BACKGROUND INFORMATION PART II

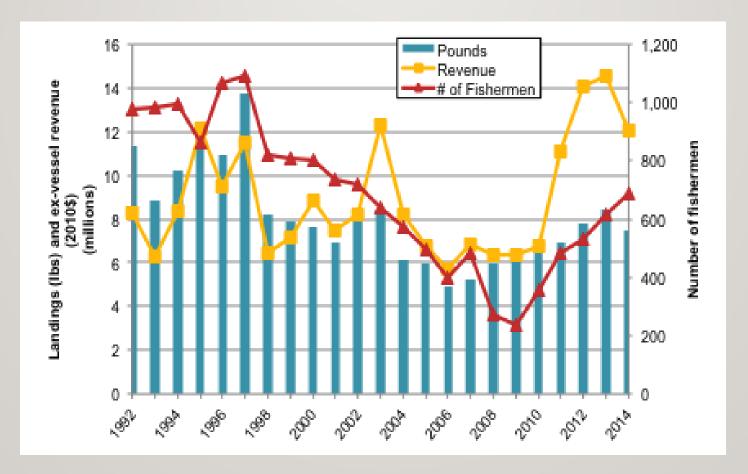
NOYO HARBOR FISHING COMMUNITY SUSTAINABILITY PLAN PROJECT

DR STEVE HACKETT, PLANWEST PARTNERS, SEPTEMBER 26, 2018

OUTLINE

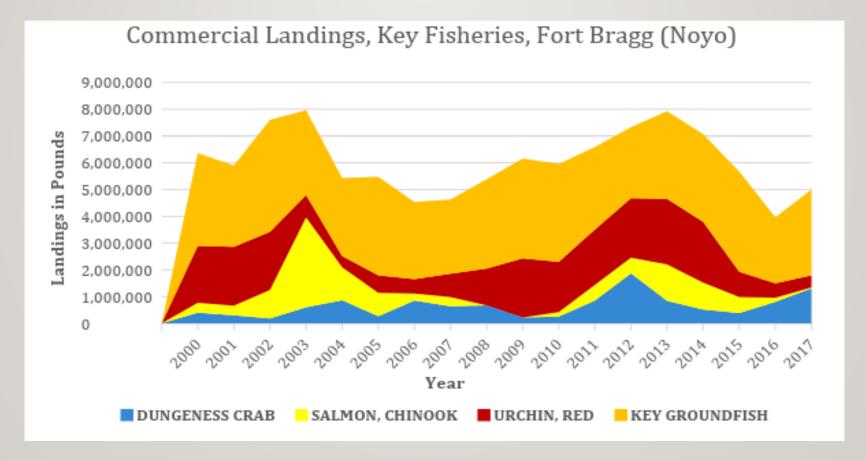
- Commercial fisheries sector
- Commercial passenger fishing vessel (CPFV) sector

EX-VESSEL REVENUE, NUMBER OF FISHERMEN, ALL COMMERCIAL FISHERIES, NOYO HARBOR, 1992–2014



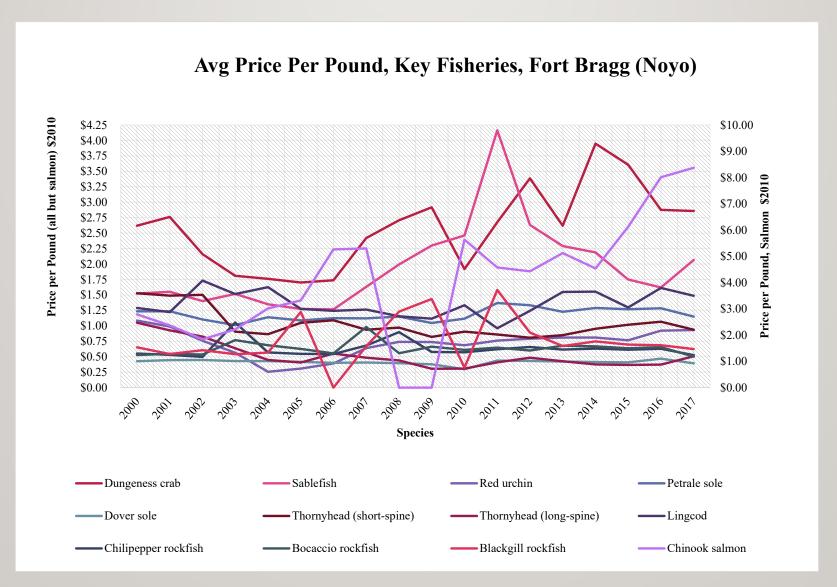
Revenue data have been adjusted for inflation in constant 2010 dollars. One can see that the number of fishermen making commercial landings in Noyo Harbor generally rises and falls with total ex-vessel revenue, though the overall trend (as in other California fishing ports) is a decline in numbers of active commercial fishermen up to about 2010.

