National Marine Fisheries Service, Southwest Fisheries Science Center
Fisheries Resource Division, 8604 La Jolla Shores Dr., La Jolla CA 92037

2011 California Marine Recreational Fishing Trip Effort and Economic Impact Estimates

This document provides statistics and references for the best available data on fishing effort and related trip economic impacts for marine recreational fishing trips originating in California. Estimates are of economic impacts to California from marine recreational fishing trips originating in each district.

2011 Economic Impact to the State of California by Fishing Mode and District[1]

Impact Category	District 1 South SD-LA	District 2 Channel VEN-SB	District 3 Central SLO-SCR	District 4 Bay Area SM-MRN	District 5 Wine SON-MEN	District 6 Redwood HUM-DN	California State Total
Effort (Angler Days):							
Party/Charter Boat	475,000	73,000	42,000	56,000	8,000	8,000	662,000
Private/Rental Boat	275,000	38,000	132,000	126,000	44,000	68,000	683,000
Shore	1,399,000	348,000	444,000	691,000	52,000	112,000	3,045,000
Employment (Jobs):							
Party/Charter Boat	1,542	235	135	183	26	27	2,148
Private/Rental Boat	348	48	166	159	55	86	862
Shore	897	223	285	443	34	72	1,953
Expenditures ($):							
Party/Charter Boat	107,271,000	16,377,000	9,400,000	12,734,000	1,808,000	1,881,000	149,471,000
Private/Rental Boat	34,379,000	4,760,000	16,451,000	15,700,000	5,447,000	8,513,000	85,251,000
Shore	78,065,000	19,418,000	24,775,000	38,544,000	2,924,000	6,224,000	169,951,000
Sales ($):							
Party/Charter Boat	172,225,000	26,293,000	15,092,000	20,444,000	2,903,000	3,020,000	239,977,000
Private/Rental Boat	47,987,000	6,644,000	22,963,000	21,915,000	7,603,000	11,883,000	118,995,000
Shore	106,798,000	26,566,000	33,894,000	52,731,000	4,001,000	8,515,000	232,505,000

[1] **Effort** is the number of **angler days** spent marine recreational fishing (including partial days). **Employment** impacts are measured in number of **jobs**, which includes both part-time and full-time jobs. **Expenditures** are equal to direct trip costs. **Sales** are the gross sales by businesses within the economic region affected by an activity. Angler days, expenditures and sales estimates are rounded to the nearest thousand. Effort estimates are available at http://www.recfin.org/, and http://www.pcouncil.org/salmon/. Non-US effort estimates for Party/Charter Boat mode account for 21.3% of District 1 Party/Charter angler days and utilize 2011 CDFG CPFV Logbook data adjusted for incomplete and late submissions. Estimates are preliminary; updates are forthcoming. Private/Rental Boat mode estimates do not include non-US waters effort. Impacts multipliers are assumed constant across CRFS districts and are based on CPI adjusted 2010 impact multipliers and resident / non-resident ratios (see http://www.st.nmfs.noaa.gov/Assets/economics/documents/feus/2010/FEUS_Pacific.pdf).

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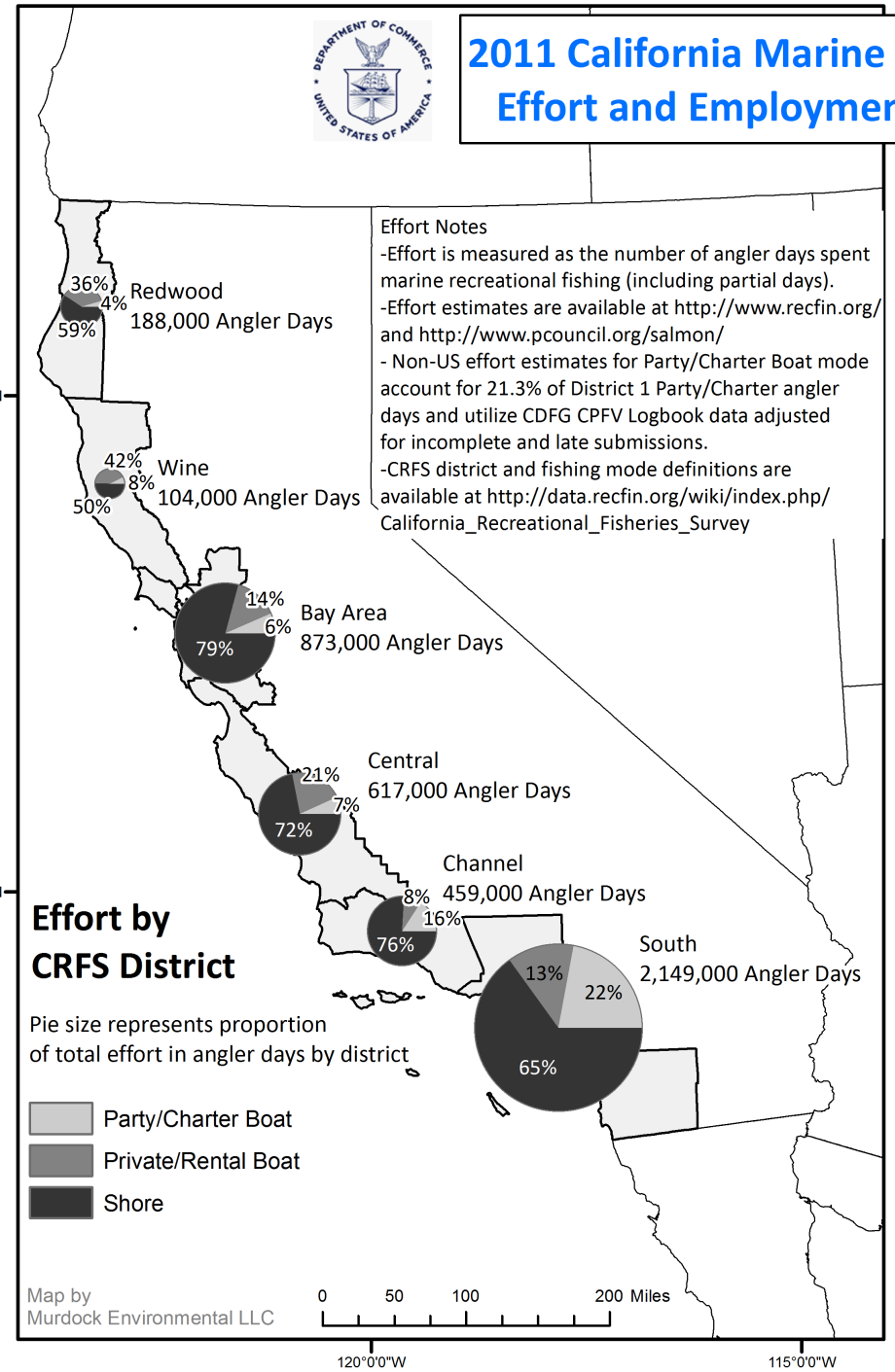

