# Commerce

**UNITED STATES DEPARTMENT OF COMMERCE**

**National Oceanic and Atmospheric Administration**

NATIONAL MARINE FISHERIES SERVICE

Northwest Fisheries Science Center

2725 Montlake Boulevard East

Seattle, WA 98112-2097

August 21, 2014

Dr. Todd Lee

Economics and Social Science Research Program

FRAM/NWFSC/NMFS/NOAA

2725 Montlake Blvd. E.

Seattle, WA 98112

Dear Dr. Lee,

Your request for the

* number of vessels by year, port group, species group, and gear type,
* ex-vessel value by year, port group, species group, and gear type,
* total landings weight by year, port group, species group, and gear type,
* average vessel characteristics (vessel length, engine horsepower, market value of vessel, and vessel fuel capacity) by year, port group (vessel is assigned based on port with the highest ex-vessel revenue in that year), and gear type,
* average number of days at sea, average number of crew (not including captain), average fuel use (gallons per day), average fishing speed (knots) by year, port group (vessel is assigned based on port with the highest ex-vessel revenue in that year), and gear type,
* average variable costs and fixed costs by year, port group (vessel is assigned based on port with the highest ex-vessel revenue in that year), and gear type, and
* average net revenue by year, port group (vessel is assigned based on port with the highest ex-vessel revenue in that year), and gear type

has been filled. In addition to the requested data, I have also provided the number of fish buyers by year, port group and species group and a full list of the species included within the species groups used in the data summaries. I would like to highlight that the ex-vessel revenue (sheet: Revenue) and shoreside landings (sheet: Landings) are the total revenue and landings attributed to the port group where the species group was landed. This is in contrast to the vessel characteristics (sheet: VesselCharacteristics), days at sea, average number of crew (not including captain), average fuel use (gallons per day), average fishing speed (knots) (sheet: dayscrewfuelspeeddays), costs (sheet: Costs), and net revenue (sheet: NetRevenue), where each vessel was assigned to only one port group. This was done by calculating the ex-vessel revenue by vessel and port and then assigning each vessel to the port where the highest ex-vessel revenue was earned.

To understand which species are included in each of the species groups (SPGRP), see sheet: specieslist. The definitions of SPID, CNAME, COMPLEX, COMPLEX2, COMPLEX3, and SNAME, can be found here: <http://pacfin.psmfc.org/pacfin_pub/table_cols.php>, under the table “sp”. The notes has some information about each table and then the VariableDefinitions sheet contains definitions for each of the columns included in the tables.

For further information about EDC data, and methods for cost disaggregation, I recommend looking at the survey instruments, the Administration and Operations Report, and the Catcher Vessel Report, all of which can be found at the EDC website: [www.nwfsc.noaa.gov/edc](http://www.nwfsc.noaa.gov/edc). For more information about landings and ex-vessel revenue by species and port, I recommend going to the PacFIN website: <http://pacfin.psmfc.org/>. If you have any questions, need further clarification of the information provided, or if this does not meet your needs, please don’t hesitate to contact Erin Steiner at (206) 860-3202 or erin.steiner@noaa.gov.

Sincerely,

Erin Steiner

Economic Data Collection Program

Economics and Social Science Research Program