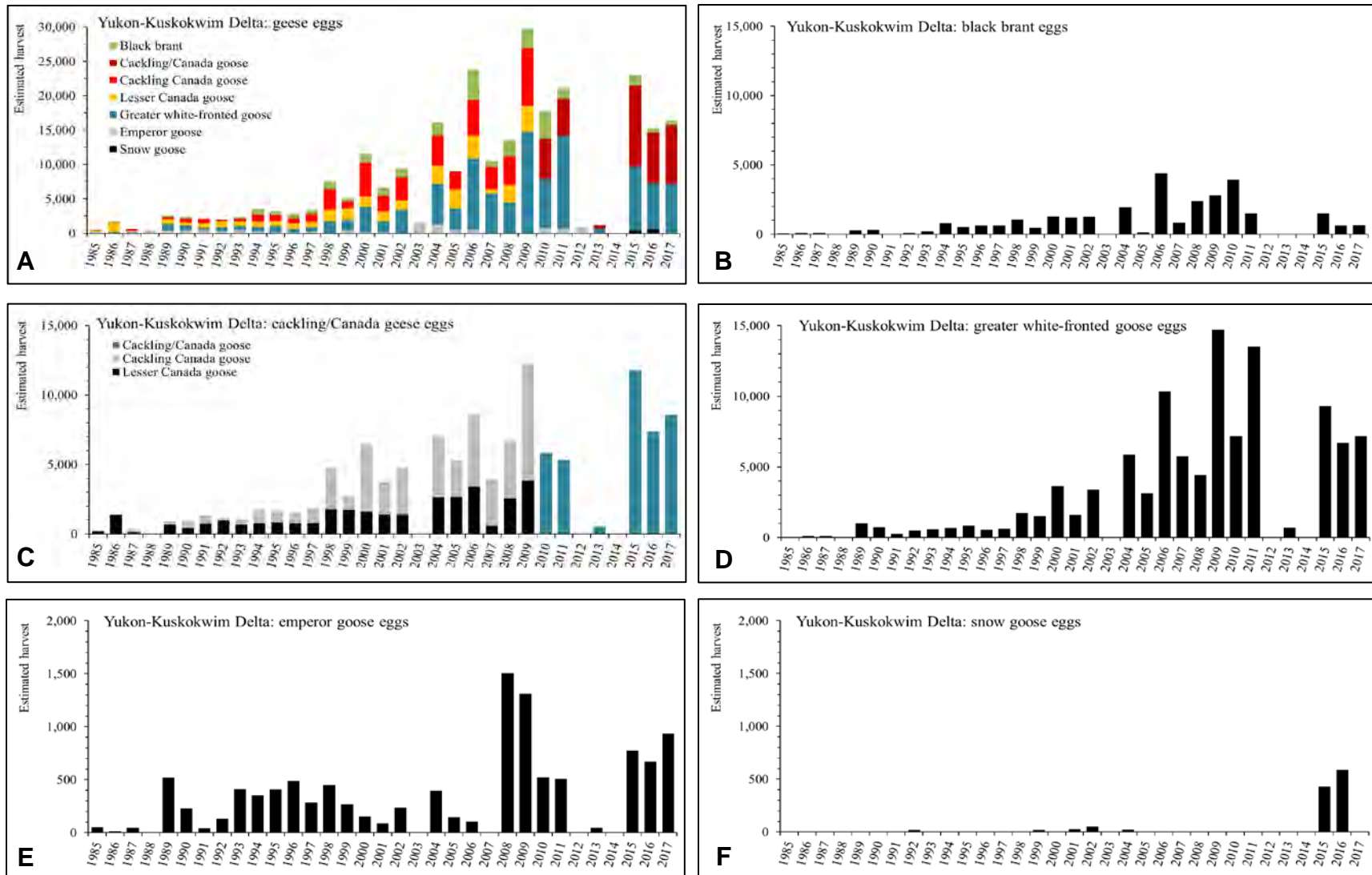


Figure 12.—Estimated harvest of eggs of geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey.

