Alaska Fisheries Information Network

Comprehensive Fish Tickets

Version History

Date	Author	Change Comments	Version
10/28/2008	Brandon Andrews	Original version	1.0
12/29/2008	A.K. Zebdi	Updated version with reformatting and use of template.	2.0
04/06/2009	Michael Fey	Updated with newest list of fields and sources.	2.1
11/10/2010	Michael Fey	Updated with newest list of fields.	2.2
06/17/2013	Michael Fey	Updated with newest list of fields and sources.	2.3
12/19/2022	Michael Fey	New Version	3.0

Summary

AKFIN has developed a series of comprehensive datasets that allow multiple users and analysts across multiple organizations to collaborate and enhance base data sources into a user friendly and vetted format. AKFIN enhances the base data sources by adding fields and joining secondary sources requested by stakeholders and analysts. AKFIN supports the Comprehensive Datasets and provides various access points. The following agencies have provided feedback and insight to help develop the comprehensives:

- The Alaska Department of Fish and Game (ADF&G),
- The National Marine Fisheries Service, Alaska Regional Office (AKR),
- The North Pacific Fishery Management Council (NPFMC),
- The Alaska Fisheries Science Center (AFSC),
- The Commercial Fisheries Entry Commission (CFEC), and
- The International Pacific Halibut Commission (IPHC).

This data is confidential and access is restricted to analysts with special permission. Please contact the AKFIN Project Manager at http://www.akfin.org/contact-us/ for further information about accessing the data.

Comprehensive Fish Ticket (FT) Overview

The Comprehensive FT is based on fish ticket data sourced from CFEC starting in 1991. Fish ticket data includes all commercial landings in the state of Alaska. CFEC receives the fish ticket data from ADFG, appends prices and permit information annually. This data is passed on to AKFIN in stages with preliminary data typically being received in June for the prior year with final data received in October. Landing reports are currently electronically recorded via eLandings however prior to 2009 paper tickets were submitted.

The cfec_whole_pounds and cfec_value are often pulled when looking at the data source however there are multiple pieces of information that can be accessed that cannot be accessed in other comprehensives. For example, the total landings of a vessel are only available in Fish Tickets which would include salmon and shellfish.

The Comprehensive FT is best used for catcher vessels. Catcher processors are encouraged to submit fish tickets or eLandings but are not required to. This can be especially problematic over time as catcher processor participation in eLandings has increased recently. The implementation period of eLandings affects many pieces of the dataset as well. This implementation period is from 2006-2009. During this time period data quality improved greatly and new fields became available like management program codes.

Base Data Sources

These are the critical sources of data that provide key measures of the comprehensive.
1. Landings data AKFIN_FISH_TICKETS 1991-current; data provided to AKFIN in ad hoc feed from CFEC. Typically, only the most recent year is updated.

Auxiliary Data Sources

Additional data sources are incorporated into the comprehensive to enhance the end product. These are considered valuable fields by the historic user groups. Any further additions or recommendations are welcome. The below list is not intended to encompass all the translations as many value added fields are simple references (e.g. target_fishery_name, a80_vessel_flag). Below are some of the more important or complex sources appended.

1. Processor location information-AKFIN_STATE_PROC_DATA_V; The processor data is pulled from multiple ADFG sources into a procedure to determine the processor information associated with the processor_permit_id received from AKR. The procedure is updated annually in conjunction with eLandings and may lag significantly due to this linkage.
2. AKR Vessel Characteristics-V_Vessel; AKR vessel table, AKR.VESSEL, is typically similar to CFEC however differences on the FFP may cause some discrepancies. Analysts have historically requested both CFEC and AKR vessel characteristics however it may not be currently needed.

Data Fields

The below table represents the field name, description, datatype and source available in the Comprehensive FT. The description is provided by the agency source when available. Please feel free to contact AKFIN regarding any questions or issues.

Field	Description	Datatype	Source
ADFG_B_BATCH_NUMBER	A range of uniquely numbered fish tickets. Fish tickets from a particular fishery (salmon, herring, shellfish, groundfish) are grouped together into a batch for record management purposes. Prior to 2000, a batch contained a maximum of 200 fish tickets. Beginning in the year 2000, the number of tickets to be included in a batch is unspecified. The first batch number of a year begins with 001 for each fishery and each office.	NUMBER(6)	CFEC
ADFG_B_BATCH_YEAR	Year of batch (determined by landing date).	VARCHAR2(4	CFEC
ADFG_B_DATE_CREATED_VERIFIED	Date the batch was created or verified. Once the batch is verified, that date replaces the date created.	CHAR(8	CFEC
ADFG_B_DATE_KEYED	8 digit number key for date	CHAR(8	CFEC
ADFG_B_OFFICE_CODE	ADFG office of batch creation/data entry.	CHAR(2	CFEC
ADFG_B_PROOF_DONE	Used to indicate that verification (proofing) was completed.	CHAR(1	CFEC
ADFG_B_TICKET_END	Sequential end ticket number.	NUMBER(6)	CFEC
ADFG_B_TICKET_START	Sequential start ticket number.	NUMBER(6)	CFEC
ADFG_B_USER_ID	Person who entered record into the database.	CHAR(15	CFEC
ADFG_H_ADFG_NUMBER	Unique, permanent identification number issued the first time a vessel is licensed in the State of Alaska. The ADFG vessel number is printed on a triangular metal plate and affixed to the vessel. The ADFG vessel number is permanent to a vessel regardless of a transfer or change of vessel ownership.	CHAR(5	CFEC
ADFG_H_CDQ_CODE	An identification number assigned to a CDQ group by NMFS that must be recorded in all logbooks and all reports submitted by the CDQ group or by vessels and processors catching or processing CDQ quota under an approved community development program (CDP). State of Alaska statutes also require CDQ groups to provide the number on all ADFG fish tickets. This column did not exist in the old Fish Ticket File. NA = not applicable. Two digit number indicates CDQ group.	CHAR(2	CFEC
ADFG_H_DATE_FISHING_BEGAN	Date fishing began or gear deployed	CHAR(8	CFEC
ADFG_H_DATE_FISHING_ENDED	The date the gear was removed from the water or when fishing activity ceased.	CHAR(8	CFEC

