

The background is a teal color with a large, detailed image of a fish, possibly a snook, swimming. An orange swoosh graphic curves around the title text.

GULF OF MEXICO IFQ PRICING REPORT

JULY - AUGUST 2022



REPORT NOTES

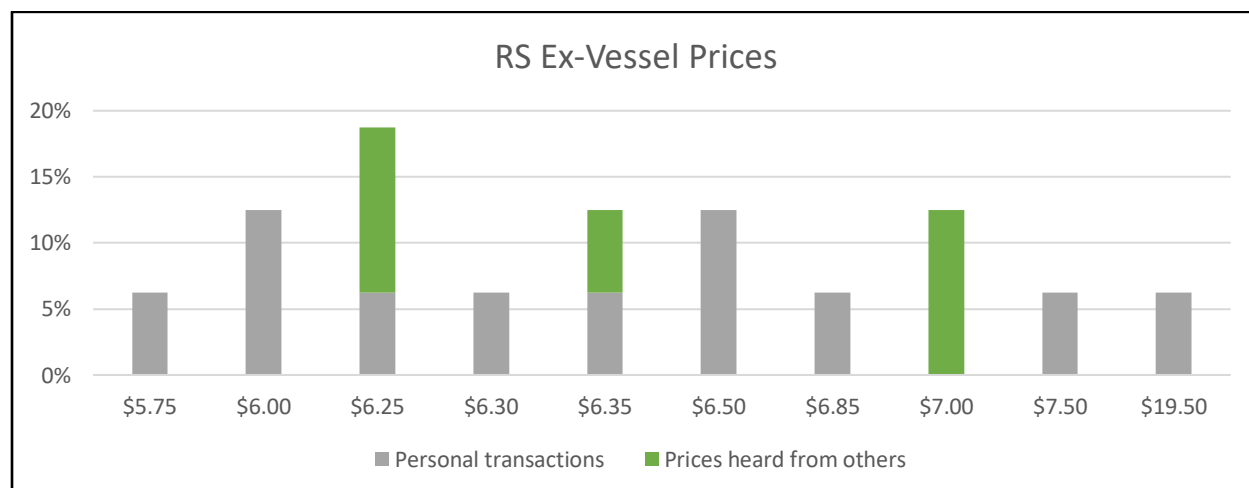
- The objective of this report is to provide Gulf of Mexico IFQ fishermen and dealers with timely data on red snapper and grouper-tilefish ex-vessel, allocation (lease), and quota share prices. The prices reported are based on a survey of IFQ participants. The survey was sent to 53 IFQ participants and 19 provided pricing information for the survey (36% response rate).
- Quota share prices provided are estimates of the price **with the current year's allocation included**. For survey responses for share purchased or sold without the current year's allocation included we add the respondent's estimate of the allocation price to their share price.
- One respondent indicated that their ex-vessel prices provided were the prices after netting out the cost of allocation. For these responses the allocation price was added back to the ex-vessel price for consistency.
- Ex-vessel prices (the price dealers pay to fishers for fish) for deepwater grouper, other shallow water grouper, and tilefish are only collected for the most landed species in each group to keep the survey as short as possible. Based on NOAA Fisheries data, yellowedge and snowy grouper, scamp, and golden tilefish account for 70%+ of all deepwater grouper, other shallow water grouper, and tilefish landings, respectively.
- All outliers, except for one, are included in the column charts. The one price that was excluded was assumed to be an entry error – a red snapper share price of \$4.50/lb was given. I assume the respondent meant \$45/lb but have excluded that value from the column charts.
- Average prices are shown without outliers. Responses were deemed to be outliers if they were more than two standard deviations from the average. This technique led to very few prices being considered outliers, especially for categories with very few responses. **I encourage those using this document to focus more on the column charts showing price frequency than the average value statistics.** Hopefully going forward more survey responses will lead to outliers having minimal effects on statistics.
- **Thank you to all IFQ participants who took the survey and made this report possible.** If you are interested in providing input for future surveys, please contact me (Andrew Ropicki) at aropicki@ufl.edu or 352-254-7667.

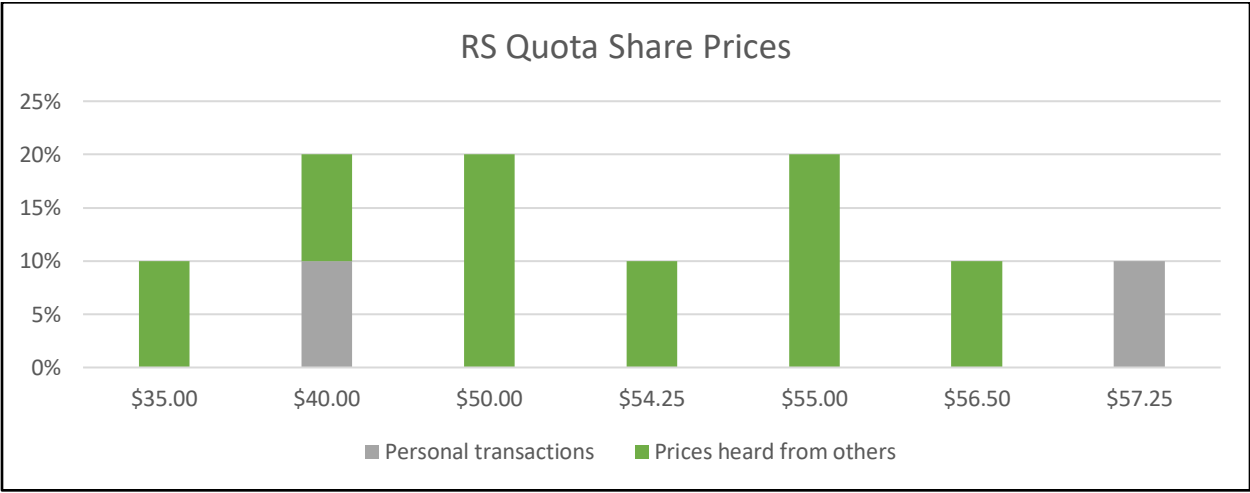
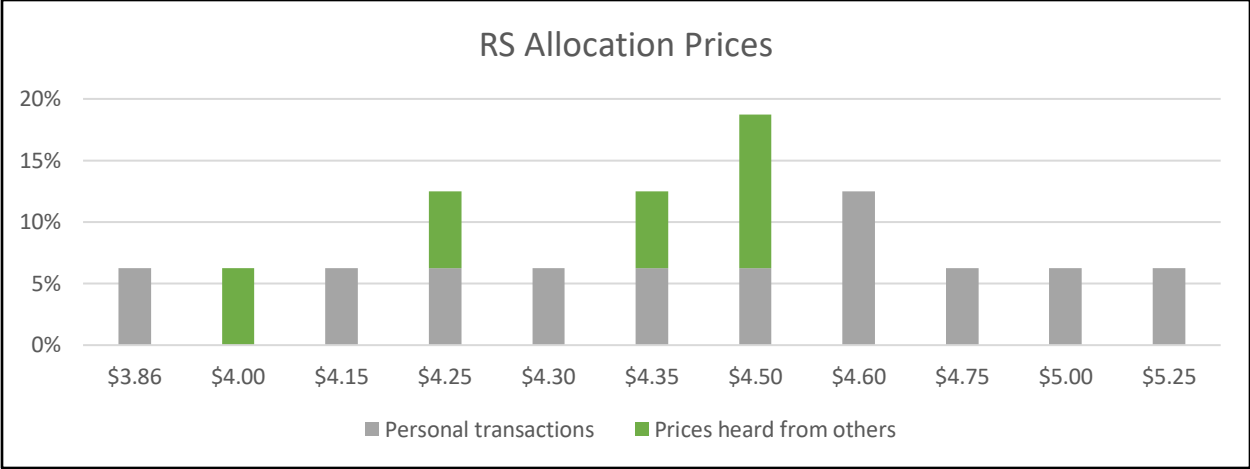
Red Snapper (RS)

