# PUGET SOUND VITAL SIGNS

## INDICATOR NATURAL RESOURCE INDUSTRY OUTPUT

This indicator tracks the output of Puget Sound's natural resource industries, such as fishing, shellfish aquaculture, agriculture, timber, and tourism and recreation. The data collected will help us understand the viability of natural resource industries in the Puget Sound region over time.



Natural resource product values by industry. Values are in millions 2019 constant dollars.

### **Key Vital Sign Indicator Results**

- Since 2005, the combined value of natural resource industry products has fluctuated showing mixed results since patterns differ across the industries.
- Combined product value (prices paid to producers for unprocessed timber, fish, shellfish, crops and livestock) averaged about \$1.7 billion (\$2019) annually from 2005 through 2019, with mixed trends.
- Shellfish aquaculture landed values peaked in 2009 and 2013 with values of approximately \$78 million and \$77 million (\$2019), respectively. The values from 2014 through 2019 ranged between \$55 million and \$72 million (\$2019).
- Commercial fishing value (finfish and shellfish) trended upward from \$71 million in 2005 to \$163 million in 2011 (\$2019), then declined until 2014 followed by relatively stable values between \$110 million and \$114 million through 2017 (\$2019). These values declined significantly from the 2017 amount to just over \$63 million in 2018 and about \$69 million in 2019 (\$2019). This was driven by a decrease in finfish numbers partly due to low coho returns and resulting fishery closures.
- Timber production values show a sharp downward swing between 2007 and 2010 with a recovery in more recent years, reaching a peak value of over \$241 million (\$2019) in 2019.
- With the exception of a decline from 2005 to 2007, the value of agricultural products has remained relatively flat.
- Gross Domestic Product (GDP) from Puget Sound-related tourism and recreation activities has shown a significant upward trend (with the exception of 2008 and 2009), reaching an estimated \$5.7 billion (\$2019) in 2019.

#### **CONTRIBUTING PARTNERS**



Indicator Progress Target Status





#### Target

No targets are currently set for this indicator.

#### **Data Source**

National Oceanic and Atmospheric Administration (NOAA) Economics: National Ocean Watch; Pacific Fisheries Information Network (PacFIN); Washington State Department of Revenue (WADOR); US Department of Agriculture (USDA)

#### **Indicator Lead**

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#### **Last Updated**

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