ADFG_H_DATE_LANDED	The date fish or shellfish are off-loaded or trans-shipped from the catcher vessel to the first purchaser. The land date is opposed to Catch Date however; these two dates can be the same. If off-loading takes more than one day to complete, the land date is the day off-load is completed. For catcher-seller vessels the land date is the date the product is initially brought into port.	CHAR(8	CFEC
ADFG_H_DAYS_FISHED	Period of time in days when fishing occurred to catch the current landing.	NUMBER(3)	CFEC
ADFG_H_DEWATERED	The removal of water from a load of delivered herring. Processors deduct the weight of the water from the grounds weight to arrive at the final dry weight.	CHAR(1	CFEC
ADFG_H_GEAR_CODE	ADFG codes for the specific apparatus or equipment used to catch fish or shellfish. A few examples of gear include: longline, pots, beam trawl, and purse seine.	CHAR(2	CFEC
ADFG_H_INTERVIEWED	Y or N.	CHAR(1	CFEC
ADFG_H_LAST_USER_ID	0	CHAR(15	CFEC
ADFG_H_LOGBOOK	Logbook Y or N.	CHAR(1	CFEC
ADFG_H_MULTI_IFQ_PERMITS	An IFQ permit authorizes participation in fixed-gear harvests of Pacific halibut off Alaska, and most sablefish fisheries off Alaska. The permits are not specific to vessels. Permits are issued annually, at no charge, to persons holding fishable Pacific halibut and sablefish Quota Share (QS); or to those who are recipients of IFQ-only transfers from QS holders. Authorized pounds for annual IFQ permits are determined by the number of QS units held, the total number of QS units in the "pool" for a species and area, and the total amount of halibut or sablefish allocated for IFQ fisheries in a particular year. IFQ permits are authorized at 50 CFR Part 679.4(d).	CHAR(1	CFEC
ADFG_H_OBSERVED	Observed Y or N.	CHAR(1	CFEC
ADFG_H_PARTIAL_DELIVERY	A delivery consisting of only a portion of a vessel's total harvest from one fishing trip. All fish tickets that represent only a portion of the harvest from one fishing trip must be identified as a partial delivery. The harvest from a single fishing trip can be documented on more than one fish ticket, either split among IFQ shareholders, divided for multiple fishery bycatch caps or permits, or delivered to more than one processor. A partial delivery constitutes a landing.	CHAR(1	CFEC
ADFG_H_PERIOD	A two-digit number used in some salmon and herring fisheries that indicates the opening in which fish were caught. In herring fisheries, there may be multiple periods within a day. Periods are sequential and increase incrementally through the last opening of the season; the first opening of the season is period #01.	CHAR(2	CFEC
ADFG_H_PERMIT_CHECK_DIGIT	Permit check digit. The check digit is generated by an algorithm and is used to verify the permit serial number. Used to match fish ticket data to the CFEC permit file.	CHAR(1	CFEC
ADFG_H_PERMIT_FISHERY	Permit fishery code. The 6 byte fishery code consists of a 2 byte resource code; a 2 byte gear code or a 1 byte gear code and a 1 byte vessel restriction or 1 byte gear code and 1 byte gear restriction; and a 1 byte CFEC administrative area. The 6th byte indicates a landing permit ('L'), vessel permit ('V'), or CDQ group ('A', 'B', 'C', 'D', 'E', 'F', or 'G'). Any spaces in the code are compressed. Used to match fish ticket data to the CFEC permit file.	CHAR(6	CFEC
ADFG_H_PERMIT_SERIAL_NUMBER	Permit serial number. Different serial number ranges are used, depending upon the type of permit. Used to match fish ticket data to the CFEC permit file.	CHAR(5	CFEC
ADFG_H_PERMIT_YEAR_SEQ	Permit year and emboss sequence number. Final 2 digits of the permit year concatenated with the 2-digit permit emboss sequence number. Permit emboss sequence numbers begin at 01 for the first permit card embossed each year for a serial number and are incremented by 1 for each subsequent card embossed for the rest of the year. Used to match fish ticket data to the CFEC permit file (after 1987).	CHAR(4	CFEC
ADFG_H_PERMIT_YEAR_SEQ_CHECK	Permit emboss sequence check digit. The check digit is generated by an algorithm and is used to verify the permit emboss sequence number. Used to match fish ticket data to the CFEC permit file (after 1987).	CHAR(1	CFEC
ADFG_H_PORT_CODE	ADFG code of the location where fish or shellfish are processed (i.e., shoreside plant location). The port of landing for tender operations is the location of the labd-based processing facility. If at sea, the port is defined as the type of operation (i.e. mothership or catcher-processor).	CHAR(3	CFEC
ADFG_H_PRE_PRINT_TICKET	Fish ticket number printed on form- first digit is ticket type, next 2 digits are year, next 6 digits are tick #s.	CHAR(9	CFEC
ADFG_H_PROCESSOR_CODE	ADFG Codes for an individual or company that processes or places fish or shellfish commerce.	VARCHAR2(6	CFEC

ADFG_H_PROCESSOR_CODE_CHECK	Number 0 - 9, check number.	CHAR(1	CFEC
ADFG_H_SEQ_TICKET_NUMBER	This fish ticket identification number is stamped on the fish tickets at the ADFG local area offices and is annually unique. This 8-digit number begins with the 2-digit unique office number followed by a 6-digit sequential number that begins with 000001 for each area office.	NUMBER(6)	CFEC
ADFG_H_STAT_WEEK	A time scale used for reporting catch in commercial fisheries that facilitates aggregated catch comparisons between years. Statistical weeks begin on Monday, end on Sunday and only contain dates from one calendar year. Therefore, the first and last statistical weeks of a calendar year can range from 1 to 7 days. Thus, there can be more than 52 statistical weeks in a year. The first statistical week of the year begins on January 1 and the last statistical week of the year ends on December 31. For example, if January 1 falls on a Sunday, statistical week 1 is January 1 through January 1 and the second statistical week begins on Monday, January 2 and ends on Sunday, January 8.	CHAR(2	CFEC
ADFG_H_TENDER_ADFG_NUMBER	The ADFG Number of a vessel that is attendant to other vessels and is used to transport or ferry unprocessed fish or shellfish received from another vessel to a shoreside processor or mothership.	CHAR(5	CFEC
ADFG_H_TICKET_TYPE	Fish ticket form booklets designed to meet the specific recordkeeping requirements of unique fisheries. Fish Ticket types include salmon fish ticket series A (General Salmon), B (Bristol Bay Salmon), C (Crab), G (Groundfish), H (Herring), J (Salmon Troll), M (Miscellaneous Shellfish), P (Pacific Halibut and Sablefish), S (Shrimp), and T (Salmon Tender).	CHAR(1	CFEC
ADFG_H_TICKET_YEAR	2-digit fish ticket year.	CHAR(4	CFEC
ADFG_I_AMOUNT	The monetary amount paid/received by a fisher. The amount recorded on a fish ticket may reflect an in-season, pre-settlement amount.	NUMBER(12	CFEC
ADFG_I_ANCILLARY_PRIMARY	Primary 'P' = intended processed product, e.g., fillets. When summing adfg_i_whole pounds you should not count ancillary product. Note that this is a two char field but only one character is used.	CHAR(2	CFEC
ADFG_I_BED_CODE	A three-digit code recorded on a Miscellaneous Shellfish fish ticket that provides a more precise description of the harvest location than the statistical area. This code identifies the harvest location to the area or 'bed' level. Bed Codes are most commonly utilized with clam, mussel and geoduck management plans.	CHAR(3	CFEC
ADFG_I_CODED_COMMENT	A data field in the groundfish software application, Neptune, which allows for coding and identification of fish tickets associated with unregistered vessels (74) or those fish tickets forwarded to a fishery enforcement agency (75).	CHAR(2	CFEC
ADFG_I_DELIVERY_CODE	Condition of the fish shellfish at the point it is weighed and recorded on the fish ticket. Delivery condition codes provide important information utilized to convert the scale weight to whole weight.	CHAR(2	CFEC
ADFG_I_EFFORT	Quantifies the amount of fishing activity, which can be used together with the species and gear type to characterize fishing effort. This element is required only for shellfish fisheries. The units vary with the species (ADFG_I_SPECIES_CODE) and gear type (ADFG_H_GEAR_CODE) as follows: for octopus, squid, and snails (species codes 870, 875, 890) caught with pot gear (gear code 91), the units are the number of pot lifts; for clams, mussels, abalone, urchins, and cucumbers (species codes 810, 812, 815, 820, 830, 840, 842, 855, 860, 892, 893, 895, 896) harvested by digging, diving, or handpicking (gear codes 11, 12, 18, 23), the units are the number of minutes; for scallops (species codes 850, 851) harvested by dredge (gear code 22), the units are the number of tows; for crab (species codes 900-953) harvested by pot gear or ring nets (gear codes 91, 10), the units are the number of pot or ring net lifts; For shrimp (species codes 961-964) harvested by pot gear or trawl gear (gear codes 91, 17), the units are the number of pot lifts or the number of tows.	NUMBER(5)	CFEC
ADFG_I_GROUNDS_ROE_PERCENT	0	NUMBER(4	CFEC
ADFG_I_GROUNDS_WEIGHT	The estimated total weight in pounds of a load of herring at delivery. The grounds weight may include some water from the pumping or delivery process. Grounds weights are often estimated volumetrically.	NUMBER(9)	CFEC
ADFG_I_HARVEST_AREA	0	CHAR(2	CFEC

