

# Monitoring Requirements for BSAI Pot CPs & Medical Transfer Limits

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# Revising Monitoring Requirements for Pot CPs Participating in BSAI Groundfish Fisheries

### BSAI Pot CP Fishery

- Non-CDQ vessels targeting Pacific cod
- NMFS concerned with data availability for management
  - Small fishery, short seasons
    - Errors in data collection have large impact on catch estimates

### Feb. 2021 Council Meeting

- Council supported NMFS work on improving observer data collection through NMFS authority under section 305(d) of the Magnuson-Stevens Act and report back at a later date
- Today: Seeking input from Council on draft analysis to revise monitoring requirements



### Alternatives

- Alternative 1: No Action
- Alternative 2: Implement additional monitoring requirements for pot CPs participating in the BSAI groundfish fisheries
- Two required elements:
  - · Element 1: Require a min. of one Level 2 observer on board at all times
    - Reduced collection errors through experience
    - Small possibility of reduced observer availability
  - Element 2: Require vessel comply with pre-cruise notifications
    - Opportunity for conversation: AFSC FMA staff, vessel crew and a newly assigned observer
    - Reduced collection errors through clarified expectations, advice about anticipated sampling scenarios, and communication strategies
    - Costs of vessel time and personnel



### Alternatives Cont.

- **Element 3:** Additional *voluntary* monitoring options:
  - Option 1: Allow a certified observer sampling station with motion compensated platform (MCP) scale for the observer's use
    - Organized workspace; more precise weight estimates
    - Costs of installation, maintenance, and inspection
  - Option 2: Allow a motion-compensated, NMFS-Certified Scale (e.g. flow scale) to measure total catch of Pacific cod, in conjunction with an MCP scale for testing, electronic logbook, and video monitoring
    - Removes uncertainty when extrapolating haul samples to total catch
    - Costs of installation, maintenance, and inspection
  - Option 3: Allow a vessel to carry additional onboard observers
    - Shared workload; more hauls sampled
    - Costs of additional observer; observer availability
- Although voluntary, regulations for these options would include requirements necessary to ensure data quality for management



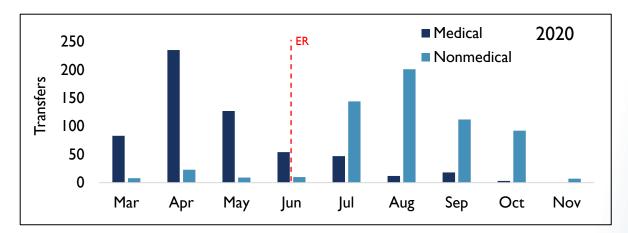
# NMFS Recommendation

- **Recommendation:** Alternative 2
  - Would reduce likelihood of collection errors through improved experience, collaboration, and work environment
  - Industry support
- NMFS action under section 305(d) of Magnuson-Stevens Act
- Not necessary for the Council to make a recommendation for this
  action to move forward, but feedback is welcome, and the Council may
  request the review of a later draft of the analysis or draft regulations
  - If no further review requested, questions and concerns from the Council and/or public would be addressed in a draft proposed rule



### Medical Transfer Limit Waivers

- Medical Transfer Provision
  - Allows IFQ transfer when a medical conditions prevents participation
  - <u>Limitation</u>: not allowed if used in any 3 of the past 7 calendar years
- **2020-2021:** high rate of medical transfers during COVID-19
  - Emergency rules authorized widespread use of temporary transfers



- April 2022 Council Meeting: NMFS sought Council support to analyze benefits and costs of waving medical transfers approved in 2020 and 2021
  - Today: Seeking input from Council on draft analysis



# Medical Transfer Limit Waivers

- Alternative 1: No action
- Alternative 2: Waive medical transfers in the following years:
  - **Option 1**: 2020 (326 participants)
  - **Option 2**: 2021 (67 participants)
  - **Option 3**: 2022 (unknown)
    - 351 participants used in either 2020, 2021
    - 42 participants used in *both* 2020, 2021
      - If used a 3rd time in 2022, will be unable to use in 2023

	Year										
pa		2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Prior Years Identical Permits Used	2021	67									
	2020	42	326								
	2019	19	125	187							
	2018	15	83	112	164						
	2017	12	55	71	84	118					
	2016	9	37	47	53	68	112				
	2015	9	27	34	37	42	59	<b>78</b>			
	2014	7	21	25	26	27	34	39	58		
	2013	4	12	15	16	16	18	20	22	39	
Pr	2012	4	10	11	11	11	11	11	11	17	36



### Medical Transfer Limit Waivers

- NMFS Recommendation: Options 1 (2020), 2 (2021), and 3 (2022)
  - Would benefit at least 351 total individuals
  - Most benefit to at least 42 individuals
- Proposed under section 305(d) of Magnuson-Stevens Act
  - Authorizes Secretary to develop regulations necessary to implement FMPs
- Not necessary for the Council to make a recommendation for this action to move forward, but feedback is welcome, and the Council may request the review of a later draft of the analysis or draft regulations
  - If no further review requested, questions and concerns from the Council and/or public would be addressed in a draft proposed rule

