Appendix F.   Variable Codes, Marine Recreational Fisheries Statistics Survey Catch Estimates

VARIABLE   DESCRIPTION

Cell Identifiers (Cell = Year/wave/subregion/state/collapsed fishing mode/collapsed area of fishing)

Year   Year of estimate

Wave   Wave of data

Sub_reg   Subregion of trip

St   State of estimate

Mode   Uncollapsed mode of fishing

Mode_fx   Collapsed mode of fishing

Area   Uncollapsed area of fishing

Area_x   Collapsed area of fishing

Date1   Date estimates were created

Cell Estimates

Numrtrip   Estimated trips in mode_fx (one level above cell level)

Percent   Percent of trips in mode_fx that are in area_fx (used to post-stratify Numrtrip into
                Estrips)

Estrips   Number of trips in mode_fx and area_fx

Numvar   Variance of Estrips

Sp_code   Department of Commerce National Oceanographic Data Center (NODC) Species
                code of fish

Common   Common name of fish

Sci_name   Scientific name of fish

Appendix F. Continued.

VARIABLE   DESCRIPTION

Cell Estimates (Cont.)

Gp_code   Species group code of fish (used for creating Tables)

Group   Species group name of fish (used for creating Tables)

Sg_code   Super group code of fish (used for creating Tables)

Super   Super group name of fish (used for creating Tables)

Estclaim   Estimated number of type A fish

Estclvar   Variance of Estclaim

Estharv   Estimated number of type B1 fish harvested

Esthvar   Variance of Estharv

Estrel   Estimated number of type B2 fish released

Estrlvar   Variance of Estrel

Landing   Estimated total harvest (types A + B1)

Land_var   Variance of Landing

Tot_cat   Estimated total catch (types A + B1 + B2)

Tot_var   Variance of Tot_cat

Estwgt   Estimated weight of estclaim (type A - kgs)

Estwtvar   Variance of Estwgt

Wgt_AB1   Estimated weight of types A and B1 (kgs)

Var_wAB1   Variance of Wgt_AB1

Lbs_AB1   Estimated weight of types A and B1 (pounds)

Appendix F. Continued.

VARIABLE   DESCRIPTION

Sample Information

Var_lbs   Variance of Lbs_AB1

Smp_trip   # of trips sampled in cell. This includes anglers who contributed to group catches, but who were not interviewed.

Ttrip   Number of intercept interviews conducted at the mode_fx level

Int_trip   # of intercept interviews conducted at the mode_fx/area_fx level

Tspclaim   Number of type A fish seen in intercept survey

F_per_T   Catch per trip for type A catch

Varclaim   Variance of F_per_T

Tsp_harv   Number of type B1 fish seen in intercept survey

Unahptrp   Catch per trip for type B1 catch

Varharv   Variance of Unahptrp

Tsp_rel   Number of type B2 fish seen in intercept survey

Unarptrp   Catch per trip for type B2 catch

Varel   Variance of Unarptrp

Tsp_exam   Total number of type A fish weighed in intercept survey

Tsp_wgt   Total weight of type A fish weighed in intercept survey (kg)

Tspavew   Mean weight of type A fish weighed in intercept survey (kg)

Varwgt   Variance of Tspavew

Wgtssq   Sum of squares for Tspavew

Appendix F. Continued.

VARIABLE   DESCRIPTION

Sample Information (Cont.)

Tsp_lex   Total type A fish measured in intercept survey

Tsp_len   Sum of lengths of type A fish measured in intercept survey

Tspavel   Mean length of type A fish measured in intercept survey

Varlngth   Variance of Tspavel

Lngssq   Sum of squares for Tspavel

Statistical Adjustment Information

Outflg   Flag to indicate telephone survey trips per household>95th percentile were reduced
               to the 95th percentile value (1=outliers reduced)

Pool_flg   Flag to indicate telephone Party/Charterboat trips/household were pooled with the
               previous 4 years of historical data (1=data pooled)

Ex_flg   Flag to indicate intercept Party/Charterboat residency ratios were pooled with the
               previous 4 years of historical data (1=data pooled)

Flag_wgt   Flag to indicate the level of substitution for missing weights within a cell (0=none,
               X=could not find substitute at state or subregion level, 1=state level, 2=subregion
               level)

St_exam   Number of fish weighed in state

St_wgt   Total weight of fish weighed in state (kgs)

St_ave   Mean weight of fish weighed in state (kgs)

Stvar   Variance of St_ave

St_ssq   Sum of squares for St_ave

Sub_exam   Number of fish weighed in subregion

Sub_wgt   Total weight of fish weighed in subregion

Appendix F. Continued.

VARIABLE   DESCRIPTION

Sample Information (Cont.)

Sub_ave   Mean weight of fish weighed in subregion

Subvar   Variance of Sub_ave

Sub_ssq   Sum of squares for Sub_ave