ADFG_I_HARVEST_CODE	This code is used to separate the common property commercial catch from a variety of specialty fisheries. Examples of specialty fisheries are test fisheries, educational fisheries, hatchery controlled fisheries, and derbies. The fish ticket editor determines the proper harvest code. The use of harvest codes on fish tickets originated in 1989. More recently, the use of harvest codes has expanded to include identification of confiscated or forfeited harvest (overages) and management authority (state or federal).		CHAR(2	CFEC
ADFG_I_ITEM_NUMBER	Part of the Fish ticket key to locate single record in the table (year, office, h entries and multiple items) different items are different species being offloaded.		NUMBER(3)	CFEC
ADFG_I_NUMBER_EACH		0	CHAR(8	CFEC
ADFG_I_NUMBER_KELP_BLADES		0	NUMBER(4)	CFEC
ADFG_I_NUMBER_OF_FISH	Count of fish.		NUMBER(7)	CFEC
ADFG_I_POUNDS	Pounds landed		NUMBER(9)	CFEC
ADFG_I_PRICE	Price. *Price of the fish product.		NUMBER(5	CFEC
ADFG_I_ROE_PERCENT	Ratio of the gonad weight to total body weight of mature female fish or shellfish. Roe percentage is estimated in some fisheries to determine the product recovery ratio for roe products. Roe percentage is also used in the herring sac-roe fishery as an index of fish 'ripeness'. ADFG managers use this index to time the opening of this fishery to maximize the economic value of the fishery. Higher values for roe percentage in the sac-roe fishery result in greater economic value to the fisherman.		NUMBER(4	CFEC
ADFG_I_SPECIES_CODE	ADFG codes of a group of similar fish or shellfish that can freely interbreed. When recording the species on an ADFG fish ticket, the specific species code must be indicated, as it is very important for management purposes. Group codes, such as shallow or deep-water flatfish, general flounder or unspecified rockfish, may not be utilized. All species, including landed harvest, discards at sea and at the dock, personal use, and retained bait, must be specifically identified and recorded on the fish ticket.		CHAR(3	CFEC
ADFG_I_STAT_AREA	The five or six-digit ADFG statistical code denoting a specific area of catch. Statistical areas are unique to the fishery 'type'. For example, there are unique statistical areas for salmon, herring, and shellfish/groundfish harvests. Also referred to as 'statarea'. Salmon and herring fisheries utilize a five-digit stararea number, which represents the district and subdistrict area of harvest. Groundfish and shellfish (except Southeast Alaska) utilize a six-digit statarea number loosely based on latitude and longitude.		CHAR(6	CFEC
ADFG_I_WHOLE_POUNDS	Whole Pounds Landed		NUMBER(9)	CFEC
CFEC_DATABASE_CODE	Indicates the database source for fish ticket items. 'B' for halibut data from IPHC, 'G' for the ADFG groundfish database, 'H' for the ADFG herring database, 'I' for the ADFG shellfish database, and 'S' for the ADFG salmon database.		CHAR(1	CFEC
CFEC_STAT_AREA	Contains ADFG statistical area as indicated on the fish ticket or a CFEC corrected ADFG statistical area. Currently, corrections only occur for ticket items from the shellfish database (CFEC_DATABASE_CODE = 'I') mostly in years before 1985. In these instances, shellfish were landed and salmon statistical areas (5-digit) were entered on the fish tickets. Instead of entering the statistical area with a leading zero (to make it 6-digit), a trailing zero was added by mistake. For these incorrect stat areas, the trailing zero is removed and a leading zero is added (e.g., 252590 corrected to 025259). Ideally, this field would contain ADFG statistical area information provided by IPHC for halibut harvest, but due to timing issues in the gross earnings process, this field contains IPHC statistical areas for halibut harvest from the halibut database (CFEC_DATABASE_CODE = 'B'). The IPHC statistical areas are available for all halibut observations from IPHC (CFEC_DATABASE_CODE = 'B') from 1975 through 2004. The IPHC statistical area is only available for 2005 and onward if an ADFG statistical area is not provided on the fish ticket.		CHAR(6	CFEC

