



HB 69

Repeal Alaska Public Broadcasting Commission
Informational Documentation

Across Alaska, 183 rural and village communities receive emergency notifications through a satellite service, Alaska Rural Communications Service (ARCS), made available via a contract between the Department of Administration (DOA) and AT&T. These notifications include tsunami, extreme weather, and child abduction alerts.¹ The population of the 183 communities is approximately 102,291.

Alaska Public Broadcasting, Inc. (APBI) has managed ARCS and served as the DOA's source of satellite expertise. ARCS also is used to provide a mix of public and commercial television network content.

FY19 funding for the satellite service is \$879,500 which includes the DOA/AT&T contract and some management contracts with APBI. The contract details between the State of Alaska and AT&T is internal to the DOA.

For the 3-year period from 2015 through 2018 there were 29 emergency alerts on ARCS. ARCS alerts are sent statewide, regardless of the location of the emergency:

- 3 Tsunami Warnings
- 4 Amber Alerts
- 22 Extreme Weather Warnings

Total costs for operating the system from 2015 through 2018 was \$3,809,500. On average, each alert cost \$131,362.

Of the 183 communities, 90 have more than one alternative way of receiving emergency alerts (e.g., symmetrical broadband service, fiber optic connectivity, telephony). In addition, APBI has confirmed all 183 communities can receive emergency alerts via telephone; however, widespread distribution of the information would not occur as quickly or effectively.

Included with this document, please find graphs that illustrate the above information.

¹ The emergency alerts that the Alaska Public Broadcasting Commission pushes do not include forest fire alerts.

