## Table Dictionaries

**Table 1: Trip Level Table JML\_YE11\_120628\_SSB\_TRIP**

PERMIT: Vessel Permit Number

TRIP\_ID: Unique Trip ID (Mutlispecies year \_ Permit \_ ID, not in chronological order, use trip date to sort)

TRIP\_DATE: Trip date, assigned in order of availability: VTR land date, AMS Land Date, Dealer Sold Date

Trip date is broken down into fields Calendar\_Year, Month\_of\_Year, Week\_of\_Year, and Day\_of\_Year

Vessel Information (Permit Database)

GTONS: Gross registered tonnage specified on the USCG documentation for a vessel

LEN: Length, in feet, of the vessel

VHP: Vessel engine horsepower

HPORT: Hailing (Home) port -vessel mooring location

HPST: State in which hailing (home) port is located

PPORT: Principal port - main vessel landings location

PPST: State in which principal port is located

Multispecies/Sector Membership Fields (As of Trip\_Date)

SECTOR\_ID: Sector identification number (See Table 5)

MULT\_MRI: Multispecies MRI

MULT\_YEAR Mutispecies fishing year (May through April)

Allocation Management System (AMS Database)

DAS\_ID: Day at Sea ID number

ACTIVITY\_CODE: Declaration Code

BROAD\_AREA: Groundfish Broad Stock Statistical Area: Based on last character of Activity Code

A,515; B,521; C,525; D,616; E,515; F,515; G,616; H,521; I,521; J,616; K,521

L,616; M,616; N,616: **If unknown defaults to 616.** A through D are single area declarations, and E through N are multi-area declarations.

AMS\_SAIL: AMS Sail Date

AMS\_LAND: AMS Land Date

Vessel Trip Report (VTR Database)

DOCID: VTR Document table record identifier; Each DOCID represents one trip; CREW

TRIPCATG: Type of trip: 1=Commercial; 2=Party; 3=Charter, 4= Research Set Aside/Exempted Fishing Permit (RSA/EFP), in effect early multispecies FY10

NANGLERS: Number of anglers

VTR\_SAIL: VTR Sail Date

VTR\_LAND: VTR Land Date

VTR\_PORT: Name of first VTR Port landed

VTR\_STATE Name of fist VTR state landed

Multispecies Records

GILL\_SET: Gill Net Setting Trip (T/F)

PTNS\_SET: Declared Gill Net Setting Trip in Pre Trip Notification System

Permit Information (As of Trip\_Date)

NORTHEAST MULTI-SPECIES

Limited Access (Type if any): GROUNDFISH\_PERMIT

Open Access (T/F): HB\_PERMIT, I\_PERMIT, J\_PERMIT, K\_PERMIT

OTHER FISHERIES PERMITS (Fishery Plan \_ Fishery Category) (T/F)

HERRING: HRG\_A, HRG\_B, HRG\_C, HRG\_D

MONKFISH: MNK\_A, MNK\_B, MNK\_C, MNK\_D, MNK\_E, MNK\_F, MNK\_H

RED SEA CRAB: RCB\_A, RCB\_B, RCB\_C

SURF CLAM: SF\_1, SF\_6, SF\_7

TILEFISH: TLF\_1, TLF\_2, TLF\_A, TLF\_B, TLF\_C,TLF\_D

SUMMER FLOUNDER: FLS\_1, FLS\_2

SCUP: SCP\_1, SCP\_2

SQUID/MACKEREL

/BUTTERFISH: SMB\_1, SMB\_2, SMB\_3, SMB\_4, SMB\_5

AMERICAN LOBSTER: LO\_1, LO\_2, LO\_A1, LO\_A2, LO\_A3, LO\_A4, LO\_A5, LO\_A5W, LO\_A6, LO\_AOC

**Table 2: Catch Level Table JML\_YE11\_120628\_SSB\_CATCH**

PERMIT: Vessel Permit Number

TRIP\_ID: Unique Trip ID (Mutlispecies year \_ Permit \_ ID, not in chronological order, use trip date to sort)

FISHERY\_GROUP: Category for binning groundfish catch into fisheries. Category does not necessarily define a full fishery membership. Multispecies groundfish trips are defined by groups (GROUND, OTHER2).

VMS\_CATCH\_ID: Multispecies catch report (replaces DOCID when missing)

VTRSERNO: VTR Document table sub-record identifier

SECGEARFISH: VTR Gear code

MESH\_CAT: Groundfish Mesh Category (ELM – Extra Large Mesh, LM – Large Mesh)

OTHER\_STRATA: Groundfish Other Gear Category (Currently NA only)

MESH: Mesh size for: Trawl-codend/liner (inches); Dredge - ring size (inches); Gillnet - mesh size (inches) Pots - entrance size (inches); Traps - mesh size of crib (inches).

GEAR: Gear Source: VTR, VTR; VMS, AMS Declaration Code – Groundfish trips Only.