The table below shows the average prices (with outliers removed), number of survey responses, and number of outliers removed for RS. One ex-vessel price (\$19.50/lb) and one allocation price (\$5.25/lb) were removed from the average calculations for being outliers. Averages are also shown separately for responses based on personal transactions and those based on prices the respondent heard others traded at.

Ex-vessel Price	Average	Responses	Outliers Removed
All responses	\$6.46	16	1
Personal transactions	\$6.40	11	1
Prices heard from others	\$6.57	5	0
Allocation Price	Average	Responses	Outliers Removed
All responses	\$4.40	16	1
Personal transactions	\$4.44	11	1
Prices heard from others	\$4.32	5	0
Share Price	Average	Responses	Outliers Removed
All responses	\$49.30	11	1
Personal transactions	\$48.63	2	0
Prices heard from others	\$49.47	9	1

The charts below show the frequency of different prices given for RS ex-vessel, allocation, and quota share price. Outliers are included. The shading indicates the type of price given (either a personal transaction or a price they heard others traded at). There was a substantial increase in the variation of ex-vessel prices reported relative to May 2022 with outliers removed, May saw a \$0.75/lb spread in prices (\$6-\$6.75/lb) while the July-August survey found a spread of \$1.75/lb (\$5.75-\$7.50/lb).





Red Grouper (RG) and Red Grouper Multiuse (RGM)