LANDINGS, KEY FISHERIES, NOYO, 2000-2017

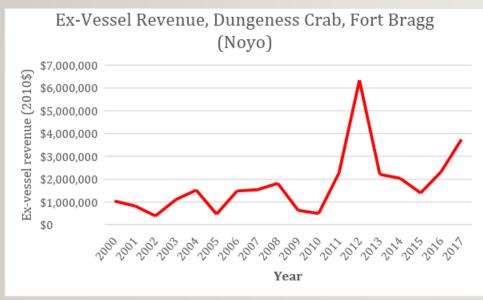


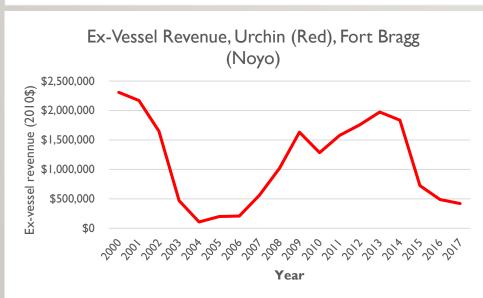
Key fisheries were selected based on current or recent historical economic importance. One can see that groundfish fisheries play a prominent economic role for the commercial fishing industry operating out of Noyo, oftentimes dominating the combined landings of salmon and Dungeness crab in this time period. One can also see the importance of red urchin landings over this 17-year period.

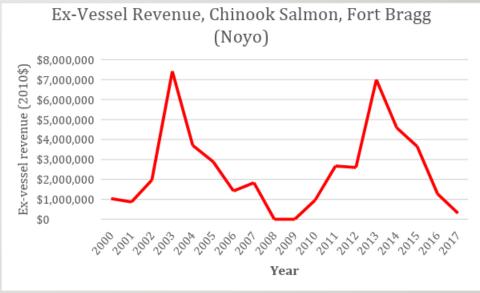
AVERAGE ANNUAL PRICE PER POUND (2010 \$), KEY FISHERIES, 2000-2017

