

Appendix E

CHTS Telephone Interview Data Set Formats, Variables, and Codes

Fishing Household Telephone Interview Files

TYPE 1 RECORDS**HOUSEHOLD INFORMATION**

-----Alphabetic List of Variables and Attributes-----

| # | Variable | Type | Len | Pos | Label |
|----|----------|------|-----|-----|--|
| 2 | CNTY_RES | Num | 8 | 8 | COUNTY OF RESIDENCE - FIPS CODE |
| 3 | CODENUM | Num | 8 | 16 | HOUSEHOLD ID NUMBER (UNIQUE FOR EACH HH) |
| 1 | COMMERCE | Num | 8 | 0 | NO. OF COMMERCIAL FISHERMEN IN HHOLD |
| 23 | DATE1 | Char | 14 | 178 | DATE DATASET CREATED |
| 4 | FF2 | Num | 8 | 24 | NUMBER OF 2 MONTH ANGLERS IN STATE ONLY |
| 5 | FF12 | Num | 8 | 32 | NUM. OF 12MON.FSHMN INSTATE |
| 19 | HI_ISLND | Num | 8 | | HAWAII ISLAND OF RESIDENCE |
| | LIC_HH | Num | 8 | | DO LICENSED ANGLERS LIVE IN HH |
| | LICENSE | Num | 8 | | NUMBER OF LICENSED ANGLERS IN HH |
| 6 | NOTINT_F | Num | 8 | 40 | NEVER INT. NO PROXY DATA INCL INSTATE |
| 7 | NOTINT_O | Num | 8 | 48 | CHILDREN/OTHER LANG. W/PROXY INSTATE |
| 8 | NOTINT_R | Num | 8 | 56 | ANGLERS REFUSING TO GIVE DATA INSTATE |
| 9 | NOTINT_U | Num | 8 | 64 | ANGLERS W/PROXY DATA INCL INSTATE |
| | NUM_FONS | Num | 8 | | NUMBER OF RESIDENTAL TELEPHONE LINES |
| 10 | NUM_INT | Num | 8 | 72 | NUM. 2MO. FSHMN INSTATE |
| 11 | OUTLIER | Num | 8 | 80 | OUTLIER VARIFIED OR NOT |
| 12 | OUT_FF | Num | 8 | 88 | NUMBER OF 2 MONTH OUT OF STATE ANGLERS |
| 22 | PHONENUM | Char | 10 | 168 | PHONE NUMBER OF HH |
| 14 | REG_RES | Num | 8 | 104 | REGION OF RESIDENCE 1 = Southern California 2 = Northern California 3 = Pacific Northwest 4 = North Atlantic 5 = Mid-Atlantic 6 = South Atlantic 7 = Gulf of Mexico 8 = Hawaii 9 = Texas 10 = Alaska 11 = Caribbean |
| 24 | REL_DATE | Char | 8 | 192 | DATE RECORD RELEASED FOR CALLING |
| | SAMETRPS | Num | 8 | | ANGLERS TOOK ALL TRIPS TOGETHER |
| 15 | ST_RES | Num | 8 | 112 | STATE OF RESIDENCE - FIPS CODE |
| 25 | SUBSIST | Num | 8 | 200 | RECREATION V. SUBSISTENCE FISHING (PUERTO RICO/VI ONLY) 01-ALL SUB, 02-MOSTLY SUB, 03-BOTH SUB & REC., 04-MOSTLY REC, 05-ALL REC, 98-DON=T KNOW, 99-REFUSED |
| 16 | TOT_2MO | Num | 8 | 120 | TOTAL IN STATE AND OUT OF STATE ANGLERS |
| 17 | TOT_HH | Num | 8 | 128 | TOTAL PEOPLE IN HH(FISHING AND NONFISHING) |
| 18 | WAVE | Num | 8 | 136 | WAVE |
| 19 | YEAR | Num | 8 | 144 | SURVEY YEAR (4-digit) |