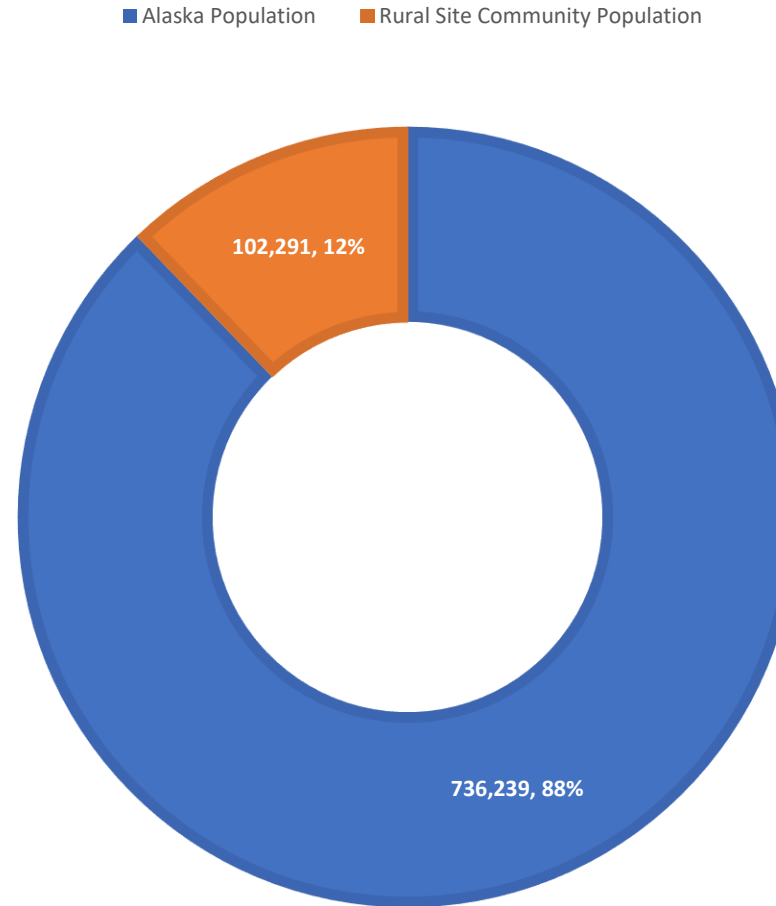
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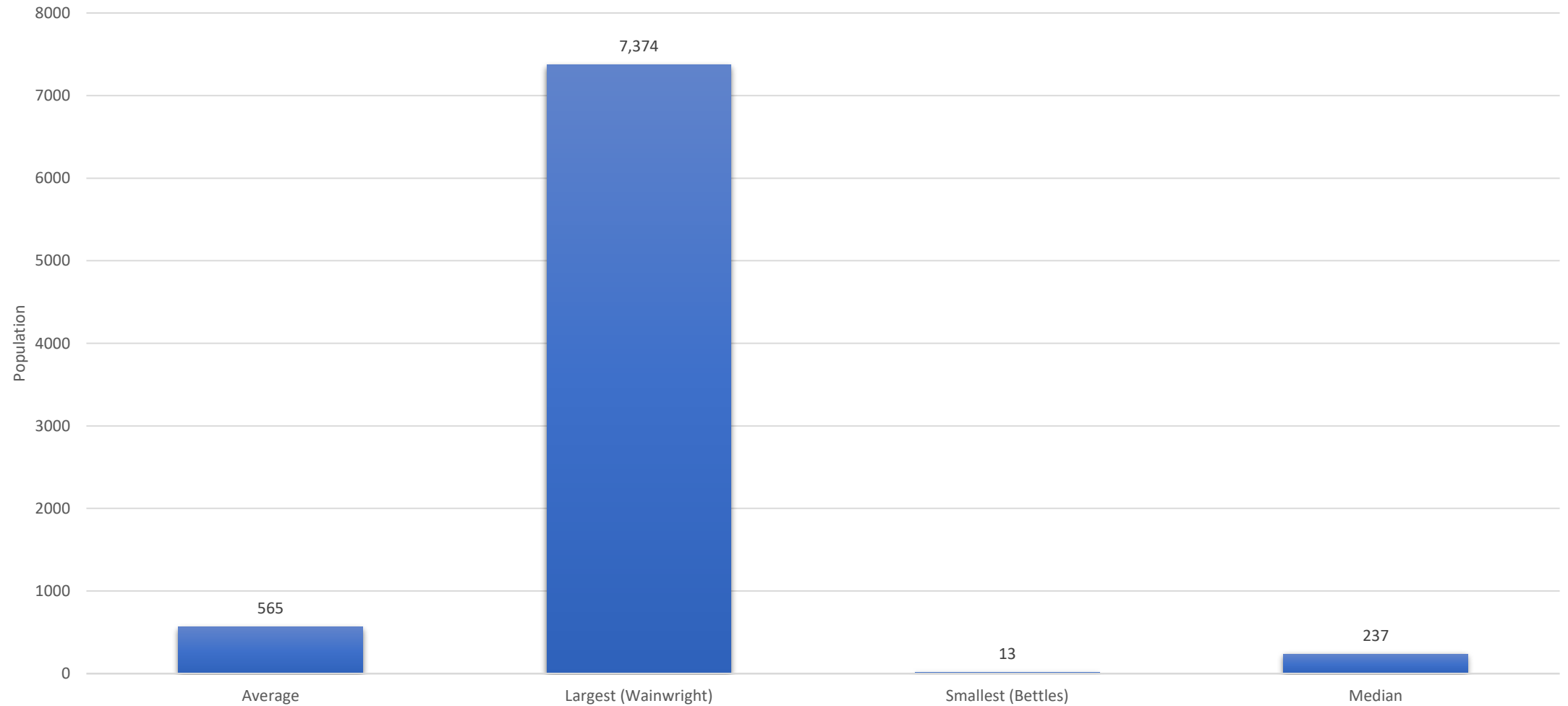