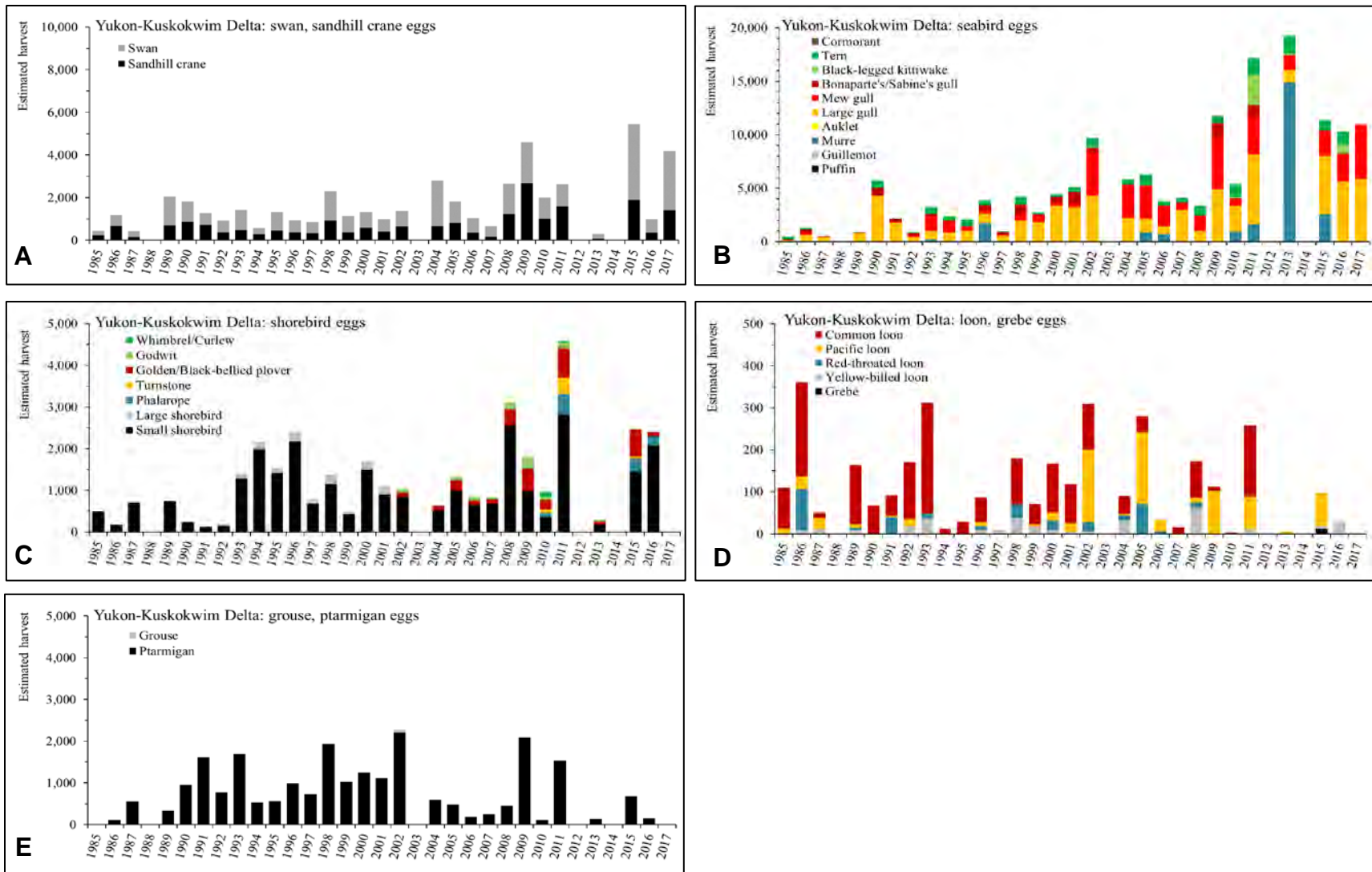


Figure 13.—Estimated harvest of eggs of birds other than ducks and geese, Yukon-Kuskokwim Delta region, 1985–2002 Wentworth (2007b), 2004–2017 AMBCC survey.