CFEC_SPECIES_CODE	A species code assignment based on grouped ADFG species codes (ADFG_I_SPECIES_CODE). 'A' is abalone, 'B' is halibut, 'C' is sablefish, 'D' is dungeness crab, 'E' is hair crab, 'F' is fresh water fish, 'G' is sac roe herring, 'H' is herring, bait herring, and food herring, 'I' is lingcod, 'J' is geoduck, 'K' is king crab, 'L' is herring roe or herring roe on kelp or other substrate, 'M' is groundfish, 'N' is snail, 'O' is octopus or squid, 'P' is shrimp, 'Q' is sea cucumber, 'R' is clam (except geoduck), 'S' is salmon, 'T' is Tanner cab, 'U' is sea urchin, 'W' is scallops, 'Y' is Southeast Alaska demersal shelf rockfish, and 'Z' are miscellaneous marine intertebrates. Please note that the CFEC species codes of 'G' and 'L' may no longer be found in all years since ADFG has converted ADFG_I_SPECIES_CODEs of '231', '232', and '234' to '230'. Herring delivered for roe and herring spawn-on-kelp must be identified by other fields.	CHAR(1	CFEC
CFEC_PACFIN_SPECIES_CODE	A PACFIN species code assignment based on the ADFG species code (ADFG_I_SPECIES_CODE).	CHAR(4	CFEC
CFEC_PRICE_GEAR	A consolidated gear assignment for pricing purposes based one or more of the following fields: the ADFG gear, the CFEC gross earnings area, the CFEC species code, the CFEC permit fishery, the ADFG harvest code, and/or the CFEC database code. '04' is gillnet, '06' is longline, '07' is trawl, '09' is pot gear, '75' is discarded/donated in 1991 (unsold bait), '76' is hatchery carcass, '77' is private hatchery, '78' is test fishing, '79' is confiscated harvest, '80' is sport fish derby/commercial sale, and '97' is pollock CDQ harvest.	CHAR(2	CFEC
CFEC_PRICE_AREA	An area assignement based on the statistical area where harvest occurred and CFEC species code harvested. 'A1' is Ketchikan, 'A2' is Petersburg/Wrangell, 'A3' is Sitka, 'A4' is Juneau, 'D' is Yakutat, 'E' is Prince William Sound, 'F' is Atka, 'H' is Cook Inlet, 'K' is Kodiak, 'L' is Chignik, 'LM' is Alaska Peninsula or Unimak, 'M' is Peninsula/Aleutians, 'O' is Dutch Harbor, 'P' is Upper Yukon, 'Q' is Bering Sea or Bristol Bay, 'R' is Adak, 'T' is Bristol Bay, 'W1' is Kuskokwim River, 'W2' is Quinhagak or Security Cove, 'W3' is Goodnews Bay, 'W4' is Nelson Island, 'W5' is Nunivak Island, 'W6' is Cape Avinof, 'X' is Kotzebue, 'X2' is Port Clarence, 'Y' is Lower Yukon, 'Z' is Norton Sound, '2' is Russian waters or the donut hole in the Bering Sea, '3' is international waters, and '??' is unknown. These were originally areas for applying an average annual ex-vessel price for a species and gear type to make gross earnings (ex-vessel value) estimates. Today the CFEC_PRICE_AREA is only used for pricing and ex-vessel value estimates for salmon and herring (see CFEC_PRICE_CATEGORY_AREA).	CHAR(2	CFEC
CFEC_HARVEST_AREA	An area assignment based on the statistical area where harvest occurred and the CFEC species code harvested. This field is also referd to as the 'Gross Earnings Area' by some CFEC staff. 'A' is Southeast, 'D' is Yakutat, 'E' is Prince William Sound, 'F' is Atka, 'H' is Cook Inlet, 'K' is Kodiak, 'L' is Chignik, 'M' is Peninsula/Aleutians, 'N' is Nelson Island, 'O' is Dutch Harbor, 'P' is Upper Yukon, 'Q' is Bering Sea, 'R' is Adak, 'S' is Security Cove, 'T' is Bristol Bay, 'U' is Nunivak Island, 'V' is Cape Avinof, 'W' is Kuskokwim, 'X' is Kotzebue, 'Y' is Lower Yukon, 'Z' is Norton Sound, '1' is the donut hole in the Bering Sea, '2' is Russian waters, '3' is international waters, and '?' is unknown. These area assignments were originally used to facilitate reporting of all harvests in a meaningful area. However, the user should not rely on these area assignments today, except for cursory looks at the data.	CHAR(1	CFEC
CFEC_PRICE_CATEGORY_AREA	The port or area upon which CFEC's price per pound (CFEC_PRICE_PER_POUND) was based for each fish ticket item. Depending on the year and CFEC species code (CFEC_SPECIES_CODE) the CFEC_PRICE_CATEGORY_AREA is based on the port code (ADFG_H_PORT_CODE) or area (CFEC_PRICE_AREA). The Gross Earnings process assigns a price to each fish ticket item based on the year (ADFG_B_BATCH_YEAR), the species (ADFG_I_SPECIES_CODE), a port of landing or area of harvest (CFEC_PRICE_CATEGORY_AREA), the type of gear used (CFEC_PRICE_CATEGORY_GEAR), and the condition of the item (CFEC_PRICE_CATEGORY_DELIVERY).	CHAR(3	CFEC
CFEC_PRICE_CATEGORY_GEAR	The gear upon which CFEC's price per pound (CFEC_PRICE_PER_POUND) was based for each fish ticket item. The Gross Earnings process attempts to find a price for each item based on the CFEC_PRICE_GEAR first, if that cannot be found it tries to find a price using an unknown gear type ('99'). If neither gear results in a price being assigned, the item is left unpriced. This field will reflect the gear code defaulted to for pricing. The Gross Earnings process assigns a price to each fish ticket item based on the year (ADFG_B_BATCH_YEAR), the species (ADFG_I_SPECIES_CODE), a port of landing or area of harvest (CFEC_PRICE_CATEGORY_AREA), the type of gear used (CFEC_PRICE_CATEGORY_GEAR), and the condition of the item (CFEC_PRICE_CATEGORY_DELIVERY).	CHAR(2	CFEC

