

# 2024 Trawl Rationalization (TRat) Compliance Summary

NOAA Office of Law Enforcement West Coast Division

**March 2025** 

# 2024 TRAWL RATIONALIZATION (TRat) COMPLIANCE SUMMARY

#### **NOAA Office of Law Enforcement - West Coast Division**

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#### 2024 Trawl Rationalization (TRat) Compliance Summary

#### **NOAA Office of Law Enforcement - West Coast Division**

The Pacific Coast Groundfish Trawl Catch Share Program, also called the Trawl Rationalization (TRat) Program, consists of an Individual Fishing Quota (IFQ) Program for the shorebased trawl fleet, and cooperative programs for the at-sea mothership and catcher/processor trawl fleets. NOAA Office of Law Enforcement (OLE) West Coast Division (WCD) conducted a review of permit and law enforcement data for calendar year 2024 to produce compliance statistics for both the shorebased nonwhiting IFQ (Table 1) and shorebased and at-sea cooperative IFQ whiting (Table 2) TRat programs. Data received from the Pacific States Marine Fisheries Commission (PSMFC) and West Coast Groundfish Observer Program are included in this report and provide additional TRat statistics pertaining to participation and landing rates among the different fishery sectors over the past three years (Tables 3-5). Data submitted by the United States Coast Guard Districts 11 and 13 (USCG-D11/D13) presents a snapshot of their West Coast Living Marine Resources (LMR) and general living marine resource enforcement mission effort over the same time period (Table 6).

Compliance review of the shorebased groundfish IFQ (nonwhiting) and whiting trawl sectors was implemented through separate searches of NOAA's Pacific Coast Fisheries Permit System and OLE's case management system (CMS) databases to identify commercial fishing vessels and fish processors registered with a West Coast Groundfish Limited Entry Permit (LEP) that were also connected to a recorded and closed enforcement incident in 2024. This includes incidents that were referred to OLE by USCG and state enforcement partners. Each of the enforcement incidents were then evaluated to 1) determine which sector the vessel or processor was participating in, and 2) assess the disposition of the action(s) subsequently taken.

The sector compliance rate is calculated as the ratio of the number of incidents that did not result in enforcement actions beyond compliance assistance\* - such as a written warning, Notice of Violation and Assessment (NOVA), summary settlement, or settlement agreement - to the total number of closed OLE investigations.

Analysis of the 94 closed enforcement incidents associated with the 2024 shorebased groundfish IFQ trawl fishery yielded an 81% compliance rate for the nonwhiting trawl sector; and an 88% compliance rate for the 16 closed incidents that were connected to first receiver sites (Table 1). The five categories of all groundfish LEP regulations with the highest number of multiple violations in 2024 were: Observer - Impede/Interfere/Resist/Oppose/Refusal: 13; Economic Data Collection (EDC) Issue: 10; Recordkeeping and Reporting Requirements: 9; Vessel Monitoring System (VMS) Issue: 5; and Electronic Monitoring (EM) Vessel Monitoring Plan (VMP): 5.

For the groundfish LEP whiting assignment trawl fleet that includes catcher vessels delivering to both mothership and shorebased IFQ first receiver sites, mothership vessels, and catcher processor vessels, 36 enforcement incidents were identified in the OLE CMS. Twenty-five of the 36 incidents reviewed were attributed to west coast catcher vessels. The 2024 compliance rate for the whiting catcher vessel fleet is 79%; 86% for mothership vessels; and 100% for the catcher processor vessels. The categories of violations with multiple occurrences among the 2024 whiting sector catcher, mothership, and catcher processor vessels were: EM *Vessel Monitoring Plan (VMP) Issue*: 6; *Fishing in Deficit*: 2.

<sup>\*</sup>Compliance Assistance is not considered as a prior violation if a compliance record is required to determine permit eligibility.