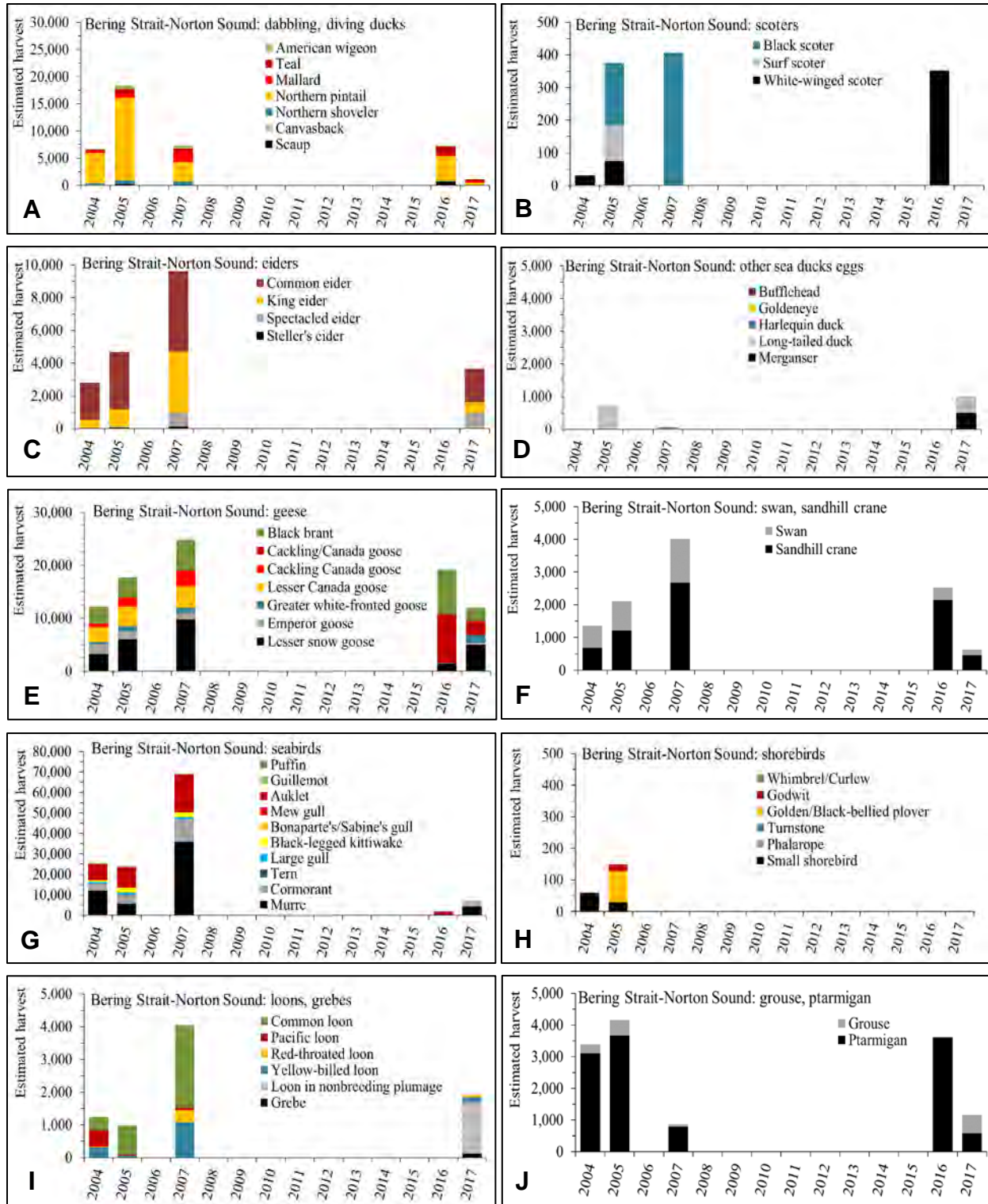


Figure 14.—Estimated bird harvest, Bering Strait-Norton Sound region, 2004–2017 AMBCC survey.