CFEC_PRICE_CATEGORY_DELIVERY	The condition upon which CFEC's price per pound (CFEC_PRICE_PER_POUND) was based for each fish ticket item. If the fish ticket item has a disposition code (ADFG_I_DISPOSITION_CODE) of '60', '62', '63', '64' or no disposition code is indicated, the CFEC_PRICE_CATEGORY_DELIVERY reflects the delivery condition (ADFG_I_DELIVERY_CODE) of the item (e.g., whole, bled, gutted, western cut, etc.). If the disposition of the fish ticket item was for other than '60', '62', '63', or '64', then pricing is based on the disposition code (ADFG_I_DISPOSITION_CODE) of the item (e.g., sold for bait, sold for fishmeal production, personal use, etc.). The Gross Earnings process assigns a price to each fish ticket item based on the year (ADFG_B_BATCH_YEAR), the species (ADFG_I_SPECIES_CODE), a port of landing or area of harvest (CFEC_PRICE_CATEOGORY_AREA), the type of gear used (CFEC_PRICE_CATEGORY_GEAR), and the condition of the item (CFEC_PRICE_CATEGORY_DELIVERY).	CHAR(2	CFEC
CFEC_PRICE_PER_POUND	The price per pound assigned during the CFEC Gross Earnings process. The Gross Earnings process tries to assign a price to each fish ticket item based on the year, the species, a port of landing or area of harvest, the type of gear used, and the condition of the item.	NUMBER	CFEC
CFEC_VALUE	The estimated ex-vessel value (gross earnings) of a fish ticket item based on the net pounds (ADFG_I_POUNDS) multiplied by the price per pound (CFEC_PRICE_PER_POUND).	NUMBER	CFEC
CFEC_PMT_YEAR	Permit license year. Permits are valid for the calendar year. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(4	CFEC
CFEC_PMT_SERIAL	Permit serial number. Different serial number ranges are used depending upon the permit type (CFEC_PMT_TYPE). Mariculture (acquatic farm) is 10000-10499, experimental is 10500-10599, test fishing is 10600-10699, educational is 10700-10799, reservation is 10800-10899, hatchery cost recovery is 10900-10999, interim-use in an unlimited fishery is 11000-49999, interim-entry in a limited fishery is 50000-54999, moratorium is 50000-54999, vessel moratorium is 50000-54999, permanent in a limited fishery is 55000-99999, vessel permanent in a vessel limited fishery is 55000-99999. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(5	CFEC
CFEC_PMT_PMT_SEQ	Permit sequence number. Permit sequence numbers begin at 01 for the first permit holder of the year and are incremented by 1 with every transfer (permanent or emergency transfer) of the permit for the rest of the year. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	NUMBER(2)	CFEC
CFEC_PMT_FSHY	Permit fishery code. The 6 byte fishery code consists of a 2 byte resource code; a 2 byte gear code or a 1 byte gear code and a 1 byte vessel restriction or 1 byte gear code and 1 byte gear restriction; and a 1 byte CFEC administrative area. The 6th byte indicates a landing permit ('L'), vessel permit ('V'), or CDQ group ('A', 'B', 'C', 'D', 'E', 'F', or 'G'). This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	VARCHAR2(6	CFEC
CFEC_PMT_CHECK	Permit check digit. The check digit is calculated from permit serial number (CFEC_PMT_SERIAL) and permit fishery code (CFEC_PMT_FSHY).	CHAR(1	CFEC
CFEC_PMT_TYPE	The type of permit. 'F' is a mariculture (aquatic farm) permit, 'X' is experimental, 'T' is test fishing, 'C' is educational, 'R' is reservation, 'H' is hatchery cost recovery, 'I' is interim-use in an unlimited fishery, 'E' is interim-entry in a limited fishery, 'M' is moratorium, 'V' is vessel moratorium, 'P' is permanent in a limited fishery, and 'L' is permanent vessel permit in a vessel limited fishery. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(1	CFEC
CFEC_PMT_ID_STATUS	Permit holder status. 'A' is revoked permit holder, 'C' is current permit holder, 'D' is current permit holder that emergency transferred permit (transferor, valid in current year only), 'E' is former emergency transferor, 'F' is former permit holder (permanent transferor), 'I' is inactive emergency transferee, 'O' is old permit owner (permit never active, this indicates who paid renewal fees when a transfer is done after fees have been paid but before the calendar year of the permit), 'T' is current permit holder of emergency transfer (transferee, valid in current year only). This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(1	CFEC
CFEC_PMT_FEE_TYPE	Permit fee type. The type of fees paid to issue or renew a permit. 'R' is resident fee, 'P' is resident reduced fee (poverty), 'O' is a resident halibut/sablefish low quota fee, 'N' is nonresident fee, 'Q' is nonresident reduced fee (poverty), 'M' is a nonresident halibut/sablefish low quota fee, 'S' is fee waived/not required, 'W' is fee waived/fishery closed, and ' ' is fees not paid. This field can also be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(1	CFEC

CFEC_PMT_ADFG	Permit check digit. The check digit is generated by an algorithm and is used to verify the permit serial number. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(5	CFEC
CFEC_PMT_FEE_FLAG	Permit fee flag. Indicates how/whether permit renewal fee was paid. 'P' or 'R' is fees paid for permit, 'S' is fees not required (reservation or test fishery permit), 'U' is fees paid by a previous holder, 'W' is fees waived due to fishery closure, 'Y' is fees paid (2nd year of 2-yr renewal, ended in 1987), and ' ' is renewal fees not paid. This field can also be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(1	CFEC
CFEC_PMT_FISHABILITY	Indicates whether the permit is fishable (fees paid, card embossed, etc). 'Y' indicates the permit is fishable, 'N' indicates the permit is not fishable. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(1	CFEC
CFEC_PPL_NAME	Name of permit holder, either a person or a company. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(30	CFEC
CFEC_PPL_NAME_TYPE	Permit holder's name type. 'C' indicates a company name, ' ' indicates a person name. This field can also be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(1	CFEC
CFEC_FILE_NUMBER	A unique number assigned to each permit holder. These file numbers are generated from the ID number and range from 000000 to 999999.	CHAR(6	CFEC
CFEC_ADR_RESIDENCY	The declared residency of the permit holder. 'R' is Alaska resident, 'N' is nonresident, and 'U' indicates the person has never signed a statement regarding residency. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(1	CFEC
CFEC_ADR_CITY	Permit holder's city. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(18	CFEC
CFEC_ADR_STATE	Permit holder's state. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(2	CFEC
CFEC_ADR_ZIP	Permit holder's zip code. This field will be blank if the permit information on the fish ticket could not be matched to the CFEC permit file.	CHAR(9	CFEC
CFEC_CORRECTED_ADFG	Contains ADFG vessel number as indicated on the fish ticket or a CFEC corrected ADFG vessel number. Fish tickets are sorted by permit serial number and landing date to highlight ADFG numbers bracketed by different ADFG numbers for the same permit holder. Potential ADFG number transpositions or data entry errors are reviewed. When possible, the ADFG numbers which reflect an unlicensed vessel, a vessel with an inappropriate vessel length for the fishery, or a vessel with landings in another area at the same time are corrected. In cases of ambiguity, no ADFG number correction is used, as permit holders may have simply made a landing from a different vessel. Corrections have been focused predominately on the salmon fisheries. If the ADFG vessel number (ADFG_H_ADFG_NUMBER) is '00000', less than 5 digits, contains a non-numeric digit, or is greater than 97999, then this field is set to blank. If no correction is necessary, this field contains the same information as the information on the fish ticket (ADFG_H_ADFG_NUMBER).	CHAR(5	CFEC
CFEC_ADFG_STATUS	Vessel status. Indicates whether or not a vessel was used to catch the fish since some fisheries do not require a vessel. 'V' indicates a vessel was used, and 'N' indicates a vessel was not used.	CHAR(1	CFEC
CFEC_LANDING_STATUS	A flag indicating whether or not the landing is defined as commercial or non-commercial catch by CFEC. 'C' indicates commercial catch and 'N' indicates non-commercial catch. A commercial classification is applied to harvests from a commerical permit fishery only. Deadloss, discards, and "special" catch like derby, hatchery, test fishing, confiscated, educational, and forfeited harvest are flagged as non-commercial. Note that product from this "special" catch may be sold but it is still flagged as non-commercial for this field.	CHAR(1	CFEC
CFEC_WHOLE_POUNDS	Usually equal to whole pounds (ADFG_I_WHOLE_POUNDS). Ancillary products (designated with ADFG_I_ANCILLARY_PRIMARY or delivery codes (ADFG_I_DELIVERY_CODE) of '14', '15', '16', '17', '18', '19', '34', '35', '39') are assigned whole pounds of zero so round pounds are not double counted for primary and ancillary products from the same fish. If the item is a primary product (designated by ADFG_I_ANCILLARY_PRIMARY) and ADFG_I_WHOLE_POUNDS is 0, then this field is set equal to net pounds (ADFG_I_POUNDS).	NUMBER(9)	CFEC
ADFG_H_CREW_SIZE	The crew_size element is required. It is the number of crew onboard, including the skipper, but excluding any observers.	NUMBER(3)	CFEC

