

SEDAR 61
Gulf of Mexico Red Grouper
Document List

Document #	Title	Authors	Date Submitted
Documents Prepared for the Assessment Process			
SEDAR61-WP-01	Red grouper <i>Epinephelus morio</i> Findings from the NMFS Panama City Laboratory Camera & Trap Fishery-Independent Survey 2004-2017	C.L. Gardner and K.E. Overly	16 August 2018
SEDAR61-WP-02	An Index of Relative Abundance for Red Grouper Captured During the NMFS Bottom Longline Survey in the Northern Gulf of Mexico	Adam G. Pollack, David S. Hanisko and G. Walter Ingram, Jr.	17 August 2018
SEDAR61-WP-03	Indices of abundance for Red Grouper (<i>Epinephelus morio</i>) using combined data from three independent video surveys	Kevin A. Thompson, Theodore S. Switzer, Mary C. Christman, Sean F. Keenan, Christopher Gardner, Matt Campbell	17 August 2018 Updated: 13 November 2018
SEDAR61-WP-04	FWRI data summary for Gulf of Mexico red grouper maturity, sexual transition 2014-2017	S. Lowerre-Barbieri, L. Crabtree, H. Staley, and T. Switzer	17 August 2018
SEDAR61-WP-05	Standardized Catch Rates of Red Grouper (<i>Epinephelus morio</i>) from the U.S. Headboat Fishery in the Gulf of Mexico, 1986-2017	Skyler Sagarese and Adyan Rios	17 August 2018
SEDAR61-WP-06	An Index of Red Tide Mortality on red grouper in the Eastern Gulf of Mexico	David Chagaris and Dylan Sinnickson	17 August 2018
SEDAR61-WP-07	Updating indices of red tide severity for incorporation into stock assessments for the shallow-water grouper complex in the Gulf of Mexico	Skyler R. Sagarese, John F. Walter III, William J. Harford, Arnaud Grüss, Richard P. Stumpf, Mary C. Christman	17 August 2018
SEDAR61-WP-08	NMFS data summary for Gulf of Mexico red grouper maturity, sex transition and batch fecundity, 2014-2017	G. Fitzhugh, V. Beech, H. Lyon, P. Colson, L. Lombardi	17 August 2018
SEDAR61-WP-09	Summary of Red Grouper age-length data for SEDAR61	Linda Lombardi	21 August 2018
SEDAR61-WP-10	Index of abundance for Red Grouper (<i>Epinephelus morio</i>) from the Florida Fish and Wildlife Research Institute (FWRI) vertical longline survey in the eastern Gulf of Mexico	Heather M. Christiansen, Brent L. Winner, and Theodore S. Switzer	16 August 2018

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SEDAR61-WP-11	Index of abundance for Red Grouper (<i>Epinephelus morio</i>) from the Florida Fish and Wildlife Research Institute (FWRI) repetitive time drop survey in the eastern Gulf of Mexico	Heather M. Christiansen, Brent L. Winner, and Theodore S. Switzer	16 August 2018
SEDAR61-WP-12	Red Grouper Abundance Indices from SEAMAP Groundfish Surveys in the Northern Gulf of Mexico	Adam G. Pollack, David S. Hanisko and G. Walter Ingram, Jr.	30 August 2018
SEDAR61-WP-13	A Summary of Red Grouper Size Distribution Data from Recreational Fishery Surveys in the Gulf of Mexico	Dominique Lazarre	11 Sept 2018
SEDAR61-WP-14	Potential red tide impacts on the annual spatial distribution of Red Grouper (<i>Epinephelus morio</i>) observed from fishery-independent video surveys	Kevin A. Thompson, Theodore S. Switzer, Sean F. Keenan ¹ Christopher Gardner, Matt Campbell	13 November 2018
SEDAR61-WP-15	Proposed CPUE Expansion Estimation for Total Discards of Gulf of Mexico Red Grouper	Steven G. Smith, Allison C. Shideler, Kevin J. McCarthy	14 November 2018
SEDAR61-WP-16	Standardized Catch Rates of Red Grouper (<i>Epinephelus morio</i>) from the Gulf of Mexico Recreational Charterboat and Private Boat Fisheries (MRFSS) 1986-2017	Skyler Sagarese and Adyan Rios	21 November 2018
SEDAR61-WP-17	On aging procedures for multiple reef fish species	Ching-Ping Chih	16 November 2018
SEDAR61-WP-18	Apparent seasonal variations in age distributions and their linkage to aging procedures used for red snappers collected from the Gulf of Mexico	Ching-Ping Chih	16 November 2018 Updated: 6 Dec 2018
SEDAR61-WP-19	Model-estimated conversion factors for calibrating Coastal Household Telephone Survey (CHTS) charterboat catch and effort estimates with For Hire Survey (FHS) estimates in the Atlantic and Gulf of Mexico with application to red grouper and greater amberjack	Kyle Dettloff and Vivian Matter	21 February 2019
SEDAR61-WP-20	Timeline of severe red tide events on the West Florida Shelf: insights from oral histories	M. Karnauskas, M. McPherson, S. Sagarese, A. Rios, M. Jepson, A. Stoltz and S. Blake	21 June 2019

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SEDAR61-WP-21	Commercial Landings of Red Grouper (<i>Epinephalus morio</i>) in the Gulf of Mexico	Beth M. Wrege and M. Refik Orhun	21 June 2019
Final Stock Assessment Reports			
SEDAR61-SAR1	Gulf of Mexico Red Grouper	SEDAR 61 Panel	