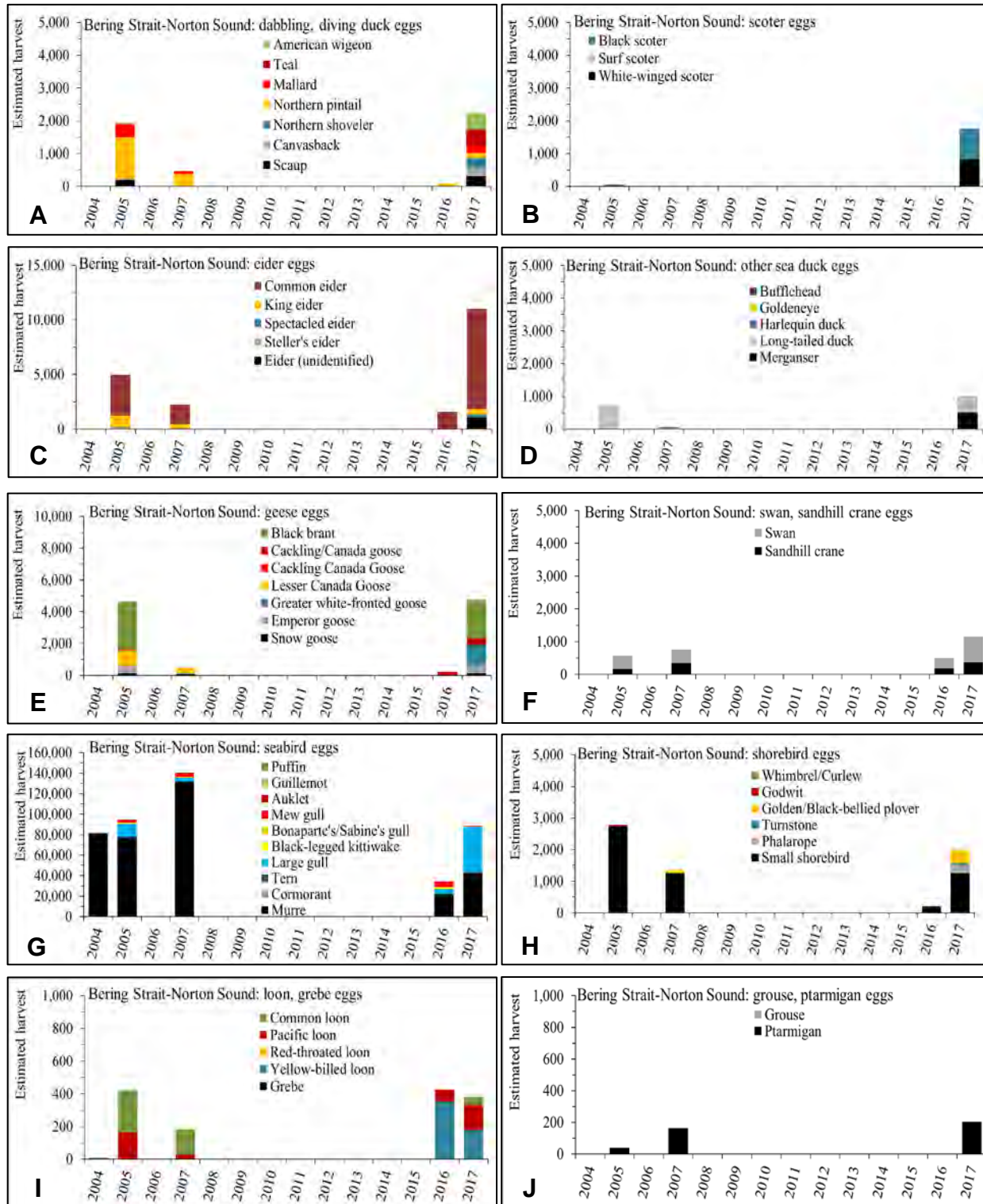


Figure 15.—Estimated egg harvest, Bering Strait-Norton Sound region, 2004–2017 AMBCC survey.