ADFG_H_OBSERVERS_ON_BOARD	The observers_onboard element is required. It is the number of observers onboard the vessel for the trip.	NUMBER(2)	CFEC
ADFG_H_CUSTOM_PROCESSOR	The proc_code_processor element identifies the custom processor, if there is one. This element is not required, and should be used only if custom processing is taking place.	VARCHAR2(6	CFEC
ADFG_H_MGT_PROGRAM_ID	The program element is required. It is the management program abbreviation such as CDQ, AFA, or ADAK. For IFQ crab, halibut, or sablefish, the management program is IFQ. For groundfish with no other management program the value should be OA, for open access.	VARCHAR2(5	CFEC
ADFG_H_MGT_PROGRAM_NUMBER	The program_id element is conditionally required. If the management program has participant IDs, such as CDQ numbers for CDQ or Co-op numbers for AFA, then it is required. If the management program has no participant numbers, such as ADAK, then this element is not required.	VARCHAR2(3	CFEC
ADFG_H_LANDING_REPORT_NUMBER	A unique number generated by the eLandings System to identify the report. The landing report may contain one or more fish ticket reports and one or more IFQ reports (if applicable). Can be used to link deliveries where multiple permit holders were involved and, or multiple fish tickets were generated.	NUMBER(10)	CFEC
ADFG_H_TRIP_NUMBER	Trip: One fishing trip includes all the days lapsed from the time a vessel departed shore, with an empty hull, with the intent to commercially harvest fish or shellfish to the point of final off-load (empty hull) which may include one or more partial deliveries to one or more processing facilities, tenders, or receiver/buyers. This definition applies only to catcher vessels that sell unprocessed catch and catcher-sellers that deliver catch to a shoreside processor. This term does not apply to at-sea operators. For the at-sea fleet, the trip is defined by a designated period of time, usually every seven days, to report what was landed and processed, including freezing on board	NUMBER(20)	CFEC
ADFG_I_WEIGHT_MODIFIER	The weight_modifier element is not required. It should not be used for IFQ crab, but can be used for groundfish. However, the Ice and Slime value can only be used for halibut and sablefish. The values will be: I/S-Weight includes ice and slime, Est-Estimated weight	VARCHAR2(10	CFEC
ADFG_I_DISPOSITION_CODE	The disposition_code element is required. Disposition code is a subset of the current ADFG delivery codes, and additions. The valid disposition code values will be available on the web application.	CHAR(2	CFEC
IPHC_I_STAT_AREA	The IPHC statistical area where halibut harvest occurred. This is available for observations from IPHC (CFEC_DATABASE_CODE = 'B') from 1975 through 2004. The IPHC statistical area is only available for 2005 and onward if an ADFG statistical area is not provided on the fish ticket. The IPHC statistical area is not available for halibut data obtained from ADFG (typically bycatch in groundfish fisheries, CFEC_DATABASE_CODE = 'G').	CHAR(6	CFEC
IPHC_I_REG_AREA	The IPHC regulatory area where halibut harvest occurred. This information is available for halibut harvest data from IPHC (CFEC_DATABASE_CODE = 'B') beginning in 1984 and until present. Halibut harvest from ADFG (CFEC_DATABASE_CODE is 'G', 'I', 'S', or 'H') does not indicate an IPHC regulatory area.	VARCHAR2(3	CFEC
AKFIN_LOAD_DATE	Date record was inserted into the AKFIN database.	DATE	CFEC
N_ADFG	Corrected ADFG vessel number from AKFIN.AKFIN_VESSEL_CORRECTIONS.	VARCHAR2(5	AKFIN
N_EARN	Equals zero for all dead loss entries (harvest code = 79) and rounds to the nearest dollar for all other records. This variable was needed because until 2002 dead loss entries were priced. This should now be fixed and the variable should be obsolete.	NUMBER	AKFIN
N_PORT	AKFIN-modified port code that translates the IFQ port code on halibut tickets to the ADFG port code value.	VARCHAR2(3	AKFIN
PORT_NAME	Port city based on the N_PORT code value	VARCHAR2(50	AKFIN
PORT_STATE	Port state based on the N_PORT code value	VARCHAR2(2	AKFIN
MEAL_FLAG	Fish tickets with ADFG delivery codes 41 or 42 are flagged	CHAR(1	AKFIN
BLEND_TARGET_GRP	A union of BLEND_GULF_TARGET and BLEND_BSAI_TARGET found in the PRIMEX_SPP table. This is used to mimic the AKR targeting but does not signify the target species, only the species groupings used by the algorithm.	CHAR(1	AKFIN
WED	WEEK_END_DATE value reformatted as MMDD	VARCHAR2(4	AKFIN
WEEK_END_DATE	Uses AKFIN.AKFIN_DATE_D to translate the ADFG_H_DATE_LANDED into a week-ending date. The last day in a calendar week.	DATE	AKFIN
SPECIES_NAME	Description of the observer AKR_SPECIES_CODE or AKR_SPECIES_ID fields based on the ADFG species table and supplemented with the AKR agency species table	VARCHAR2(60	AKFIN