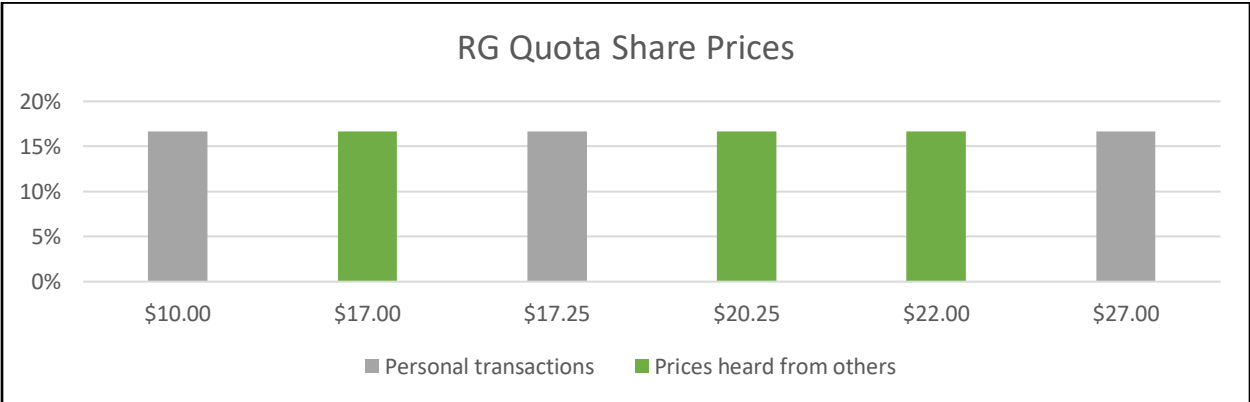
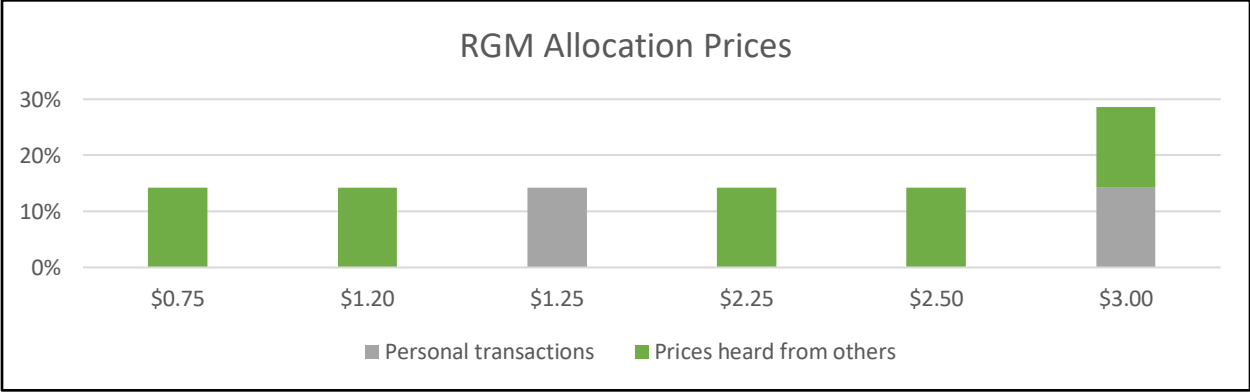
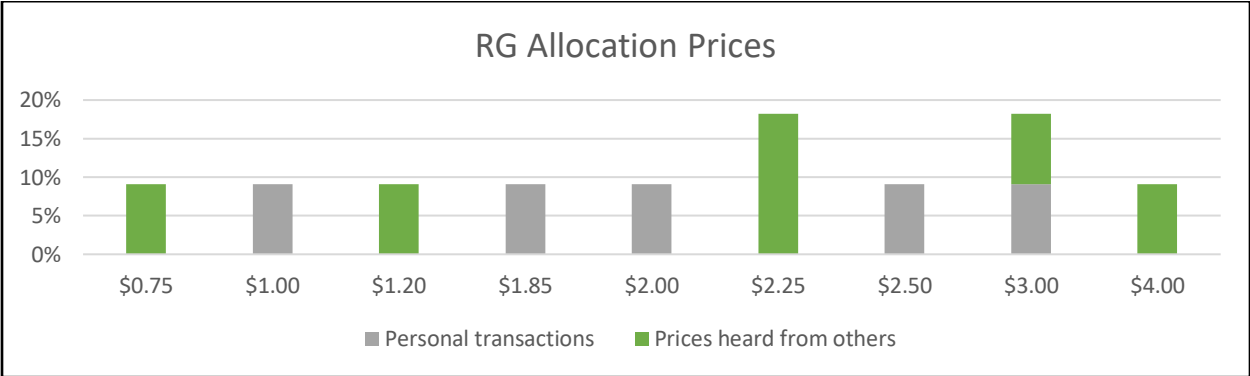
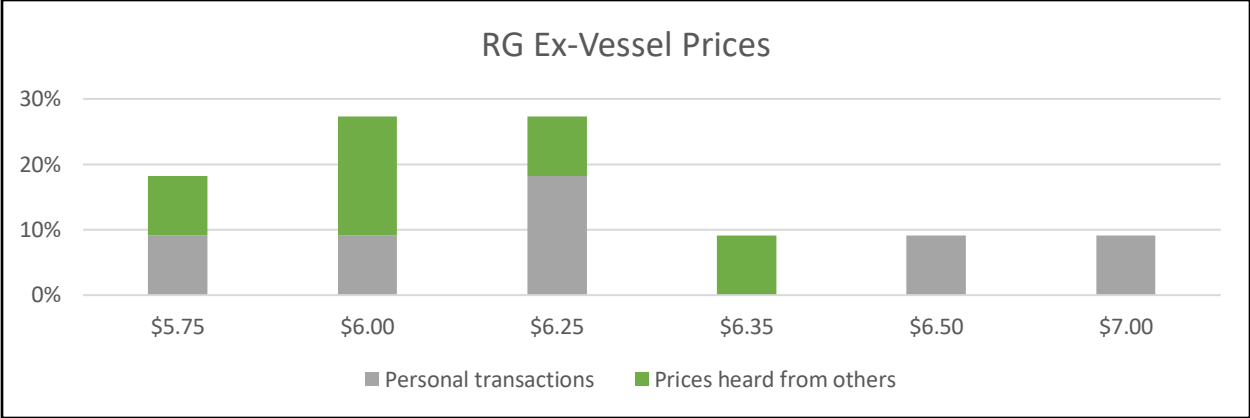
The table below shows the average prices (with outliers removed), number of survey responses, and number of outliers removed for RG. One ex-vessel price (\$7.00/lb) was removed from the average calculation as an outlier. Averages are also shown separately for responses based on personal transactions and those based on prices the respondent heard others traded at. Average RG ex-vessel and allocation prices fell relative to the May survey values. Ex-vessel fell 4% (\$6.36/lb to \$6.11/lb) and allocation fell 15% (\$2.53/lb to \$2.16/lb) relative to the May survey values.

Red Grouper (RG)			
Ex-vessel Price	Average	Responses	Outliers Removed
All responses	\$6.11	11	1
Personal transactions	\$6.15	6	1
Prices heard from others	\$6.07	5	0
Allocation Price	Average	Responses	Outliers Removed
All responses	\$2.16	11	0
Personal transactions	\$2.07	5	0
Prices heard from others	\$2.24	6	0
Share Price	Average	Responses	Outliers Removed
All responses	\$18.92	6	0
Personal transactions	\$18.08	3	0
Prices heard from others	\$19.75	3	0

Red grouper multiuse (RGM) allocation prices are shown in the table below. One respondent indicated that RGM was \$0.25/lb higher in price than RG allocation, all other respondents that provided both values gave the same price for RG and RGM allocation.

Red Grouper Multiuse (RGM) Allocation			
Allocation Price	Average	Responses	Outliers Removed
All responses	\$1.99	7	0
Personal transactions	\$2.13	2	0
Prices heard from others	\$1.94	5	0

The charts presented show the frequency of different prices given for RG ex-vessel, allocation (RG and RGM), and quota share price. Outliers are included. The shading indicates the type of price given (either based on personal transaction or a price they heard others traded at).