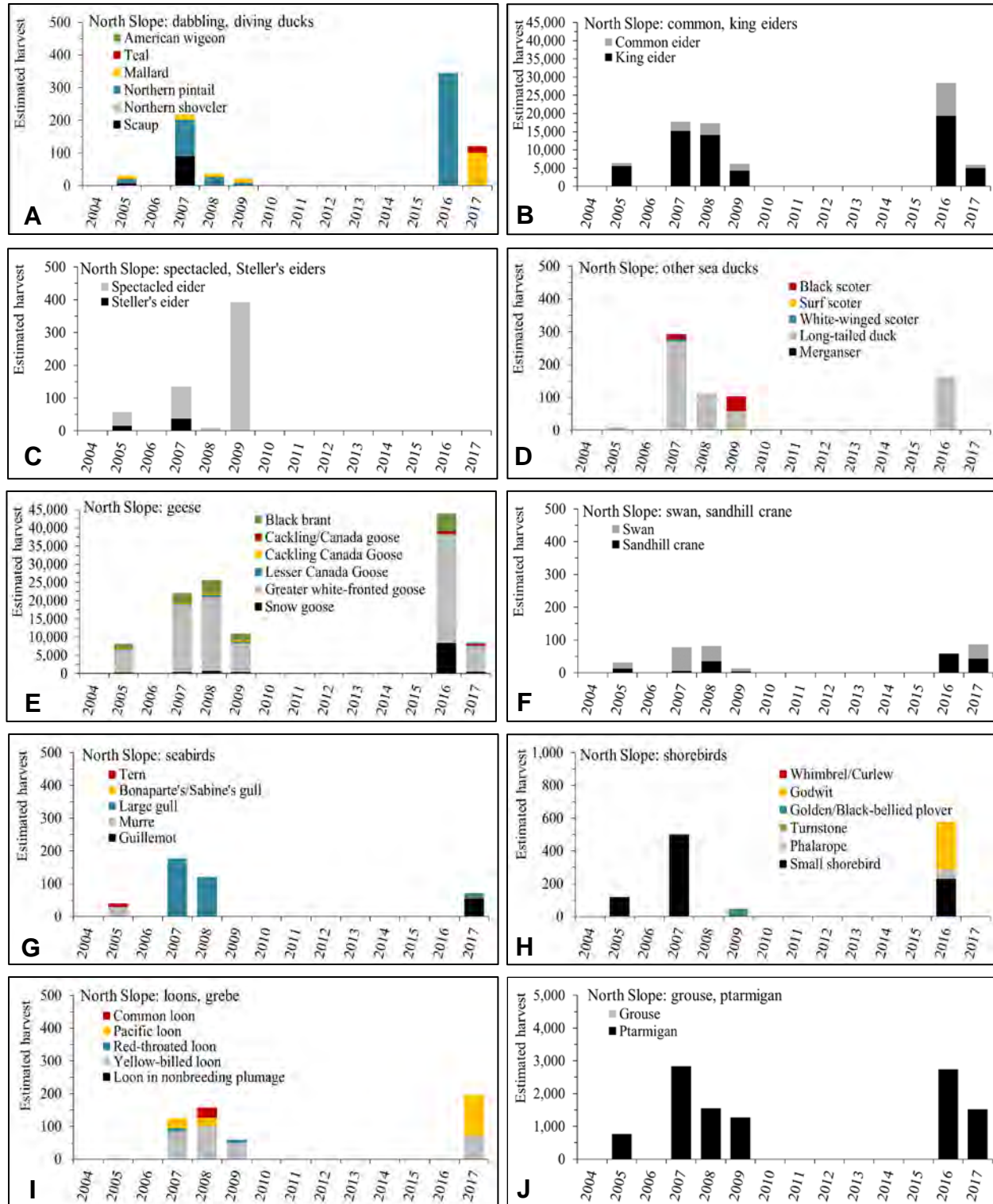


Figure 16.—Estimated bird harvest, North Slope region, 2004–2017 AMBCC survey.