Presented by
Commissioner, Kelly Tshibaka
Legislative Liaison, Kelly Hanke

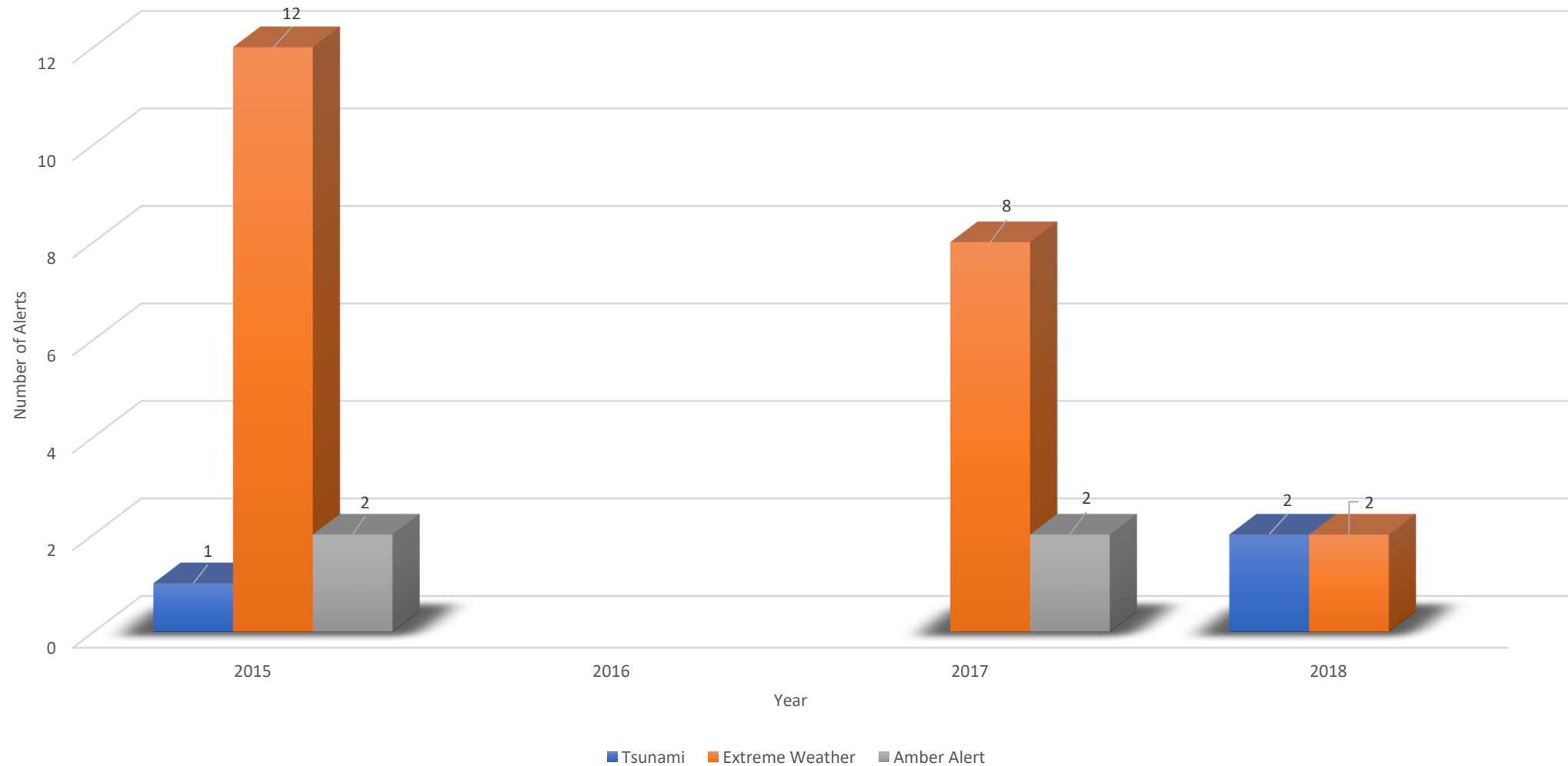
AKPBC Rural Communities



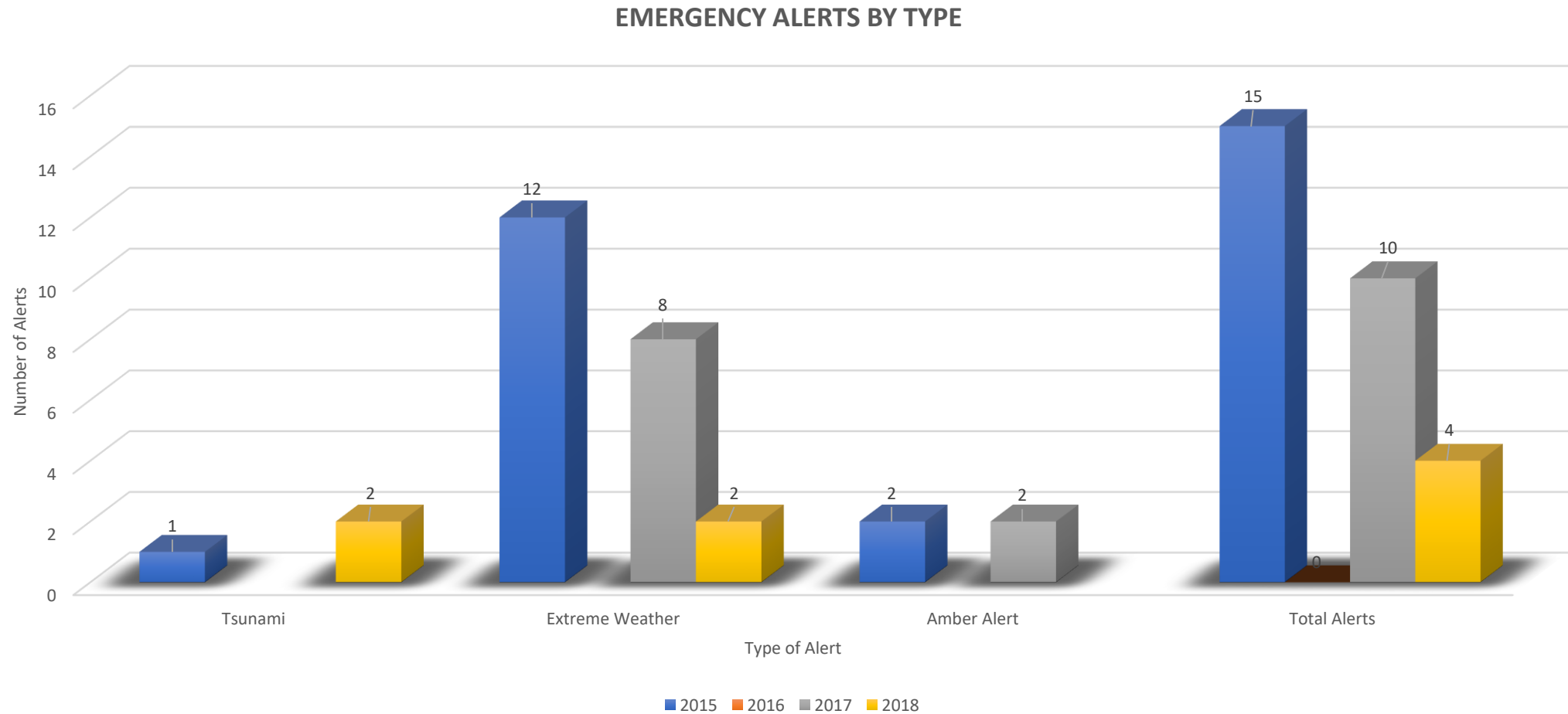
AKPBC Rural Sites – Community Size



Emergency Alerts By Year



Emergency Alerts By Type



AKPBC Rural Community Sites By Population

AKPBC Rural Community Sites Sorted by Population							
Community Name	Total Population	Community Name	Total Population	Community Name	Total Population	Community Name	Total Population
SHEEP MOUNTAIN	0	ALLAKAKET	106	ATKASUK	237	FORT YUKON	554
BETTLES	12	EGEGIK	106	KAKTOVIK	241	KAKE	563
DOT LAKE	13	ILIAMNA	109	ENGLISH BAY	254	KASIGLUK	569
POINT BAKER	15	PITKA'S POINT	109	SHAKTOOLIK	258	STEBBINS	572
ELFIN COVE	20	MENTASTA LAKE	112	TANANA	258	YAKUTAT	605
RED DEVIL	23	PERRYVILLE	113	NULATO	259	PILOT STATION	607
LIME VILLAGE	29	CIRCLE	118	AMBLER	264	SHISHMAREF	614
WHALES PASS	31	COLD BAY	122	SHUNGNAK	269	KOTLIK	620
BIRCH CREEK	33	CHITINA	126	GOODNEWS BAY	272	KIPNUK	639
KARLUK	37	CHUATHBALUK	126	HUSLIA	275	TOKSOOK BAY	657