TYPE 2 RECORDS**ANGLER INFORMATION**

-----Alphabetic List of Variables and Attributes-----

| # | Variable | Type | Len | Pos | Label |
|----|----------|------|-----|-----|---|
| 2 | CNTY_RES | Num | 8 | 8 | COUNTY OF RESIDENCE - FIPS CODE |
| 1 | CODENUM | Num | 8 | 0 | HOUSEHOLD ID |
| 10 | DATE1 | Char | 14 | 72 | DATE DATASET CREATED |
| 5 | DATE_INT | Char | 8 | 32 | DATE OF INTERVIEW |
| 14 | FSHRNUM | Num | 8 | 110 | FISHERMAN NUMBER |
| 27 | INTVUER | Num | 8 | 214 | INTERVIEWER ID |
| 15 | LANG | Num | 8 | 118 | LANGUAGE OF INTERVIEW 1=English 2=Spanish |
| | LIC_ANG | Num | 8 | | LICENSSED ANGLER |
| | NUM_IN | Num | 8 | | NUMBER OF TRIPS CLAIMED - INSTATE |
| | NUM_OUT | Num | 8 | | NUMBER OF TRIPS CLAIMED - OUT-OF-STATE |
| 9 | NUM_TRPS | Num | 8 | 64 | NUMBER OF TRIPS |
| 3 | REG_RES | Num | 8 | 16 | REGION OF RESIDENCE |
| 7 | RM_1 | Num | 8 | 48 | WAS REMAINING DAYS CHANGED? 1 respondent will continue 2 need to change number of initial trips 3 respondent refused |
| 6 | RM_DAYS | Num | 8 | 40 | NUMBER OF REMAINING DAYS |
| 18 | RM_PC | Num | 8 | 142 | NO. OF REMAINING PARTY/CHARTER TRIPS |
| 20 | RM_PCCTY | Num | 8 | 158 | REMAINING PARTY/CHARTER COUNTY |
| 19 | RM_PCST | Num | 8 | 150 | REMAINING PARTY/CHARTER STATE |
| 21 | RM_PR | Num | 8 | 166 | NO. OF REMAINING PRIVATE/RENTAL TRIPS |
| 23 | RM_PRCTY | Num | 8 | 182 | REMAINING PRIVATE/RENTAL COUNTY |
| 22 | RM_PRST | Num | 8 | 174 | REMAINING PRIVATE/RENTAL STATE |
| 24 | RM_SH | Num | 8 | 190 | NO. OF REMAINING SHORE TRIPS |
| 26 | RM_SHCTY | Num | 8 | 206 | REMAINING SHORE COUNTY |
| 25 | RM_SHST | Num | 8 | 198 | REMAINING SHORE STATE |
| 12 | RSP_77 | Num | 8 | 94 | DIDN'T DISCUSS ALL TRIPS; 1=CAN'T REMEMBER; 2=REFUSES; 3=PROXY DON=T KNOW; 4=ALL TRIPS SAME; 5=CHANGE # OF TRIPS |
| 13 | SOURCE | Num | 8 | 102 | INFORMATION PROVIDED BY |
| 4 | ST_RES | Num | 8 | 24 | STATE OF RESIDENCE - FIPS CODE |
| 1 | TWO_MON | Num | 8 | 86 | 2 MONTH INFO - RECALL ALL TRIPS? 1=Yes 2=No |
| 16 | WAVE | Num | 8 | 126 | SURVEY WAVE |
| 17 | YEAR | Num | 8 | 134 | SURVEY YEAR |
| 16 | HI_FCAT | Num | 8 | | HAWAII FISHERMAN CATEGORY |
| 15 | HI_ISLND | Num | 8 | | HAWAII ISLAND OF RESIDENCE |
| 28 | HI_RM_PC | Num | 8 | | HAWAII REMAINING PARTY/CHARTER ISLAND |
| 29 | HI_RM_PR | Num | 8 | | HAWAII REMAINING PRIVATE/RENTAL ISLAND |
| 30 | HI_RM_SH | Num | 8 | | HAWAII REMAINING SHORE ISLAND |