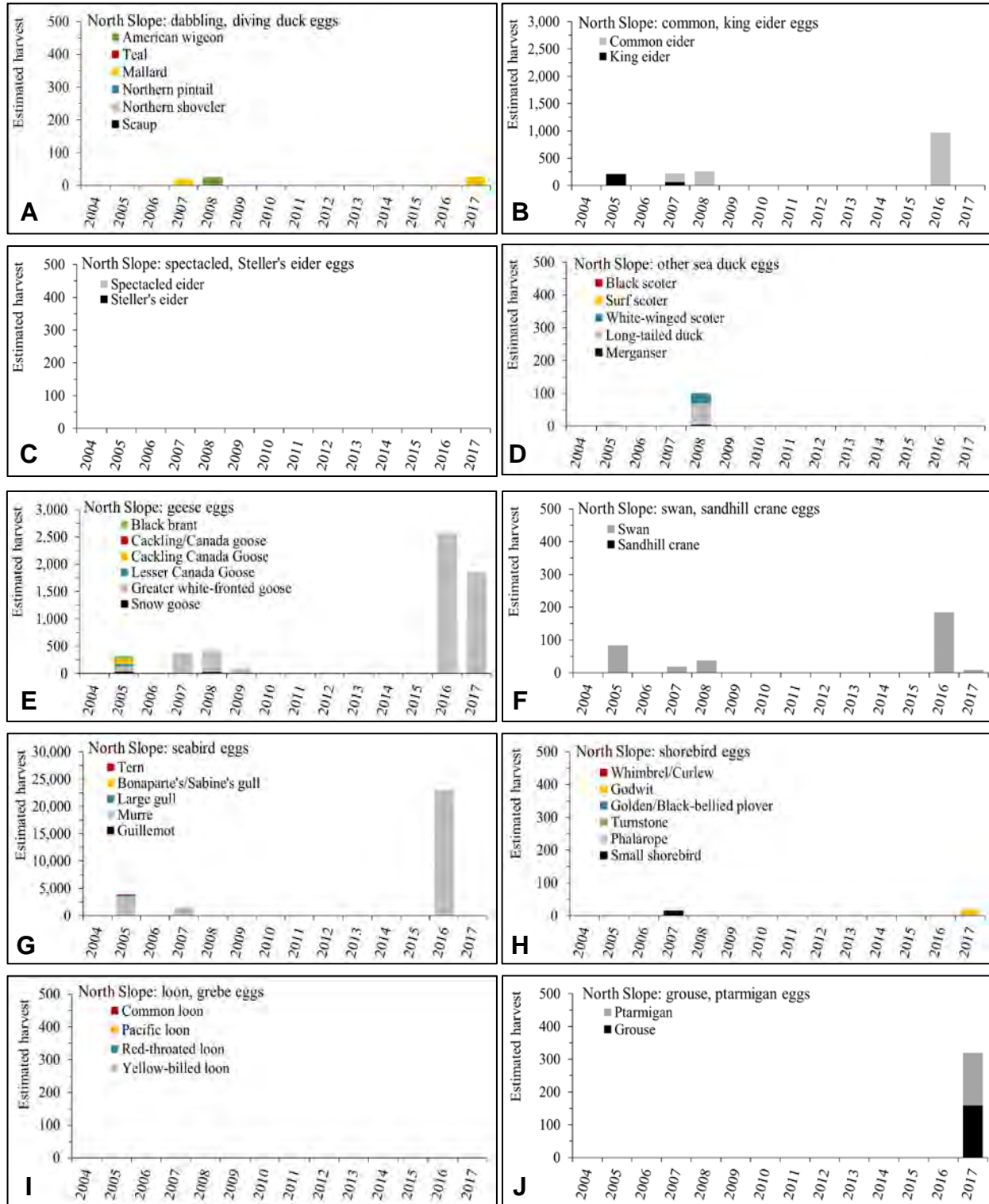


Figure 17.—Estimated egg harvest, North Slope region, 2004–2017 AMBCC survey.