PAXSON	40	TENAKEE SPRINGS	130	ATMAUTLUAK	277	NOORVIK	686
FALSE PASS	42	EKWOK	132	COOPER LANDING	289	POINT HOPE	692
PEDRO BAY	42	WALES	145	NIGHTMUTE	307	QUINHAGAK	699
LAKE LOUISE	46	SLANA	147	EEK	321	GAMBELL	701
IGIUGIG	50	ARCTIC VILLAGE	152	KWIGILLINGOK	321	SAVOONGA	705
NELSON LAGOON	52	KOBUK	156	TUNUNAK	327	UNALAKLEET	708
TAKOTNA	52	NONDALTON	158	COPPER CENTER	328	WOMANS BAY	719
STONY RIVER	54	PORT ALSWORTH	159	RUSSIAN MISSION	331	HOONAH	745
PILOT POINT	65	GOLOVIN	160	ANAKTUVUK PASS	333	ALAKANUK	750
PLATINUM	66	OUZINKIE	161	MCGRATH	336	KWETHLUK	753
EAGLE VILLAGE	67	RUBY	163	ELIM	340	KLAWOCK	796
CHALKYITSIK	69	VENETIE	166	NEWTOK	354	SELAWIK	849
LEVELOCK	69	KAKHONAK	170	KOYUK	369	MOUNTAIN VILLAGE	851
AKHIOK	71	HOLY CROSS	173	KIANA	371	TOGIK	855
NORTHWAY	71	PORT GRAHAM	177	TULLUKSAK	373	DELTA JUNCTION	934
CHIGNIK LAKE	73	COFFMAN COVE	183	KING SALMON	374	KING COVE	989
ATKA	74	KALTAG	185	NAPAKIAK	376	AKUTAN	1,041
CHENEGA	76	MCKINLEY PARK	185	KIVALINA	383	SAND POINT	1,044
CHIGNIK LAGOON	78	POINT LAY	189	NUIQSUT	411	CHEVAK	1,049