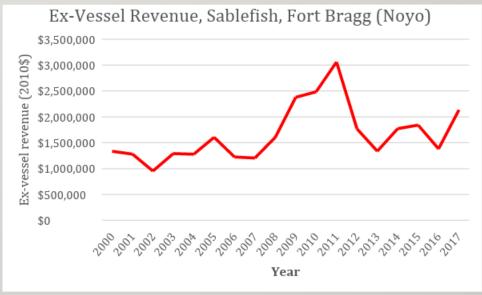


EX-VESSEL REVENUE (2010 \$), KEY FISHERIES

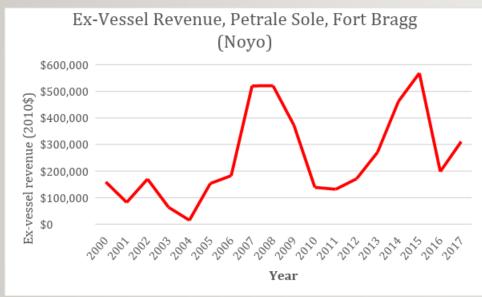


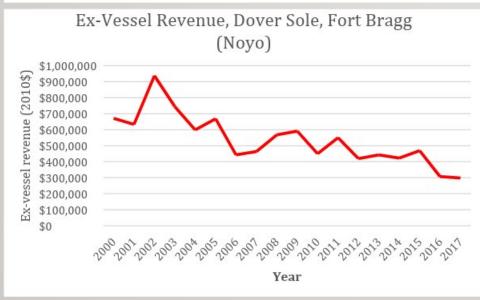


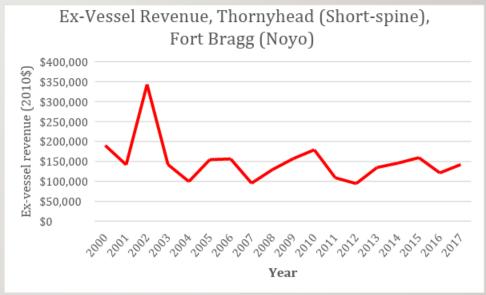


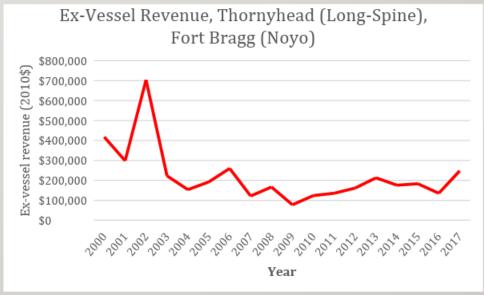


EX-VESSEL REVENUE (2010 \$), KEY FISHERIES