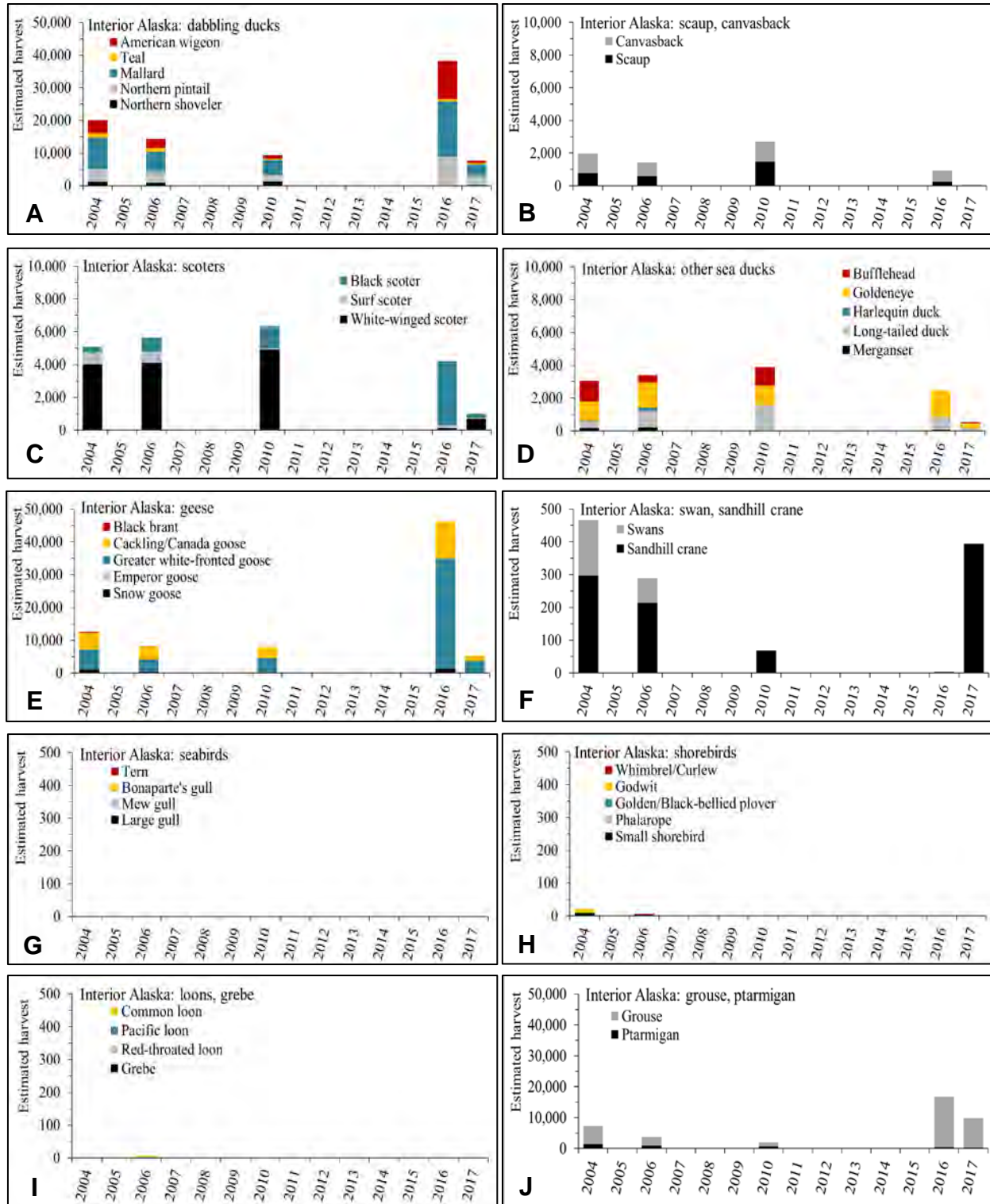


Figure 18.—Estimated bird harvest, Interior Alaska region, 2004–2017 AMBCC survey.