DEALER\_RPT\_ID: Confirmation number that identifes the record and is given to the dealer

LINK: The field (month-document) used to link species and biological sampling data to the trip information. LINK = (month,docn,tallyno,sampno,linkpad), Unique within Calendar year

DLR\_MATCH : VTR – VTR VTRSERNO; VMS – VMS Catch Report VTRSERNO, DATE

DLR\_VTRSERNO: Dealer Reported VTRSERNO

DLR\_DATE: Dealer transaction Date

DLR\_PORT: Combined dealer code for state, port and county

DLR\_PORTNAME : Dealer Port Name where vessel sold the catch

DLR\_STATE: Dealer Port State where vessel sold the catch

DLR\_COUNTY: Dealer County where vessel sold the catch

DLR\_REGION: NMFS Region code: 0=Mississippi River; 1=New England; 2=Mid-Atlantic; 3=Chesapeake Bay; 4=South Atlantic; 5=Gulf of Mexico; 6=Pacific; 7=Great Lakes; 8= Hawaii.

AREA: Assigned NAFO statistical area (For Source see AREA\_SOURCE)

VTR\_AREA: VTR Document table sub-record statistical area

AREA\_SOURCE: AMS, broadstock area (see Table 1); CVT, calculated area from VTR; IMP, Imputed based on vessel permit trip history; RVT, reported area from VTR, VMS, VMS multispecies catch report area

NESPP3: The Northeast Species code, without the market category

NESPP4: The 4-digit Northeast Species code

MARKET\_CATEGORY: Market category for a species sold to a dealer

VTR\_LIVE: VTR live pounds for a given species

VTR\_LANDED: VTR reported landed pounds for a given species

BHC\_LIVE\_POUNDS : Bait and home consumption VTR live pounds for a given species

BHC\_LANDED\_POUNDS: Bait and home consumption VTR reported landed pounds for a given species

DLR\_LIVE:   Dealer live weight of species landed.

DLR\_LANDED: Dealer reported pounds landed for a given species.

DLR\_DOLLAR: The value of landed catch to the nearest dollar (U.S.), paid to fisherman by dealer, for a given species

STOCK\_ID: Groundfish Stock ID (See Table Four)

KEPT\_SOURCE: Describes source of pounds: APR, VTR with dealer records; DLR, Dealer record only; VMS, VMS catch report only; VTR, VTR only; SET, Gill Net Setting Trip; SPAG, Imputed based on records with kept source of VTR or APR. SPAG denotes record type match (within Sector, Permit number, broad stock Area, and Gear). Only declared groundfish trips with no matching records are currently imputed.

LANDED: Assigned landed pounds for a given species

POUNDS : Assigned live pounds assigned for a given species

DOLLAR\_SSB: Assign Dollar Value (NEFSC SSB algorithm)

DOLLAR\_GDP: Assign Dollar Value (NEFSC SSB algorithm) adjusted for Gross Domestic Product Implicit Price Deflator – 2010 Calendar Year Dollars

TRIP\_PORT: Assigned Trip Port: Trip Port is selected in order of availability (DLR\_PORT,VTR\_PORT, PPORT)

TRIP\_STATE: Assigned Trip State: Trip State is selected in order of availability (DLR\_STATE,VTR\_STATE, PPST)

TRIP\_COUNTY: Assigned Trip County: Determined by Trip Port and State

TRIP\_REGION: Assigned Trip Region: Determined by Trip Port and State

**Table 3: Catch Level Table JML\_YE11\_120628\_SSB\_DISCARD**

PERMIT: Vessel Permit Number

TRIP\_ID: Unique Trip ID (Multispecies year \_ Permit \_ ID, not in chronological order, use trip date to sort)

OBSERVER: Discards from Observed Trip (T/F)

STOCK\_ID: Groundfish Stock ID (See Table Four)

DISCARD: Discards in Live Pounds

## Supplemental Information

**Table 4: Groundfish Stock ID**

CODGBE GB Cod East

CODGBW GB Cod West

CODGMSS GOM Cod

HADGBE GB Haddock East

HADGBW GB Haddock West

HADGM GOM Haddock

YELGB GB Yellowtail Flounder

YELSNE SNE Yellowtail Flounder

YELCCGM CC/GOM Yellowtail Flounder

PLAGMMA American Plaice

WITGMMA Witch Flounder

FLWGB GB Winter Flounder

FLWGMSS GOM Winter Flounder

FLWSNEMA SNE Winter Flounder

REDGMGBSS Redfish

HKWGMMA White Hake

POKGMASS Pollock

FLGMGBSS Northern Windowpane

FLDSNEMA Southern Windowpane

OPTGMMA Ocean Pout

HALGMMA Halibut

WOLGMMA Wolffish

**Table 5: SECTOR ID Membership**

2 Common

3 Fixed Gear Sector

4 GB Cod Hook Sector

5 Sustainable Harvest Sector 1

6 Port Clyde Community Groundfish Sector

7 NEFS 7

8 NEFS 4

9 NEFS 8

10 NEFS 11

11 NEFS 12

12 NEFS 2

13 NEFS 3

14 NEFS I

15 NEFS 10

16 NEFS 13

17 NEFS 9

18 NEFS 5

19 Tri-State Sector

20 NEFS 6

21 NCCS

22 Sustainable Harvest Sector 3

23 Maine

24 Maine Permit Bank

25 New Hampshire Permit Bank