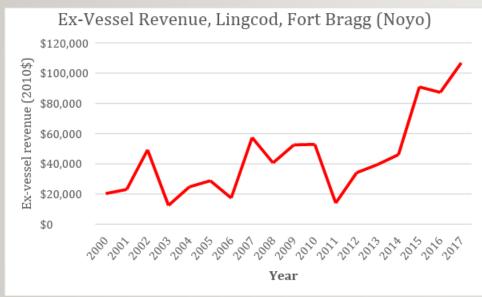


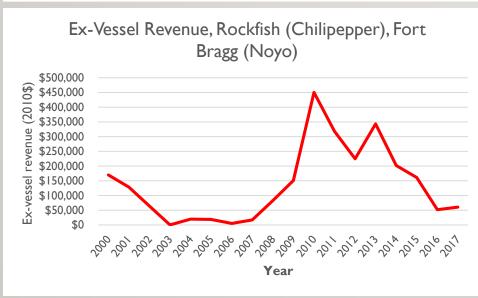


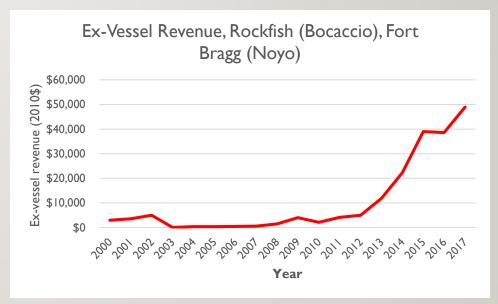


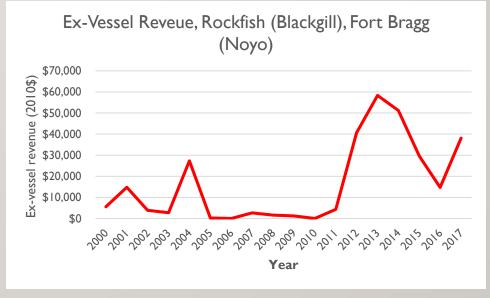


EX-VESSEL REVENUE (2010 \$), KEY FISHERIES

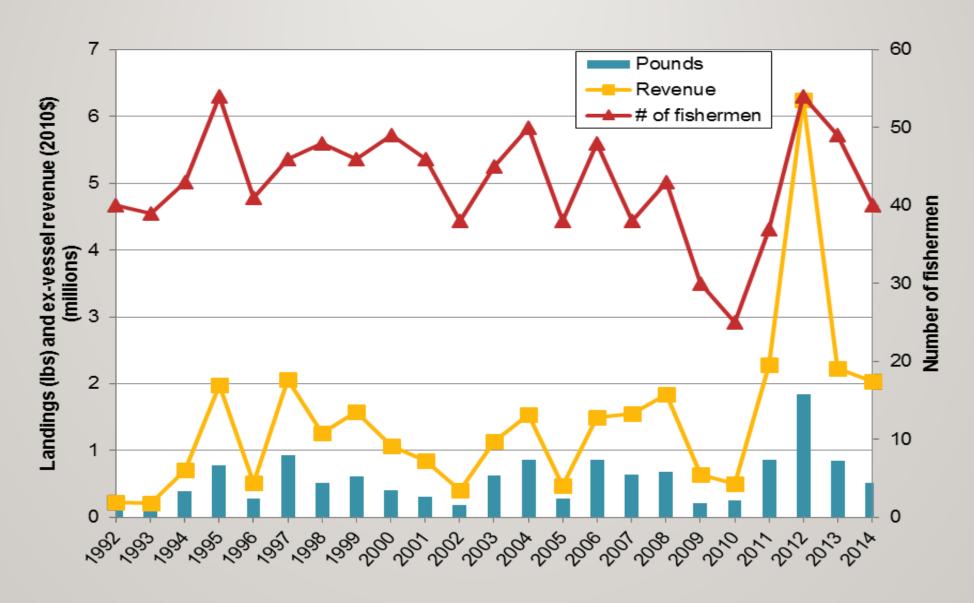






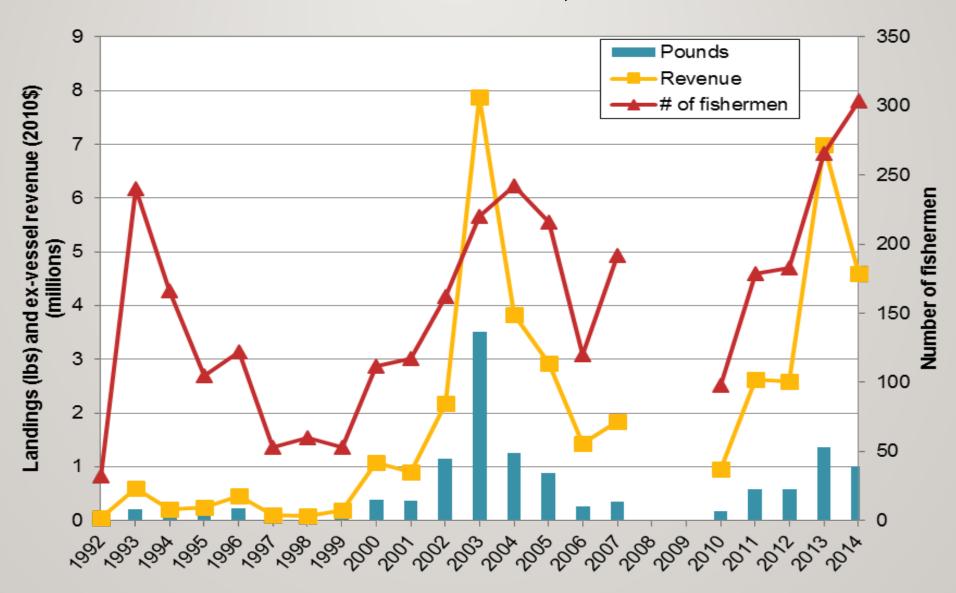


FOCUS – DUNGENESS CRAB, NOYO