Field	Description	Type	Source
HARVEST_DESCRIPTION	Catch description.	VARCHAR2(100	NMFS
PRC_CHANGE_DATE	Date of the last pricing performed by CFEC of the ADFG and IPHC data. This is taken from the CFEC.PRICE table which is joined to the fish ticket data by year (ADFG_B_BATCH_YEAR), port or area (CFEC_PRICE_CATEGORY_AREA), gear (CFEC_PRICE_CATEGORY_GEAR), delivery or disposition (CFEC_PRICE_CATEGOTY_DELIVERY), and species codes (ADFG_I_SPECIES_CODE).	DATE	AKFIN
PRC_PRELIM_FLAG	This describes weather or not the last pricing by the CFEC was preliminary or not. The data comes from the CFEC_PRICE table.	CHAR(1	AKFIN
PRICE_SPEC_GRP	*Code identifying the species group: FLAT, PLCK, PCOD, ROCK, AMCK, SABL, and OTHR.	VARCHAR2(4	AKFIN
VES_AKR_CFEC	Flag that denotes which agency sourced the AKR vessel description fields. The AKR-sourced vessel fields are supplemented with data from the CFEC when no federal vessel registration is available. This ensures a user need only select from one field when reporting vessel information and that the user will be able to pick up information on vessels registered only with the State.	VARCHAR2(4	NMFS
VES_AKR_LENGTH	Vessel length overall from AKR vessel source	NUMBER	NMFS
VES_AKR_CG_NUM	Vessel Coast Guard Number from the AKR vessel source	VARCHAR2(10	NMFS
VES_AKR_NAME	Vessel name from AKR vessel source	VARCHAR2(60	NMFS
VES_AKR_HOMEPORT_CITY	Latest home-port city name for the catcher vessel. When the AKR.V_VESSEL table contains the vessel's ADFG number this field is sourced from the AKR else it is the same as the VES_CFEC_HOMEPORT_CITY field.	VARCHAR2(40	NMFS
VES_AKR_HOMEPORT_STATE	Latest home-port state code for the catcher vessel. When the AKR.V_VESSEL table contains the vessel's ADFG number this field is sourced from the AKR else it is the same as the VES_CFEC_HOMEPORT_STATE field.	VARCHAR2(5	NMFS
VES_AKR_NET_TONNAGE	Vessel net tonnage from AKR vessel source. Relates to the catcher vessels usable volume. Equals gross tonnage reduced by the volume occupied by propulsion machinery.	NUMBER	NMFS
VES_AKR_GROSS_TONNAGE	Vessel gross tonnage from AKR vessel source. Relates to the catcher vessel's total volume. Not to be confused with displacement or weight tonnage..	NUMBER	NMFS
VES_AKR_HORSEPOWER	Vessel horsepower from AKR vessel source	NUMBER	NMFS
VES_CFEC_LENGTH	Catcher vessel length (feet) as annually registered with the CFEC	NUMBER	NMFS
VES_CFEC_CG_NUM	Vessel Coast Guard number from CFEC vessel source	VARCHAR2(10	NMFS
VES_CFEC_NAME	Vessel name from CFEC vessel source	VARCHAR2(20	NMFS
VES_CFEC_HOMEPORT_CITY	Vessel homeport city from CFEC vessel source	VARCHAR2(18	NMFS
VES_CFEC_HOMEPORT_STATE	Vessel homeport state from CFEC vessel source	VARCHAR2(2	NMFS
VES_CFEC_NET_TONNAGE	Vessel net tonnage from CFEC vessel source. Relates to the catcher vessels usable volume. Equals gross tonnage reduced by the volume occupied by propulsion machinery.	NUMBER	NMFS
VES_CFEC_GROSS_TONNAGE	How much the catcher vessel can displace in metric tons as annually registered with the CFEC . Relates to the catcher vessel's total volume. Not to be confused with displacement or weight tonnage.	NUMBER	NMFS
VES_CFEC_HORSEPOWER	Vessel horsepower from CFEC vessel source	NUMBER	NMFS
VES_CFEC_I_FILNUM	Vessel owner identifier from CFEC vessel source	VARCHAR2(6	NMFS
VES_CFEC_SEQ_NUM	Vessel sequence number for join to CFEC vessel table	VARCHAR2(3	NMFS
VES_OWNER_CITY	Catcher vessel owner's city (based on the owner's current address)	VARCHAR2(18	NMFS
VES_OWNER_STATE	Catcher vessel owner's state (based on the owner's current address)	VARCHAR2(2	NMFS
VES_OWNER_ZIP	Catcher vessel owner's zip (based on the owner's current address)	VARCHAR2(9	NMFS
VES_OWNER_HIST_CITY	Vessel owner's city (based on the owner's historic address)	VARCHAR2(18	NMFS
VES_OWNER_HIST_STATE	Vessel owner's state (based on the owner's historic address)	VARCHAR2(2	NMFS
VES_OWNER_HIST_ZIP	Vessel owner's zip (based on the owner's historic address)	VARCHAR2(9	NMFS
VES_OWNER_NAMTYP	Catcher vessel owner's name type (business name, personal name etc)	VARCHAR2(1	NMFS
VES_OWNER_NAME	Catcher vessel owner's name	VARCHAR2(30	NMFS
VESSEL_ID	The unique identifier of a vessel.	NUMBER(6)	NMFS
PROCESSOR_PERMIT_ID	Unique identifier of the federal groundfish permit	VARCHAR2(5	AKFIN
CDQ_GROUP_NAME	CDQ Group name from the AKR CDQ Group Table	VARCHAR2(60	NMFS