TYPE 3 RECORDSTRIP INFORMATION

-----Alphabetic List of Variables and Attributes-----

| # | Variable | Type | Len | Pos | Label |
|----|----------|------|-----|-----|--|
| 1 | ACCESS | Num | 8 | 0 | PUBLIC VS PRIVATE ACCESS (PACIFIC) |
| | AREA_X | Char | 2 | | DISTANCE FISHED FROM SHORE |
| 29 | AREA | Char | 2 | 240 | AREA OF FISHING |
| 2 | CNTY | Num | 8 | 8 | COUNTY OF TRIP |
| 3 | CNTY_RES | Num | 8 | 16 | COUNTY OF RESIDENCE |
| 4 | CODENUM | Num | 8 | 24 | HOUSEHOLD ID |
| 30 | DATE1 | Char | 14 | 242 | DATE DATASET CREATED |
| 31 | DATE_TRP | Char | 8 | 256 | DATE OF TRIP |
| 5 | FOREIGN | Num | 8 | 32 | FOREIGN WATERS |
| 7 | FSHRNUM | Num | 8 | 48 | FISHERMAN NUMBER |
| 9 | LAUNCH | Num | 8 | 64 | BOAT LAUNCH SITES CHARACTERISTICS |
| 36 | MODE_F | Char | 1 | 267 | MODE OF FISHING |
| 35 | MODE_FX | Char | 1 | 266 | MODE COLLAPSED |
| 33 | MUNI_RES | Num | 8 | 224 | MUNICIPIO (ISLAND) OF RESIDENCE |
| 34 | MUNI_TRP | Num | 8 | 232 | MUNICIPIO (ISLAND) OF TRIP |
| 10 | NUM_BASS | Num | 8 | 72 | NUMBER STRIPED BASS CAUGHT |
| 28 | POTRIVER | Num | 8 | 216 | POTOMAC RIVER FISHING WAS TRIP IN POTOMAC RIVER (VA AND MD RESIDENTS ONLY W/ RIVER FISHING); 1=YES; 2=NO; 98=DON=T KNOW; 99=REFUSED |
| 11 | PUNCH | Num | 8 | 80 | PUNCH CARD AREAS IN WASHINGTON (0-13); 77=LOOP STOP; 98=DK/REF |
| 12 | REG_RES | Num | 8 | 88 | REGION OF RESIDENCE |
| 13 | RIVER | Num | 8 | 96 | RIVER CODE; 77=LOOP STOP; 98=DON=T KNOW; 99=REFUSED |
| 14 | SALMON | Num | 8 | 104 | SALMON TRIP; 1=YES |
| 15 | ST | Num | 8 | 112 | STATE OF TRIP |
| 16 | ST_RES | Num | 8 | 120 | STATE OF RESIDENCE |

(continued)

-----Alphabetic List of Variables and Attributes-----

| # | Variable | Type | Len | Pos | Label |
|----|----------|------|-----|-------|--|
| 17 | SUB_REG | Num | 8 | 128 | SUBREGION OF TRIP 1 = Southern California 2 = Northern California 3 = Pacific Northwest 4 = North Atlantic 5 = Mid-Atlantic 6 = South Atlantic 7 = Gulf of Mexico 8 = Hawaii 9 = Texas 10 = Alaska 11 = Caribbean |
| 18 | TIME | Num | 8 | 136 | TIME OF DAY |
| 19 | TRIP_FLG | Num | 8 | 144 | IN OR OUT OF STATE TRIP FOR PC ONLY |
| 20 | TRIP_NUM | Num | 8 | 152 | TRIP NUMBER |
| 21 | WAVE | Num | 8 | 160 | WAVE |
| 22 | WEEKEND | Num | 8 | 168 | WEEKEND/WEEKDAY QUESTION 1=WEEKEND; 2=WEEKDAY; 9=DON=T KNOW |
| 23 | YEAR | Num | 8 | 176 | SURVEY YEAR |
| 23 | HI_BMTH | Num | 8 | | HAWAII BOTTOMFISHING METHOD |
| 34 | HI_BMTHO | Char | 20 | | HAWAII OTHER BOTTOMFISHING METH. |
| 21 | HI_FMTH | Num | 8 | | HAWAII BOAT FISHING METHOD |
| 32 | HI_FMTHO | Char | 20 | | HAWAII OTHER BOAT METHOD |
| 22 | HI_HMTH | Num | 8 | | HAWAII HANDLINING METHOD |
| 33 | HI_HMTHO | Char | 20 | | HAWAII OTHER HANDLINING METHOD |
| 19 | HI_ISLND | Num | 8 | | HAWAII ISLAND OF RESIDENCE CODE |
| 50 | HI_SMTH | Num | 5 | | HAWAII SHORE FISHING METHOD |
| 31 | HI_SMTHO | Char | 20 | | HAWAII OTHER SHORE METHOD |
| 28 | HI_SOLD | Num | 8 | | HAWAII SOLD ANY OF CATCH? |
| 24 | HI_TARG1 | Num | 8 | | HAWAII TARGET SPECIES 1 |
| 25 | HI_TARG2 | Num | 8 | | HAWAII TARGET SPECIES 2 |
| 26 | HI_TARG3 | Num | 8 | | HAWAII TARGET SPECIES 3 |
| 27 | HI_TARG4 | Num | 8 | | HAWAII TARGET SPECIES 4 |
| 35 | HI_TARGO | Char | 20 | | HAWAII OTHER TARGET SPECIES |
| 20 | HI_TRPCY | Num | 8 | | HAWAII ISLAND OF FISHING |
| 42 | WA_TARG1 | Num | 5 | | WASHINGTON TARGET SPECIES 1 |
| 43 | WA_TARG2 | Num | 5 | | WASHINGTON TARGET SPECIES 2 |
| 44 | WA_TARG3 | Num | 5 | | WASHINGTON TARGET SPECIES 3 |
| 45 | WA_TARG4 | Num | 5 | | WASHINGTON TARGET SPECIES 4 |
| 36 | WA_TARGO | Char | 30 | \$30. | WASHINGTON OTHER TARGET SPECIES |