Gag Grouper (GG) and Gag Grouper Multiuse (GGM)

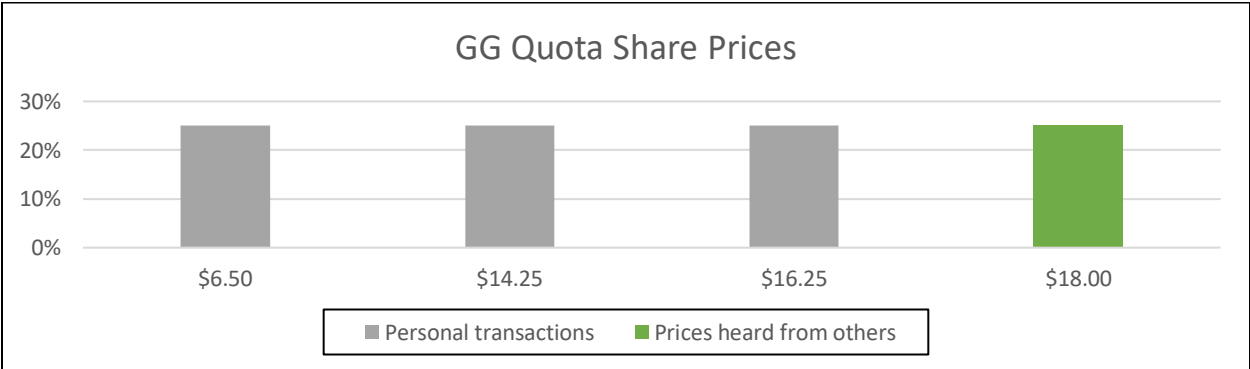
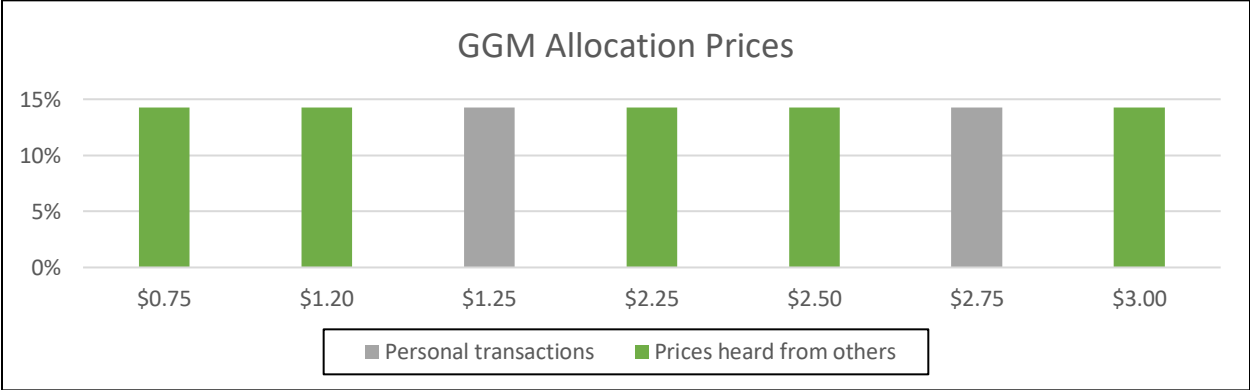
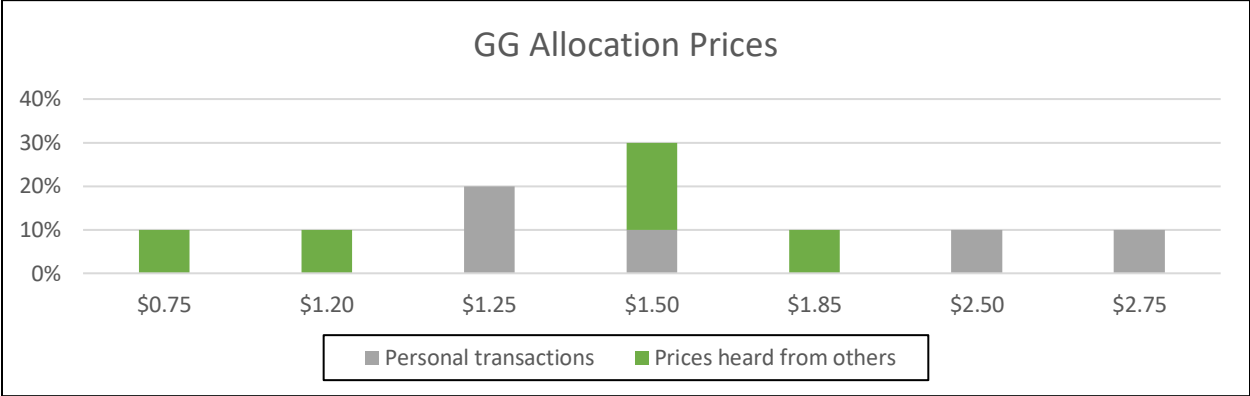
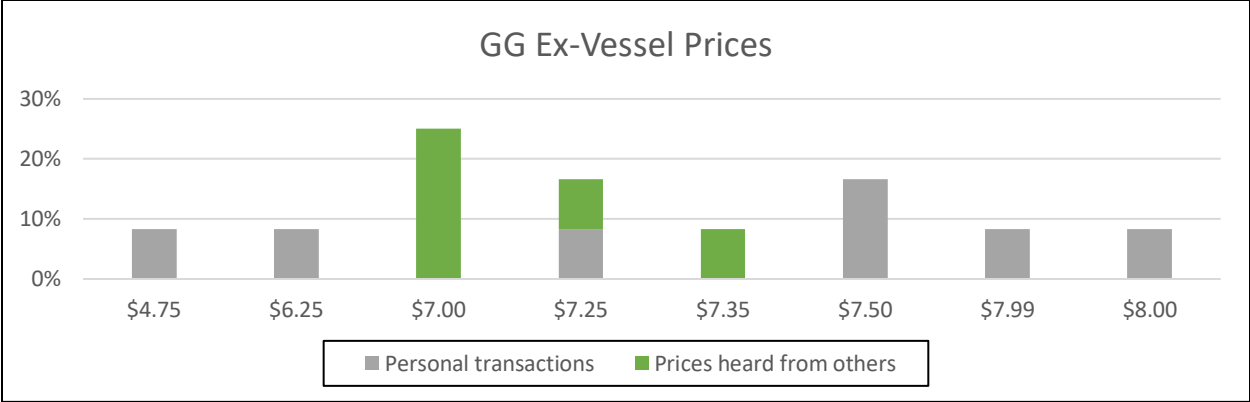
The table below shows the average prices (with outliers removed), number of survey responses, and number of outliers removed for GG. One ex-vessel price (\$4.75/lb) was removed from the average calculation as an outlier. Averages are also shown separately for responses based on personal transactions and responses based on prices the respondent heard others traded at. Average GG ex-vessel and allocation prices rose relative to the May survey values. Ex-vessel rose 3% (\$7.05/lb to \$7.28/lb) and allocation rose 14% (\$1.41/lb to \$1.61/lb) relative to the May survey values.