Field	Description	Type	Source
CDQ_FLAG	Y or N indicating whether the vessel/account is participating in the CDQ Program.	CHAR(1	NMFS
AFA_VESSEL_FLAG	If the catcher vessel has an AFA permit a Y is placed in this field.	CHAR(1	NMFS
AFA_VESSEL_PERMIT_TYPE	The type of AFA permit that the catcher vessel holds. CV, CP etc.	VARCHAR2(2	NMFS
AFA_PROCESSOR_FLAG	If the processing entity holds an AFA permit a Y is placed in this field	CHAR(1	NMFS
AFA_PROCESSOR_PERMIT_TYPE	The type of AFA permit that the processor holds. CP, IS, MS etc.	VARCHAR2(2	NMFS
AFA_MOTHERSHIP_FLAG	Flag indicating that the processing vessel is an AFA permitted mothership	VARCHAR2(1	NMFS
ITO_YEAR	Most recent year of ITO registration for ITO_CODE	VARCHAR2(4	ADFG
ITO_COMPANY	Company name	VARCHAR2(50	ADFG
ITO_ADFG	Processor's ADFG according to ITO/ENCOAR	VARCHAR2(5	ADFG
ITO_VNAME	Processor's vessel name according to ITO/ENCOAR	VARCHAR2(50	ADFG
ITO_TYPE	Processor type code	VARCHAR2(4	ADFG
ITO_PLANT	Processor plant or processing type	VARCHAR2(3	ADFG
ITO_CITY	Processor city	VARCHAR2(50	ADFG
ITO_STATE	Processor state	VARCHAR2(2	ADFG
ITO_ZIP	Processor zip	VARCHAR2(6	ADFG
ITO_CODE	ITO processor code as translated from the AKFIN_PROC_CODE_XREF_V data source	VARCHAR2(6	ADFG
REPORTING_AREA_CODE	Code used to identify a federal reporting area.	VARCHAR2(40	AKFIN
INSIDE_WATERS	This field categorizes the ADFG_I_STAT_AREA as inside waters, outside waters, or the donut hole (I,O,D) by using a join of ADFG.GF_STATAREA and COUNCIL.COUNCIL_STAT_AREA	VARCHAR2(1	AKFIN
GF_REG_AREA	Also derived from the ADFG.GF_STATAREA and COUNCI.COUNCIL_STAT_AREA from NPFMC	CHAR(1	AKFIN
GF_AREA	The CFEC price area with Yakutat combined with southeast and the upper Yukon combined with the lower	VARCHAR2(1	AKFIN
FMP_AREA	FMP Areas (BSAI, GULF, INSD) calculated from NMFS_AREA	VARCHAR2(30	AKFIN
FMP_SUBAREA	FMP Sub-areas (AI,BS,WG,CG,WY,SE,SEI,PWDI) calculated from NMFS_AREA	VARCHAR2(30	AKFIN
FMP_GEAR	FMP gear code (TRW, HAL, POT, JIG, OTH) based on translation to NORPAC domestic gear category	CHAR(3	AKFIN
GF_IFQ_EXCLUDE_FLAG	This field only applies to groundfish and it flags groundfish records caught during the IFQ fisheries or sablefish STW	CHAR(7	AKFIN
CRAB_FISHERY	BSAI rationalized crab fishery determined on shellfish tickets where catch occurred in a valid crab area for a valid species (DOMAIN: EAG, WAG, BTE, BTW, BSS, BBR)	VARCHAR2(3	AFSC
SA_CRAB_FISHERY	*Three-letter codes for the SA Crab Fishery (AIG, ARK, BBR, BSS, BST, EAG, NSR, OTH, PIB, PIG, PIR, SMB, WAG.)	CHAR(3	AKFIN
MANAGEMENT_AREA_CODE	0	VARCHAR2(30	AKFIN
MANAGEMENT_AREA_DISTRICT_CODE	0	VARCHAR2(40	AKFIN
GF_TARGET_FT	* Single character code for target species in the fishery. (A: Atka Mackerel, B: Pollock - bottom, C: Pacific Cod, D: Deep Water Flatfish - GOA, E: Alaska Plaice, F: Other Flatfish - BSAI, H: Shallow Water Flatfish - GOA, I: Halibut, K: Rockfish, L: Flathead Sole, O: Other Species, P: Pollock - midwater, R: Rock Sole - BSAI, S: Sablefish, T: Greenland Turbot - BSAI, W: Arrowtooth Flounder	CHAR(1	AKFIN
GF_TARGET_WED	In general this is the predominant species group by whole pounds in each haul. Or, for WEEKLY_TARGET for a vessel's recorded hauls in a week. The species groups currently are obtained via the PRIMEX_SPP table. Prohibited species are not counted with the exception of halibut. Halibut is a possible target if the haul is IFQ, with HAL gear. If flatfish is the predominant species group and Yellowfin sole is >= 70% of the flatfish total then target fishery is Yellowfin sole otherwise the greater of rock sole, flathead sole or other flatfish is the target fishery. If Pollock is >= 95% total catch then target fishery is mid-water Pollock else if Pollock is predominant species but <95% total catch then the target fishery is non-pelagic Pollock.	CHAR(1	AKFIN
A80_VESSEL_FLAG	Flag indicating harvesting vessel is an Amendment 80 vessel	CHAR(1	NMFS
A80_PROCESSOR_FLAG	Flag indicating processing vessel is an Amendment 80 vessel	CHAR(1	NMFS

FMP_GROUNDFISH_FLAG	Identifies commercial groundfish records where CFEC_DATABASE_CODE = 'G' – Groundfish, CFEC_LANDING_STATUS = 'C' – Commercial, and CFEC_SPECIES_CODE in ('C' – Sablefish, 'M' – Miscellaneous Saltwater Finfish, 'Y' – Demersal Shelf Rockfish) in Fish Tickets. For the other comprehensives the FMP Groundfish Flag notes landings of species that are federally managed in association with Groundfish by species code. This includes species that are not truly Groundfish but are managed correspondingly; examples would be squid, skates, grenadiers, sharks or eels. The general code used is below.	CHAR(1	AKFIN
GF_MOTHERSHIP_FLG	This field only applies to groundfish tickets and marks any processor that operated as a mothership during the year as according to the AKFIN exclusion process which looks up the processor in the AKR data. This field does not tell you if the processor acted as a mothership for this specific fish ticket.	CHAR(1	AKFIN
GF_EXCLUDE_CP_FLG	This field only applies to the groundfish tickets and marks any processor that operated as a catcher processor during the year according to the AKFIN exclusion process which looks up the processor in the AKR data. This field does not tell you if the processor acted as a catcher processor for this specific fish ticket but can be used when merging data with the federal catch accounting system.	CHAR(1	AKFIN
GF_PROCESSING_SECTOR	This field only applies to groundfish and marks if the processor is a federal shoreside plant, a federal catcher processor, or a federal mothership for this fish ticket.	VARCHAR2(2	AKFIN
GF_HARVEST_SECTOR	This field only applies to groundfish and marks if the catcher vessel was acting as a federal catcher processor or a catcher vessel	VARCHAR2(2	AKFIN
AKFIN_SPECIES_CODE	The AKFIN_Species_Code is comprised of 14 codes and is used to group species. The grouping is by a 4 letter code. The definitions are as follows: AMCK (Atka Macherel), FLTF (Flatfish), HLBT(Halibut), HRNG(Herring), KCRB(King Crab), OCRB(Other Crab), PCOD(Pacific Cod), PLCK(Walleye Pollock), ROCK(Rockfish), SBLF(Sablefish), SLMN(Salmon), SHLF(Shellfish), TCRB(Tanner Crab) – Other (OTHR). may be necessary depending on the Comprehensive Dataset.	CHAR(4	AKFIN
GF_PRICING_FLAG	Flags groundfish species that are priced via the Product Price Index	CHAR(1	AKFIN
FISHERY_DESCRIPTION	Fkags fishery participation by CFEC permt	VARCHAR2(18	AKFIN
AKFIN_YEAR	Year	INTEGER	AKFIN
AKFIN_VDATE	Date the COMPREHENSIVE_WPR datamart table was refreshed.	DATE	AKFIN
PRICING_FLAG	0	INTEGER	AKFIN