# Table 1. 2024 Trawl Rationalization (TRat) Compliance Statistics – NONWHITING

| 2024 TRAWL RAT  | FIONALIZATION (    | COMPLIANCE STATIS  | STICS: NON-W         | HITING   |                    |           |
|---|--------------------|--------------------|----------------------|----------|--------------------|-----------|
| Groundfish Limited Entry Permit (LEP)                     |                    | GroundfishTrawlers |                      |          | irst Receiver Site | s         |
| PERMITS   | 2022               | 2023               | 2024                 | 2022     | 2023               | 2024      |
| General Groundfish  | 117                | 134                | 87                   | 49       | 48                 | 38        |
| Groundfish and Whiting                                    |                    |                    |                      | 14       | (No Des            | ignation) |
| ₩hiting-Only  |                    |                    |                      | 1        | (NO Des            | ignation, |
| CONTACTS  |                    |                    |                      |          |                    |           |
| Complaints / Referrals                                    | 19                 | 28                 | 57                   | 24       | 10                 | 9         |
| Investigations / Boardings / Audits                       | 47                 | 55                 | 39                   | 1        | 0                  | 7         |
| INCIDENTS   |                    |                    |                      |          |                    |           |
| Non-Whiting Enforcement Incidents                         | 66                 | 79                 | 96                   | 25       | 10                 | 15        |
| Carry-Over Non-Whiting Enforcement Incidents              | 5                  | 7                  | 21                   | 1        | 2                  | 1         |
| ACTIONS   | 20                 | 44                 | 07                   |          |                    |           |
| No Violation / Lack of Evidence                           | 29                 | 41                 | 37                   | 00       | 1                  | 6         |
| Compliance Assistance                                     | 27                 | 32                 | 39                   | 20       | 7                  | 8         |
| Written Warning   | 1                  | 1                  | 7                    | 2        | -                  | 1         |
| Summary Settlement  | 3                  | 1 1                | 10                   | 1        | 2                  | 1         |
| NOVA / Settlement Agreement Transferred to Another Agency | 3                  | 2                  | 2                    | <u> </u> |                    |           |
| Ongoing Investigation                                     | 9                  | 3                  | 18                   | 3        | 3                  | 6         |
| VIOLATIONS  | J                  | 3                  | 10                   | 3        | 3                  | 0         |
| Observer – Impede / Interfere / Resist / Oppose / Refusal | 7                  | 11                 | 13                   |          |                    |           |
| Economic Data Collection (EDC) Issue                      | <u> </u>           | 1                  | 10                   | 18       | 8                  |           |
| Recordkeeping and Reporting Requirements                  |                    | 3                  | 9                    | 10       |                    |           |
| Vessel Monitoring System (VMS) Issue                      | 17                 | 12                 | 5                    |          |                    |           |
| Vessel Monitoring Plan (VMP)                              | 1                  | 2                  | 5                    |          |                    |           |
| Declaration Issue   | •                  | 2                  | 4                    |          |                    |           |
| Fishing in Deficit  | 4                  | 2                  | 3                    |          |                    |           |
| Closed Area   | 1                  | 2                  | 3                    |          |                    |           |
| Observer – Fail to Notify                                 |                    |                    | 2                    |          |                    |           |
| Protected Species   |                    |                    | 2                    |          |                    |           |
| Retention of Prohibited Species                           |                    |                    | 1                    |          |                    |           |
| Catch Monitor Not Present During Offload                  |                    |                    |                      | 4        |                    | 1         |
| Permit Not Onboard  |                    | 2                  |                      |          |                    |           |
| Noncompliant Discard                                      |                    |                    |                      |          |                    | 1         |
| Overage   | 1                  | 1                  |                      |          |                    |           |
| Observer – Sexual Harassment                              | 1                  |                    |                      |          | 1                  |           |
| Observer – Intimidate / Harrassment                       | 1                  |                    |                      |          |                    |           |
| Current First Receiver Site License (FRSL) Not Posted     |                    |                    |                      | 1        |                    |           |
| COMPLIANCE RATES  | GroundfishTrawlers |                    | First Receiver Sites |          | S                  |           |
|   | 2022               | 2023               | 2024                 | 2022     | 2023               | 2024      |
| CLOSED Non-Whiting Enforcement Incidents                  | 62                 | 83                 | 94                   | 23       | 9                  | 16        |
| No Violation / Dismissed                                  | 29                 | 41                 | 37                   | 0        | 1                  | 6         |
| Compliance Assistance                                     | 27                 | 32                 | 39                   | 20       | 7                  | 8         |
|   | 90%                | 88%                | 81%                  | 87%      | 89%                | 88%       |