Gag Grouper			
Ex-vessel Price	Average	Responses	Outliers Removed
All responses	\$7.28	12	1
Personal transactions	\$7.42	7	1
Prices heard from others	\$7.12	5	0
Allocation Price	Average	Responses	Outliers Removed
All responses	\$1.61	10	0
Personal transactions	\$1.85	5	0
Prices heard from others	\$1.36	5	0
Share Price	Average	Responses	Outliers Removed
All responses	\$13.75	4	0
Personal transactions	\$12.33	3	0
Prices heard from others	\$18.00	1	0

Gag grouper multiuse (GGM) allocation prices are shown in the table below. While five of the seven responses for GGM allocation indicated the price was the same as GG allocation, two respondents indicated that GGM allocation was more expensive (\$0.75 and \$1.15 higher per pound).

Gag Grouper Multiuse (GGM) Allocation			
Allocation Price	Average	Responses	Outliers Removed
All responses	\$1.96	7	0
Personal transactions	\$2.00	2	0
Prices heard from others	\$1.94	5	0

The charts presented show the frequency of different prices given for GG ex-vessel, allocation (GG and GGM), and quota share price. The shading indicates the type of price given (either based on personal transaction or a price they heard others traded at).

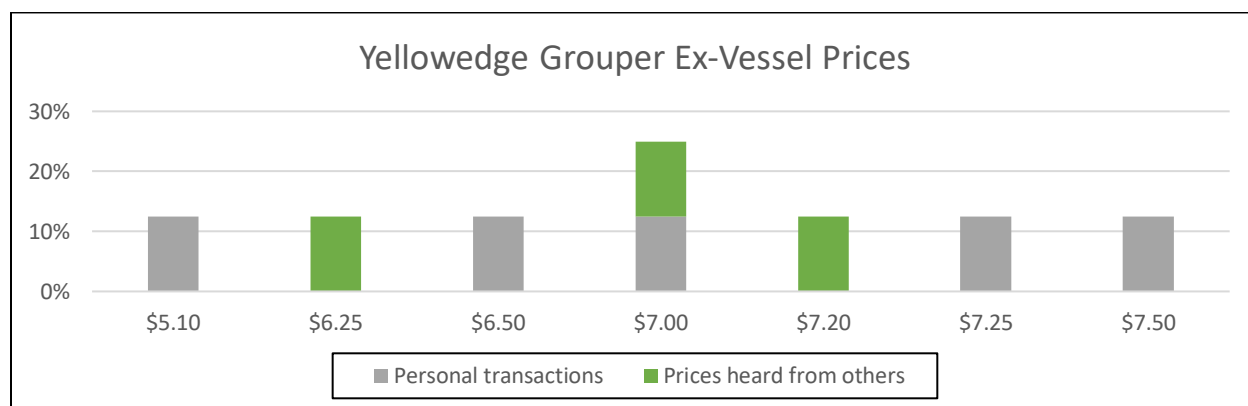


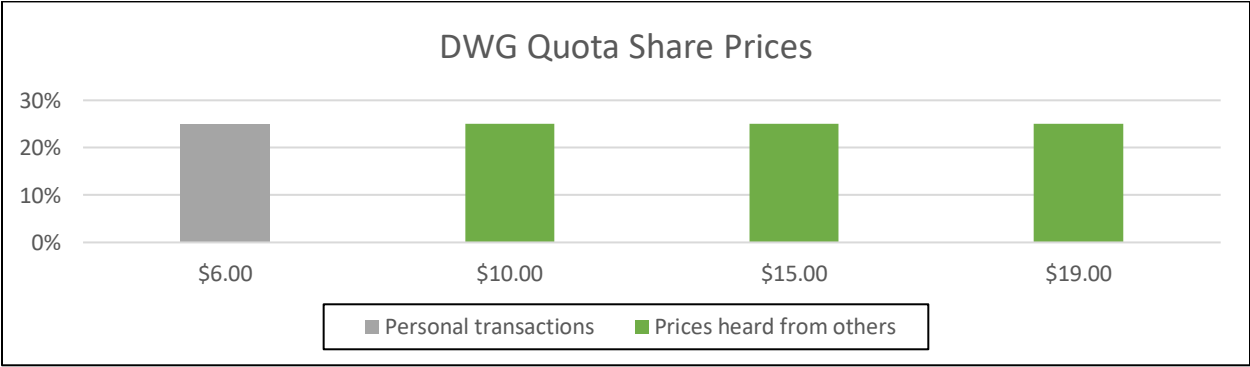
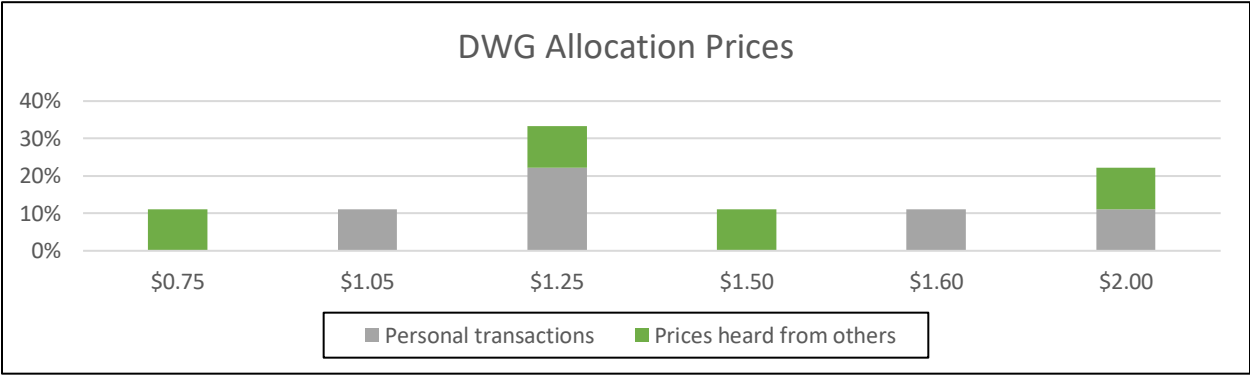
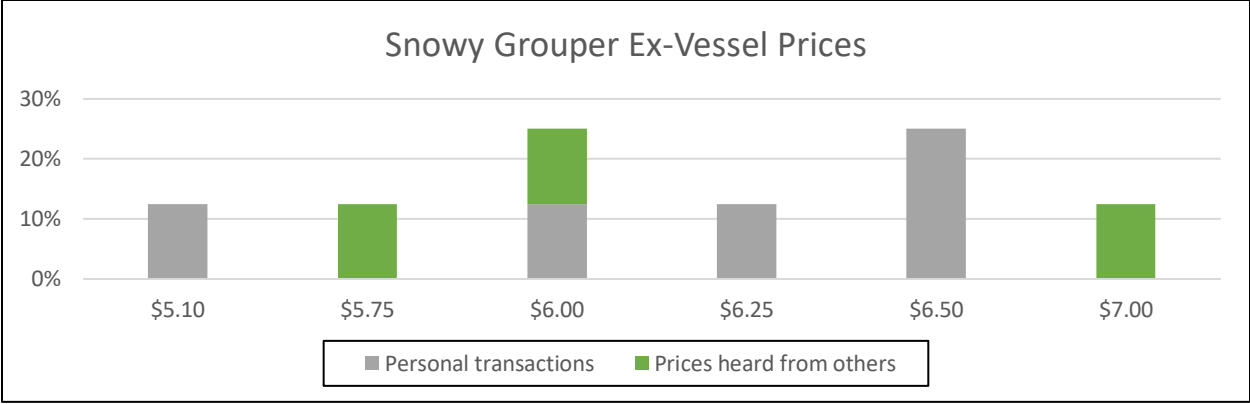
Deep Water Grouper (DWG)