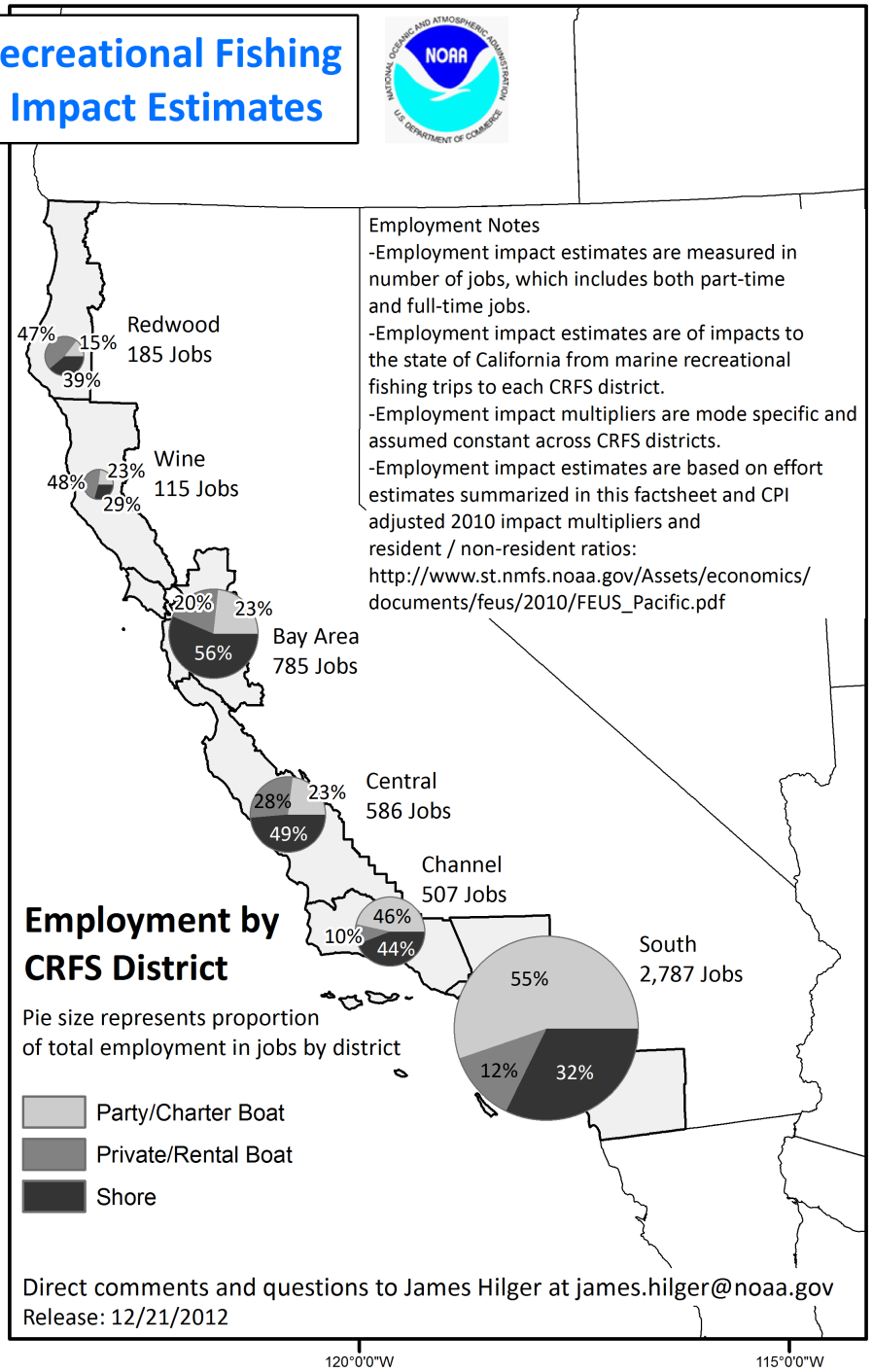

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