# Table 2. 2024 TRat Compliance Statistics – WHITING

| 2024 TRAWL RATIONALIZATION COMPLIANCE STATISTICS: WHITING |  |               |      |                    |               |                           |        |               |         |
|---|--|---------------|------|--------------------|---------------|---------------------------|--------|---------------|---------|
| Groundfish Whiting Assignment LEP Permits                 | C  | atcher Vesse  | ls*  | Mothership Vessels |               | Catcher Processor Vessels |        | /essels       |         |
| PERMITS   | 2022   | 2023          | 2024 | 2022               | 2023          | 2024                      | 2022   | 2023          | 2024    |
| Whiting Assignment / Endorsement                          | 32   | 35            | 30   | 6                  | 7             | 6                         | 6      | 11            | 11      |
| CONTACTS  |  |               |      |                    |               |                           |        |               |         |
| Complaints / Referrals                                    | 6  | 15            | 7    | 3                  | 3             | 5                         | 3      | 5             | 3       |
| Investigations / Dockside Boardings                       | 27   | 20            | 15   | 1                  |               | 2                         | 3      | 2             | 1       |
| INCIDENTS   |  |               |      |                    |               |                           |        |               |         |
| Enforcement Incidents                                     | 33   | 35            | 22   | 3                  | 7             | 5                         | 6      | 7             | 3       |
| Carry-Over Whiting Enforcement Incidents                  | 1  | 3             | 3    |                    | 3             | 2                         |        | 3             | 1       |
| ACTIONS   |  |               |      |                    |               |                           |        |               |         |
| No Violation / Lack of Evidence                           | 19   | 16            | 15   |                    | 1             | 4                         |        | 4             | 4       |
| Compliance Assistance                                     | 11   | 10            | 4    |                    | 3             | 2                         | 3      | 2             |         |
| Written Warning   |  | 2             | 3    |                    |               |                           |        |               |         |
| GCES Settlement Agreement / NOVA                          | 1  | 1             | 1    |                    |               |                           |        |               |         |
| Summary Settlement  |  |               | 2    |                    |               |                           |        |               |         |
| Transferred to Another Agency                             |  |               |      |                    | 1             | 1                         |        |               |         |
| Ongoing Investigation                                     | 3  | 6             | 1    | 3                  | 2             |                           | 3      | 1             |         |
| VIOLATIONS  |  |               |      |                    |               |                           |        |               |         |
| Vessel Monitoring Plan (VMP)                              |  | 2             | 6    |                    |               |                           |        |               |         |
| Fishing In Deficit  | 4  |               | 2    |                    |               |                           |        |               |         |
| Economic Data Collection (EDC) Issue                      |  | 5             | 1    |                    |               |                           |        |               |         |
| Vessel Monitoring System (VMS) Issue                      | 5  | 2             | 1    |                    |               |                           | 2      |               |         |
| Observer - Failure to Provide Reasonable Assistance       | 1  |               |      |                    | 1             |                           | 1      |               |         |
| Observer - Impede / Retain Prohibited Species             |  | 2             |      |                    | 2             |                           |        | 2             |         |
| Observer - Sexual Assault/Harassment                      |  |               |      |                    | 1             |                           |        |               |         |
| Catch Monitor Not Present During Offload                  |  | 1             |      |                    |               |                           |        |               |         |
| Closed Area   | 1  |               |      |                    |               |                           |        |               |         |
| Permit Not On Board                                       | 1  | 1             |      |                    |               |                           |        |               |         |
| COMPLIANCE RATES  | С  | atcher Vessel | ls*  | Mot                | thership Vess | sels                      | Catche | r Processor V | 'essels |
|   | 2022   | 2023          | 2024 | 2022               | 2023          | 2024                      | 2022   | 2023          | 2024    |
| CLOSED Whiting Enforcement Incidents                      | 31   | 32            | 24   |                    | 5             | 7                         | 3      | 6             | 4       |
| No Violation / Lack of Evidence                           | 19   | 16            | 15   |                    | 1             | 6                         |        | 4             | 4       |
| Compliance Assistance                                     | 11   | 10            | 4    |                    | 3             |                           | 3      | 2             |         |
|   | 97%  | 81%           | 79%  | N/A                | 80%           | 86%                       | 100%   | 100%          | 100%    |
| *Vessels delivering to both mothership and shorebas       | Vessels delivering to both mothership and shorebased IFQ first receiver sites. |               |      |                    |               |                           |        |               |         |

## Table 3. 2024 TRat Participation

# **TRat Participation**

#### ALL SHOREBASED SECTORS

|      | Vessels | Landings* |
|------|---------|-----------|
| 2024 | 61      | 1,670     |
| 2023 | 77      | 1,918     |
| 2022 | 82      | 2,027     |