NF RECORDS**NON FISHING FILES**

-----Alphabetic List of Variables and Attributes-----

| # | Variable | Type | Len | Pos | Label |
|----|----------|------|-----|-----|--|
| 2 | CNTY_RES | Num | 8 | 8 | COUNTY OF RESIDENCE - FIPS CODE |
| 6 | FISHING | Num | 8 | 40 | # OF FISHING HSHLDS (INCLUDING 0 TRIP HHLDS) |
| 11 | FLE_DATE | Char | 14 | 104 | DATE SAS FILE CREATED BY MACRO |
| 3 | HH_NOINT | Num | 8 | 16 | INITIALLY ID=D AS FISHING HH BUT NO INTERVIEW TO CONFIRM OR OBTAIN INFO |
| 5 | NON_FISH | Num | 8 | 32 | NUMBER OF NON FISHING HH REPORTED |
| 7 | NON_SW | Num | 8 | 48 | INITIALLY ID=D AS FISHING HH BUT SUBSEQUENT INTERVIEW DETERMINED NON-FISH OR FRESHWATER |
| 10 | PERCENT | Num | 8 | 72 | % FISHING HSHLDS (FISHING/TOT_CONT) |
| 4 | REG_RES | Num | 8 | 24 | REGION OF RESIDENCE ASSIGNED BY MACRO 1 = Southern California 2 = Northern California 3 = Pacific Northwest 4 = North Atlantic 5 = Mid-Atlantic 6 = South Atlantic 7 = Gulf of Mexico |
| 1 | ST_RES | Num | 8 | 0 | STATE OF RESIDENCE - FIPS CODE |
| 12 | TOT_CONT | Num | 8 | 80 | SAMPLE SIZE (NON_FISH + FISHING) |
| 13 | WAVE | Num | 8 | 88 | WAVE OF SURVEY |
| 14 | YEAR | Num | 8 | 96 | YEAR OF SURVEY |
| 3 | HI_ISLND | Num | 8 | | HI ISLAND CODE |

PL RECORDS

PHONE LINE INFORMATION

Alphabetic List of Variables and Attributes

| # | Variable | Type | Len | Label |
|---|----------|------|-----|--------------------------------------|
| 4 | cnty_res | Num | 8 | COUNTY OF RESIDENCE |
| 3 | codenum | Num | 8 | HOUSEHOLD ID |
| 6 | hi_islnd | Num | 8 | HI ISLAND CODE |
| 1 | num_fons | Num | 8 | NUMBER OF RESIDENTIAL TELEPHONES |
| 2 | reg_res | Num | 8 | REGION OF RES ASSIGNED BY CONTRACTOR |
| 5 | st_res | Num | 8 | STATE OF RESIDENCE |
| 7 | wave | Num | 8 | WAVE OF SURVEY |
| 8 | year | Num | 8 | SURVEY YEAR |