The table below shows the average prices (with outliers removed), number of survey responses, and number of outliers removed for DWG (yellowedge and snowy grouper for ex-vessel prices). One yellowedge grouper ex-vessel price (\$5.10/lb) was removed from the average for being an outlier. Averages are also shown separately for responses based on personal transactions and those based on prices the respondent heard others traded at.

Deep Water Grouper			
Ex-vessel Price (Yellowedge)	Average	Responses	Outliers Removed
All responses	\$6.96	8	1
Personal transactions	\$7.06	5	1
Prices heard from others	\$6.82	3	0
Ex-vessel Price (Snowy)	Average	Responses	Outliers Removed
All responses	\$6.14	8	0
Personal transactions	\$6.07	5	0
Prices heard from others	\$6.25	3	0
Allocation Price	Average	Responses	Outliers Removed
All responses	\$1.41	9	0
Personal transactions	\$1.43	5	0
Prices heard from others	\$1.38	4	0
Share Price	Average	Responses	Outliers Removed
All responses	\$12.50	4	0
Personal transactions	\$6.00	1	0
Prices heard from others	\$14.67	3	0

The charts presented show the frequency of different prices given for yellowedge and snowy grouper ex-vessel, and DWG allocation and quota share price. Outliers are included. The shading indicates the type of price given (either based on personal transaction or a price they heard others traded at).



