Check Public Data Output

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# 2021 old public data: Load and compile data

column names have been changed to match with the new data column names

FALSE year srvy survey haul cruise common\_name   
FALSE Min. :1982 AI :141763 Aleutian Islands :141763 Min. : 1.0 Min. : 143 walleye pollock : 27674   
FALSE 1st Qu.:1996 BSSLOPE: 47448 Bering Sea Slope : 47448 1st Qu.: 57.0 1st Qu.:199601 Pacific cod : 26431   
FALSE Median :2005 EBS :460047 Gulf of Alaska :252849 Median : 112.0 Median :200501 arrowtooth flounder: 23021   
FALSE Mean :2004 GOA :252849 Northern Bering Sea : 38773 Mean : 118.2 Mean :200390 Pacific halibut : 22617   
FALSE 3rd Qu.:2013 NBS : 38773 Southeastern Bering Sea:460047 3rd Qu.: 168.0 3rd Qu.:201301 flathead sole : 20010   
FALSE Max. :2021 Max. :201801.0 Max. :202102 (Other) :716356   
FALSE NA's :104771   
FALSE species\_code scientific\_name longitude\_dd latitude\_dd stratum station cpue\_kgha   
FALSE Min. : 1 Gadus chalcogrammus : 27674 Min. :-180.0 Min. :51.19 Min. : 0.0 Q-23 : 1672 Min. : 0.00   
FALSE 1st Qu.:21110 Gadus macrocephalus : 26431 1st Qu.:-171.5 1st Qu.:55.27 1st Qu.: 31.0 N-24 : 1634 1st Qu.: 0.05   
FALSE Median :41201 Atheresthes stomias : 23021 Median :-166.5 Median :57.34 Median : 50.0 H-01 : 1626 Median : 0.42   
FALSE Mean :46684 Hippoglossus stenolepis : 22617 Mean :-143.6 Mean :57.09 Mean :126.8 G-02 : 1623 Mean : 11.52   
FALSE 3rd Qu.:72500 Hippoglossoides elassodon: 20010 3rd Qu.:-157.2 3rd Qu.:59.01 3rd Qu.:134.0 ON2524 : 1602 3rd Qu.: 3.25   
FALSE Max. :99998 (Other) :785474 Max. : 180.0 Max. :65.34 Max. :794.0 (Other):901042 Max. :32262.35   
FALSE NA's :5 NA's : 35653 NA's :9202 NA's : 31681   
FALSE cpue\_noha surface\_temperature\_c bottom\_temperature\_c depth\_m vessel\_id vessel\_name date\_time   
FALSE Min. : 0.0 Min. :-9999.0 Min. :-9999.0 Min. : 5.0 Min. : 1.0 Length:940880 06/25/2012: 1021   
FALSE 1st Qu.: 0.6 1st Qu.: 5.6 1st Qu.: 2.0 1st Qu.: 68.0 1st Qu.: 88.0 Class :character 07/10/2010: 1016   
FALSE Median : 2.3 Median : 7.4 Median : 3.8 Median : 101.0 Median : 94.0 Mode :character 07/07/2012: 990   
FALSE Mean : 42.6 Mean : -206.4 Mean : -516.2 Mean : 144.4 Mean :111.3 07/11/2010: 989   
FALSE 3rd Qu.: 12.6 3rd Qu.: 9.3 3rd Qu.: 4.9 3rd Qu.: 160.0 3rd Qu.:143.0 07/26/2021: 924   
FALSE Max. :44817.0 Max. : 18.1 Max. : 311.0 Max. :91264.0 Max. :560.0 06/25/2010: 921   
FALSE NA's :498739 (Other) :935019   
FALSE area\_swept\_ha   
FALSE Mode:logical   
FALSE NA's:940880   
FALSE   
FALSE   
FALSE   
FALSE   
FALSE