STEVENS VILLAGE	78	WHITE MOUNTAIN	190	SAINT MICHAEL	413	SKAGWAY	1,088
SHAGELUK	81	GRAYLING	194	BUCKLAND	426	HOOPER BAY	1,180
BEAVER	84	PORT LIONS	194	GUSTAVUS	428	TOK	1,258
MANLEY HOT SPRINGS	84	SHELDON POINT	200	KONGIGANAK	439	METLAKATLA	1,405
ANVIK	86	KING MOUNTAIN	202	ANGOON	444	HAINES	1,713
SLEETMUTE	86	MEKORYUK	202	MARSHALL	445	CORDOVA	2,205
CHIGNIK	87	KOLIGANEK	209	CHEFORNAK	454	DILLINGHAM	2,364
HYDER	87	KALSKAG	210	TRAPPER CREEK	481	WRANGELL	2,521
LARSEN BAY	87	MINTO	210	GLENNALLEN	483	SEWARD	2,787
HUGHES	88	WHITTIER	214	GALENA	488	KOTZEBUE	3,245
PELICAN	88	GAKONA	218	SAINT PAUL	495	PETERSBURG	3,281
TATITLEK	88	OLD HARBOR	218	NOATAK	514	NOME	3,797
CENTRAL	96	CANTWELL	219	NEW STUYAHOK	516	VALDEZ	3,862
PORT HEIDEN	97	MOOSE PASS	219	SCAMMON BAY	519	BARROW	4,335
CROOKED CREEK	105	ALEKNAGIK	222	ANIAK	543	UNALASKA	4,437
SAINT GEORGE	105	TELLER	236	NAKNEK	544	KODIAK	6,191
				SAINT MARYS	550	WAINWRIGHT	7,374

For more information on Department of Administration services, priorities, or other issues, please contact:

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