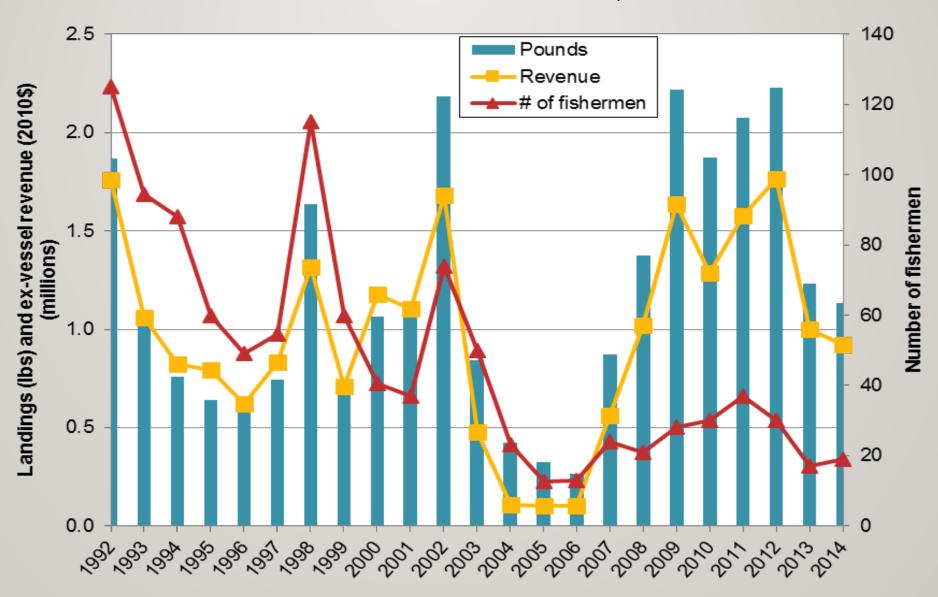
Source: Hackett et al, 2017

FOCUS – SALMON, NOYO



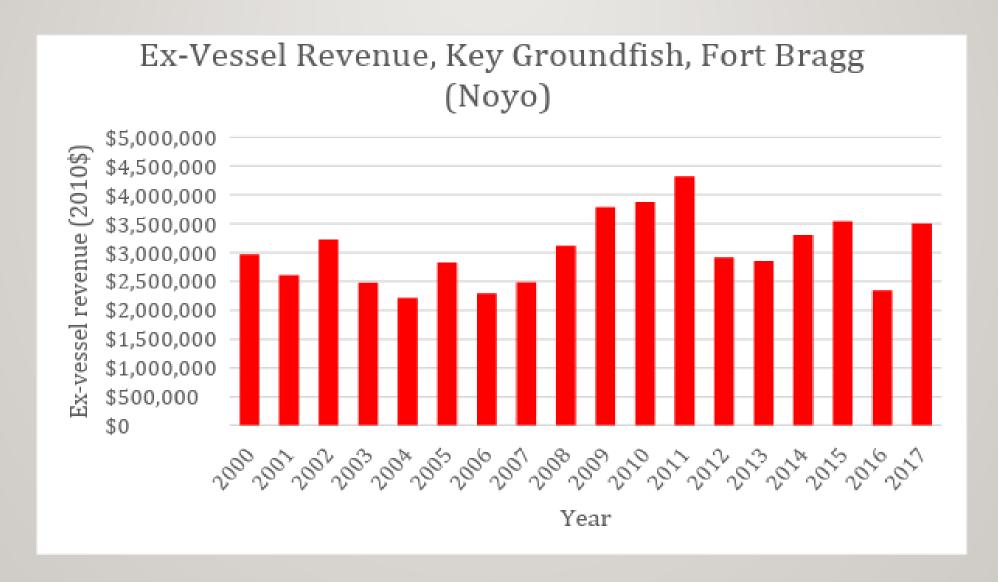
Source: Hackett et al, 2017

FOCUS – RED SEA URCHIN, NOYO

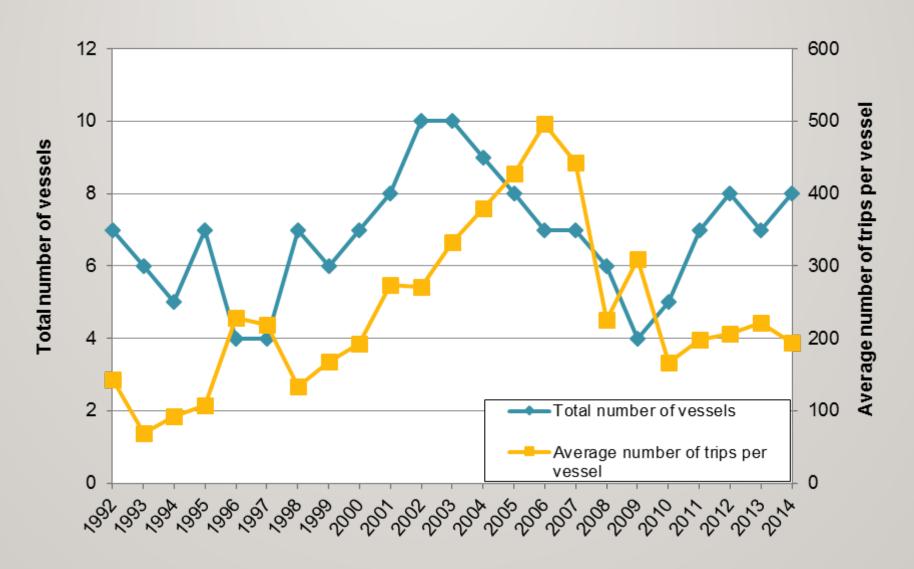


Source: Hackett et al, 2017

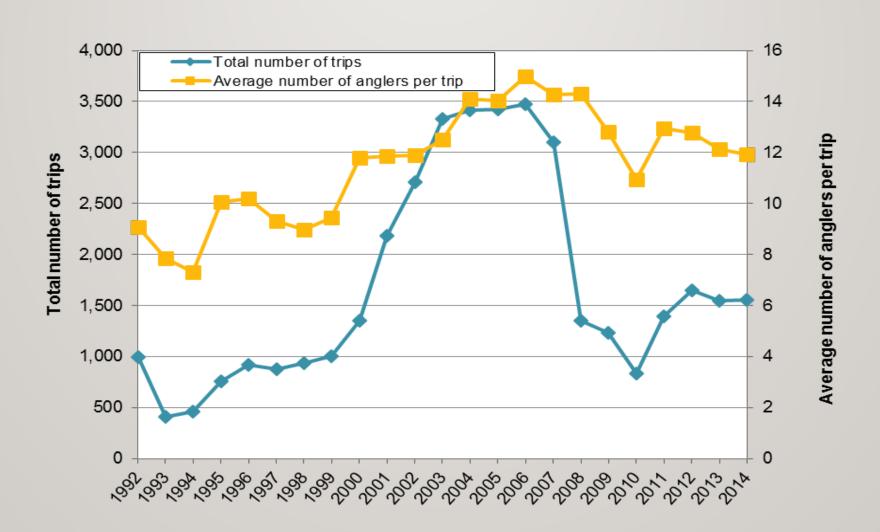