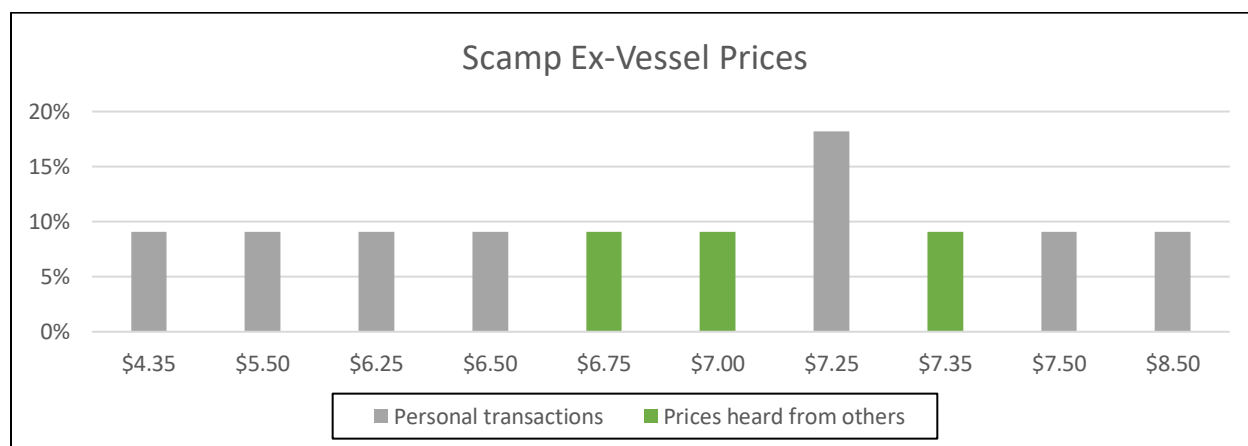


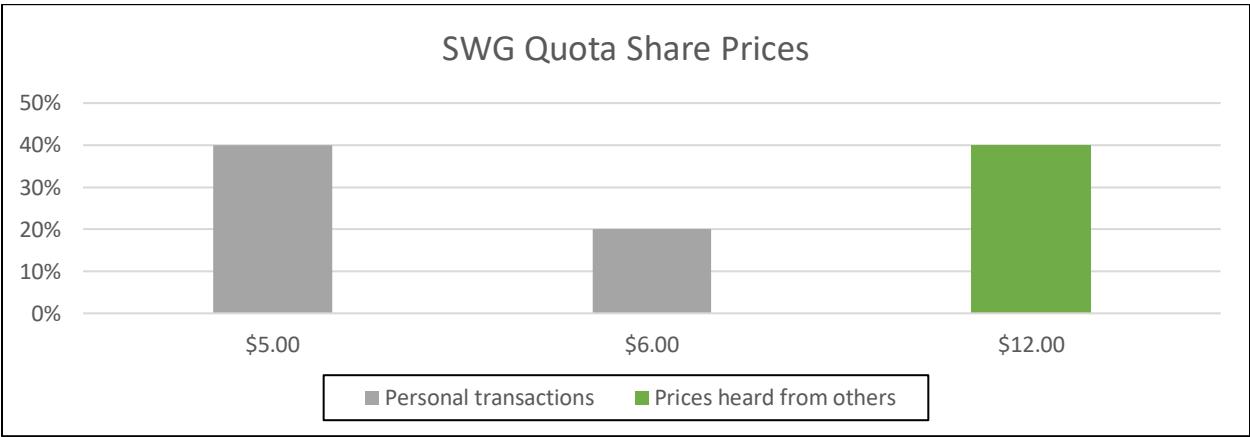
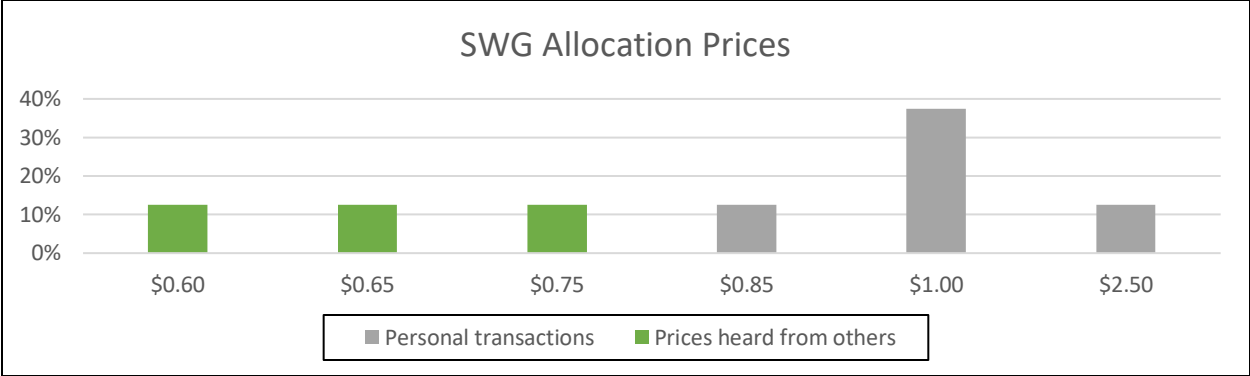
Shallow Water Grouper (SWG)

The table below shows the average prices (with outliers removed), number of survey responses, and number of outliers removed for SWG (scamp for ex-vessel prices). One scamp ex-vessel price (\$4.35/lb) and one SWG allocation price (\$2.50/lb) were removed from their respective averages as outliers. Averages are also shown separately for responses based on personal transactions and those based on prices the respondent heard others traded at.

Shallow Water Grouper			
Ex-vessel Price (Scamp)	Average	Responses	Outliers Removed
All responses	\$6.99	11	1
Personal transactions	\$6.96	8	1
Prices heard from others	\$7.03	3	0
Allocation Price	Average	Responses	Outliers Removed
All responses	\$0.84	8	1
Personal transactions	\$0.96	5	0
Prices heard from others	\$0.67	3	1
Share Price	Average	Responses	Outliers Removed
All responses	\$8.00	5	0
Personal transactions	\$5.33	3	0
Prices heard from others	\$12.00	2	0

The charts presented below show the frequency of different prices given for scamp ex-vessel, and SWG allocation and quota share. Outliers are included. The shading indicates the type of price given (either a personal transaction or a price they heard others traded at). There was a clear lack of consensus regarding scamp ex-vessel prices as 11 respondents provided 10 different price values.