#### Shorebased IFQ Whiting

|      | Vessels | Landings* |
|------|---------|-----------|
| 2024 | 25      | 730       |
| 2023 | 27      | 860       |
| 2022 | 26      | 904       |

|      | Vessels | Trips** |
|------|---------|---------|
| 2024 | 9       | 15      |
| 2023 | 17      | 22      |
| 2022 | 20      | 30      |

**Mothership Catcher Vessels** 

#### Shorebased IFQ Trawl

|      | Vessels | Landings* |
|------|---------|-----------|
| 2024 | 46      | 853       |
| 2023 | 56      | 918       |
| 2022 | 66      | 992       |

#### **Catcher Processor Vessels**

|      | Vessels | Trips** | Hauls |
|------|---------|---------|-------|
| 2024 | 10      | 17      | 1,269 |
| 2023 | 10      | 18      | 1,648 |
| 2022 | 9       | 17      | 1,709 |

\*\*Trips = Unique Seasons (i.e. spring & fall)

#### Shorebased IFQ Fixed Gear

|      | Vessels | Landings* |
|------|---------|-----------|
| 2024 | 9       | 87        |
| 2023 | 12      | 141       |
| 2022 | 12      | 130       |

\*Landings = Individual Fish Tickets

#### Table 4. 2024 TRat Electronic Monitoring Participation

# **TRat Electronic Monitoring Participation**

#### ALL SHOREBASED SECTORS

|      | Vessels | Trips |
|------|---------|-------|
| 2024 | 41      | 1,110 |
| 2023 | 45      | 1,242 |
| 2022 | 44      | 1,289 |

#### Shorebased IFQ Whiting

|      | Vessels | Trips |  |
|------|---------|-------|--|
| 2024 | 26      | 875   |  |
| 2023 | 27      | 814   |  |
| 2022 | 25      | 863   |  |

#### Shorebased IFQ Trawl

|      | Vessels | Trips |
|------|---------|-------|
| 2024 | 9       | 162   |
| 2023 | 10      | 175   |
| 2022 | 13      | 193   |

#### Shorebased IFQ Fixed Gear

|      | Vessels | Trips |
|------|---------|-------|
| 2024 | 6       | 73    |
| 2023 | 7       | 74    |
| 2022 | 8       | 89    |





## Mothership Catcher Vessels

|      | Vessels | Trips** |
|------|---------|---------|
| 2024 | 8       | 20      |
| 2023 | 16      | 20      |
| 2022 | 18      | 27      |

<sup>\*\* #</sup> Trips = # Unique Seasons (i.e. spring & fall)

# Table 5. 2024 TRat Accounts / Licenses / E-Tickets

# TRat Accounts / Licenses / E-Tickets

## **Accounts**

|      | Quota Share |
|------|-------------|
| 2024 | 164         |
| 2023 | 169         |
| 2022 | 169         |

|      | Vessel |
|------|--------|
| 2024 | 135    |
| 2023 | 143    |
| 2022 | 140    |





## **E-Tickets**

|      | Total Landings | California | Oregon | Washington |
|------|----------------|------------|--------|------------|
| 2024 | 1,670          | 325        | 1,136  | 209        |
| 2023 | 1,918          | 416        | 1,264  | 238        |
| 2022 | 2,027          | 439        | 1,326  | 262        |

# Licenses

|      | First Receiver Sites |
|------|----------------------|
| 2024 | 38                   |
| 2023 | 48                   |
| 2022 | 45                   |

# **E-Ticket Transmission Rate**

|      | ≤ 48 Hours |
|------|------------|
| 2024 | 99.6%      |
| 2023 | 97.9%      |
| 2022 | 98.4%      |

# Table 6. 2024 USCG (D11/D13) TRat Enforcement

# USCG (D11/D13) TRat Enforcement

#### **Commercial Groundfish Vessel Boardings**

|      | Boardings | Trawlers |
|------|-----------|----------|
| 2024 | 17        | 6        |
| 2023 | 36        | 10       |
| 2022 | 38        | 7        |



|      | Violations | Trawlers |
|------|------------|----------|
| 2024 | 0          | 0        |
| 2023 | 0          | 0        |
| 2022 | 0          | 0        |







#### Combined Boat, Cutter, and Aircraft Resources

|      | Hours  |
|------|--------|
| 2024 | 7,492  |
| 2023 | 8,694  |
| 2022 | 11,397 |