FOCUS – ALL KEY GROUNDFISH SPP, NOYO



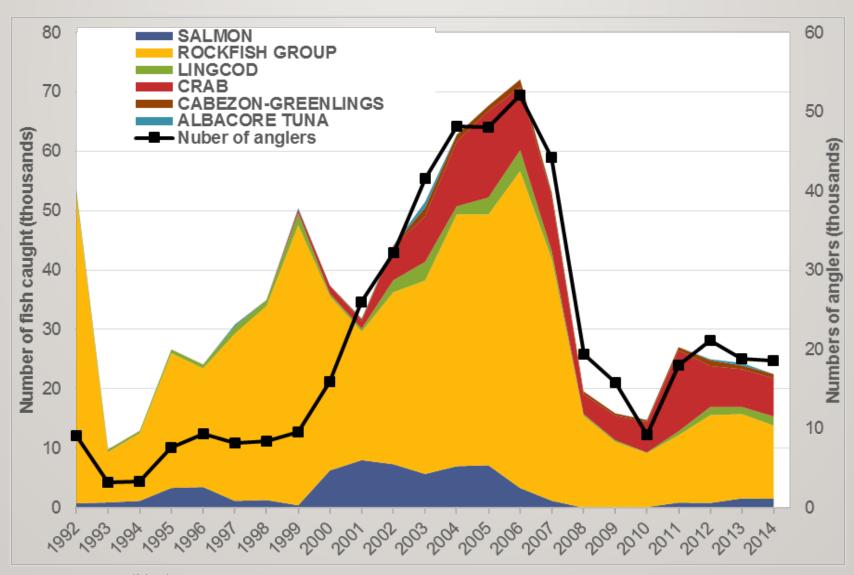
CPFV SECTOR: NUMBER OF CHARTER OPERATORS AND AVERAGE ANNUAL NUMBER OF TRIPS



CPFV SECTOR: ANNUAL NUMBER OF CHARTER TRIPS AND AVERAGE ANNUAL NUMBER OF ANGLERS PER TRIP



CPFV SECTOR: NUMBER OF FISH CAUGHT AND NUMBER OF ANGLERS



Source: Hackett et al. (2017)