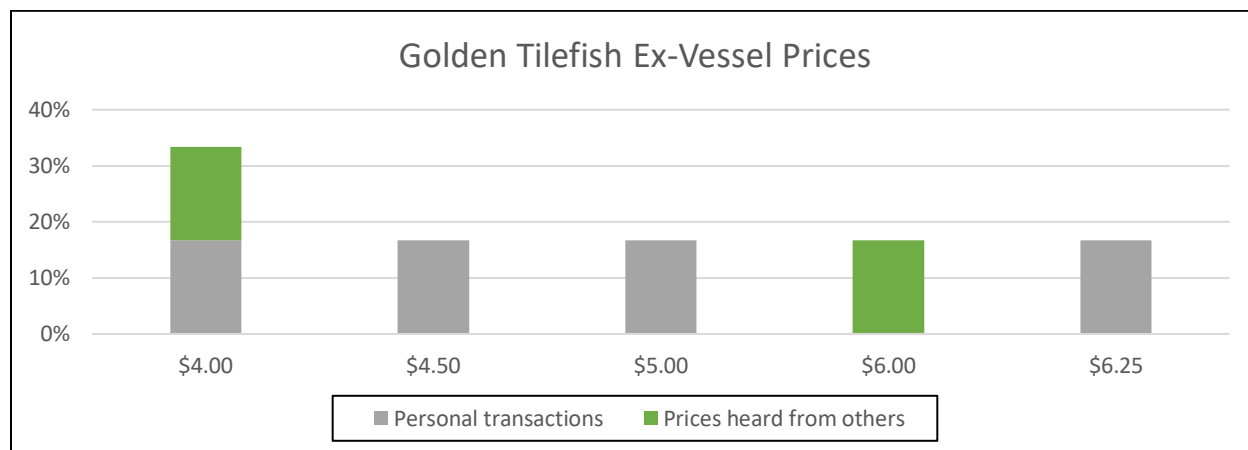


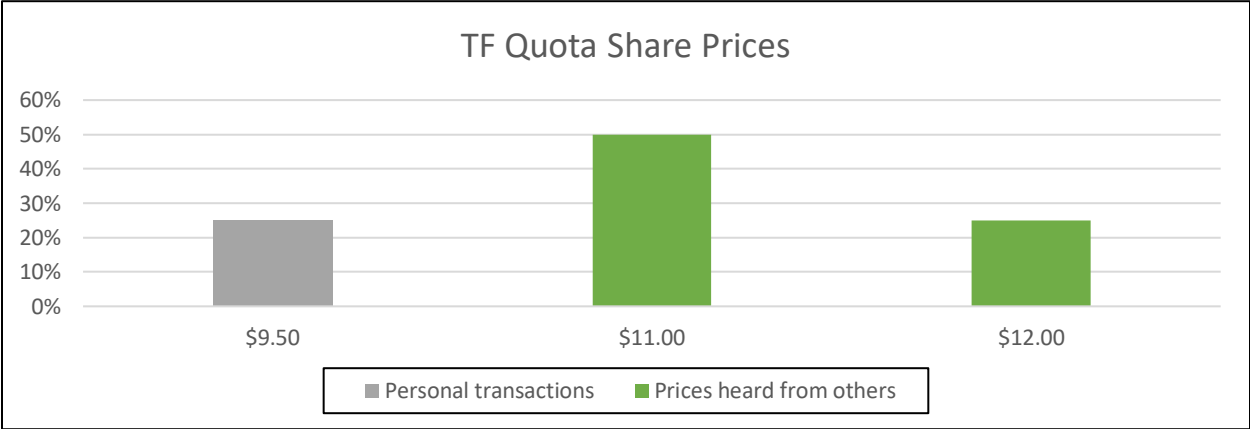
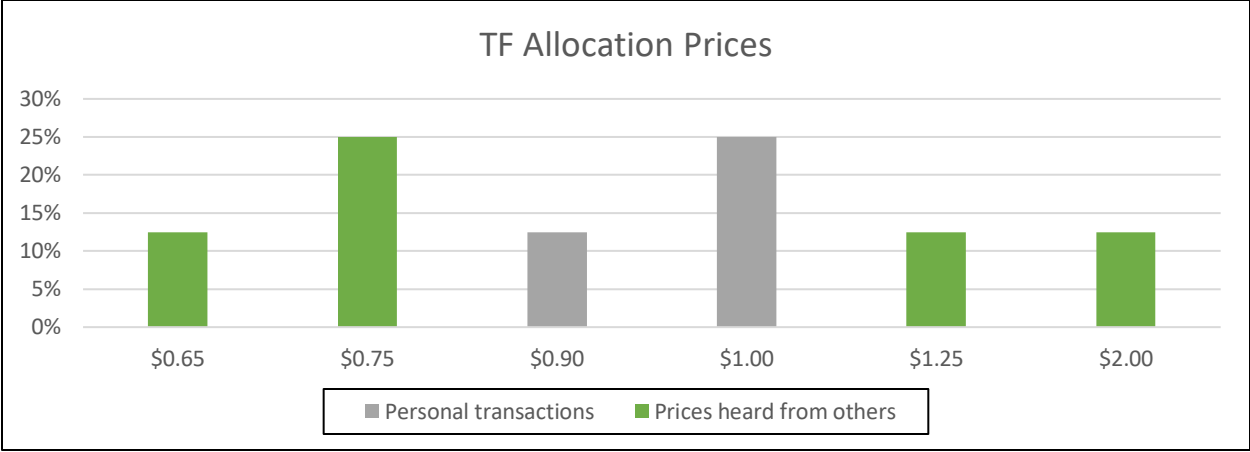
Tilefish (TF)

The table below shows the average prices (with outliers removed), number of survey responses, and number of outliers removed for TF (golden tilefish for ex-vessel prices). **It is important to note that TF responses were limited, and the averages are based on very few observations.** One allocation price (\$2.00/lb) was removed from the average as an outlier. Averages are also shown separately for responses based on personal transactions and those based on prices the respondent heard others traded at.

Tilefish			
Ex-vessel Price (Golden TF)	Average	Responses	Outliers Removed
All responses	\$4.96	6	0
Personal transactions	\$4.94	4	0
Prices heard from others	\$5.00	2	0
Allocation Price	Average	Responses	Outliers Removed
All responses	\$0.90	8	1
Personal transactions	\$0.97	3	0
Prices heard from others	\$0.85	5	1
Share Price	Average	Responses	Outliers Removed
All responses	\$10.88	4	0
Personal transactions	\$9.50	1	0
Prices heard from others	\$11.33	3	0

The charts presented below show the frequency of different prices given for golden tilefish ex-vessel, and TF allocation and quota share. The shading indicates the type of price given (either a personal transaction or a price they heard others traded at).





Survey Comments

At the end of the survey there is an additional comments section. Here is a summary of those comments:

- One respondent stated that ex-vessel prices for yellowedge and red grouper depend on fish size and felt the survey should provide size classes for the ex-vessel pricing questions.
- One respondent stated that quota prices are not very valid. They have heard numbers but not tried to buy at that price. They believe there is not much available and most transactions involve very large holders selling in one transaction.
- One respondent stated that prices are based on relationships and that buying from other IFQ participants you have known for years and years and built up a relationship with can lead to better prices and has in their case. They also indicated that those fishermen indicating they had issues with the program had the opportunity to buy share at much lower prices recently (\$6/lb for red grouper a year ago and \$6-\$7/lb for gag grouper this year). The respondent noted there is a limited amount of share and allocation and questioned whether fishermen citing lack of access to share/allocation will purchase share if/when speculation is restricted.
- One respondent stated the IFQ program was detrimental to local fishermen and fishermen need better access to allocation. They indicated they think the fishery should not be managed by IFQ.
- One respondent stated there is no stability in quota prices because non-fisher investor can lease or purchase quota. They indicated they would like either a federal permit requirement or being an active federal dealer landing gulf reef species and submitting trip tickets as a requirement for participation in the IFQ program.

***PLEASE REACH OUT IF YOU HAVE QUESTIONS/COMMENTS OR WOULD LIKE TO BE INCLUDED IN THE SURVEY FOR THE NEXT PRICING REPORT.**

Contact Information:

Andrew Ropicki

Assistant Professor & Extension Specialist

Food and Resource Economics, UF/IFAS

Florida Sea Grant

352-294-7667

aropicki@ufl.edu

Andrew Ropicki

*Assistant Professor & Extension Specialist
Food and Resource Economics, UF/IFAS
Florida Sea Grant*

phone: 352-294-7667
email: aropicki@ufl.edu

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