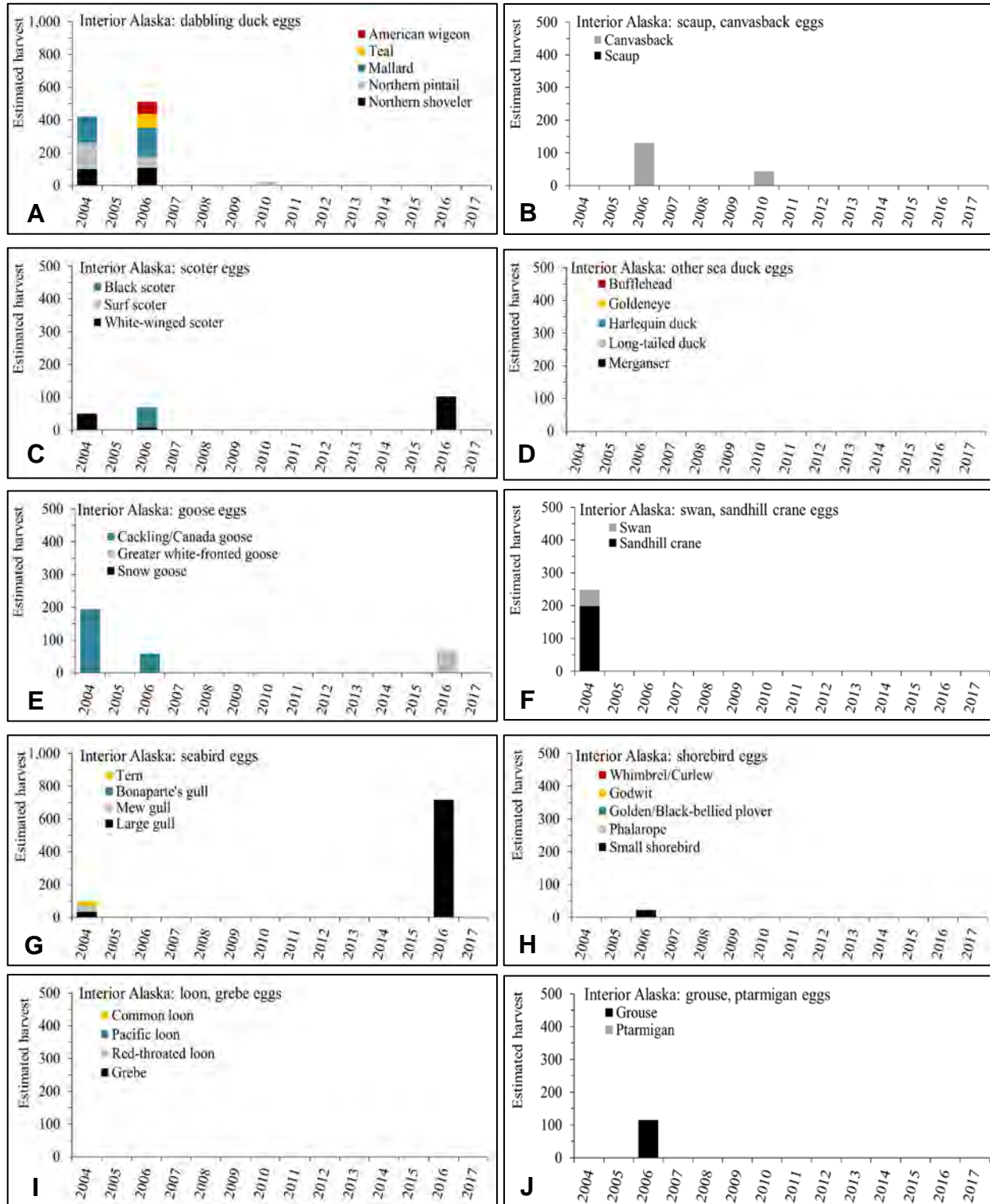


Figure 19.—Estimated egg harvest, Interior Alaska region, 2004–2017 AMBCC survey.

Appendix A. List of species occurring in Alaska and potentially included in the subsistence harvest.

Species and multi-species categories	Comments
<b>Ducks</b>	
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>	
<b>Geese</b>	
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>	
Tule greater white-fronted goose <i>A. a. elgasi</i>	

Species and multi-species categories	Comments
Emperor woose <i>Chen canagica</i>	
Lesser snow woose <i>C. caerulescens</i>	
<b>Swans</b>	
Swan	
Tundra swan <i>Cygnus columbianus</i>	
Eastern population	
Western population	
Trumpeter swan <i>C. buccinator</i>	
<b>Crane</b>	
Sandhill crane <i>Grus canadensis</i>	
<i>G. c. canadensis</i>	
<i>G. c. rowani</i>	
<b>Seabirds</b>	
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 paradisica</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
Ancient murrelet <i>Synthliboramphus antiquus</i>	Not represented in the survey
Auklet	
Least auklet <i>A. pusilla</i>	

Species and multi-species categories	Comments
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>	
<b>Shorebirds</b>	
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>	
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>	

Species and multi-species categories	Comments
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
<b>Loons and grebes</b>	
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>	
<b>Ptarmigan</b>	
Ptarmigan	
White-tailed ptarmigan <i>Lagopus leucura</i>	
Rock ptarmigan <i>L. muta</i>	
Willow ptarmigan <i>L. lagopus</i>	
<b>Grouse</b>	
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>	

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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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